THE GOVERNMENT OF THE PHILIPPINE ISLANDS
DEPARTMENT OF COMMERCE AND COMMUNICATIONS
BUREAU OF COMMERCE AND INDUSTRY

# STATISTICAL BULLETIN
# No. 3

OF THE

# PHILIPPINE ISLANDS

## 1920

COMPILED AND PUBLISHED BY THE BUREAU OF COMMERCE AND INDUSTRY

HON. DIONISIO JAKOSALEM
Secretary of Commerce and Communications

FIDEL A. REYES
Director, Bureau of Commerce and Industry

MANILA
BUREAU OF PRINTING
1921

176443

Transcribing Secular Affairs
7-1-39

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# I. POPULATION

TABLE No. 1.—*Area, population and date of organization of the provinces.*

| Provinces and cities. | Date of organization. (Civil Government). | Area.[a] | Population. 1918[b] | Per square mile. | 1903[c] | Per square mile. |
|---|---|---|---|---|---|---|
| | | *Sq. miles.* | | | | |
| Abra | Aug. 19, 1901 | 1,475 | 71,721 | 49 | 51,860 | 35 |
| Agusan | Aug. 20, 1907 | [d] 4,294 | 44,358 | 10 | ..... | ..... |
| Albay | April 26, 1901 | 1,543 | 321,745 | 209 | 240,326 | 156 |
| Antique | April 13, 1901 | [e] 1,011 | 159,644 | 158 | 134,166 | 133 |
| Bataan | March 2, 1901 | 480 | 58,380 | 122 | 46,787 | 97 |
| Batanes | May 20, 1909 | [f] 74 | 8,214 | 111 | ..... | ..... |
| Batangas | May 2, 1901 | 1,270 | 340,195 | 268 | 257,715 | 203 |
| Bohol | April 20, 1901 | 1,536 | 359,600 | 234 | 269,223 | 175 |
| Bukidnon | Sept. 1, 1914 | [g] 3,871 | 47,811 | 12 | ..... | ..... |
| Bulacan | Feb. 27, 1901 | 1,007 | 248,863 | 247 | 223,742 | 222 |
| Cagayan | Sept. 1, 1901 | [h] 3,007 | 199,938 | 66 | 156,239 | 52 |
| Camarines Norte | April 15, 1920 | 779 | 50,822 | 65 | 239,405 | 84 |
| Camarines Sur | April 27, 1901 | 2,072 | 220,525 | 106 | | |
| Capiz | April 15, 1901 | 1,710 | 292,496 | 171 | 230,721 | 135 |
| Cavite | June 11, 1901 | 464 | 157,347 | 339 | 134,779 | 290 |
| Cebu | April 18, 1901 | 1,867 | 857,410 | 459 | 653,727 | 350 |
| Cotabato | Sept. 1, 1914 | [i] 9,620 | 169,191 | 18 | 125,875 | 13 |
| Davao | Sept. 1, 1914 | [j] 7,486 | 119,304 | 16 | 65,496 | 9 |
| Ilocos Norte | Sept. 1, 1901 | 1,293 | 218,951 | 169 | 178,995 | 138 |
| Ilocos Sur | Sept. 1, 1901 | 442 | 217,410 | 492 | 187,411 | 424 |
| Iloilo | April 11, 1901 | 2,040 | 508,272 | 249 | 410,315 | 201 |
| Isabela | Sept. 10, 1901 | [k] 4,052 | 112,965 | 28 | 76,431 | 19 |
| Laguna | July 1, 1902 | 722 | 195,371 | 271 | 148,606 | 206 |
| Lanao | Sept. 1 1914 | [l] 2,439 | 94,946 | 39 | ..... | ..... |
| La Union | Aug. 15, 1901 | 350 | 160,575 | 459 | 137,839 | 394 |
| Leyte | April 22, 1901 | 3,005 | 597,995 | 199 | 388,922 | 129 |
| Marinduque | Feb. 21, 1920 | 356 | 56,876 | 160 | 51,674 | 143 |
| Mindoro | Nov. 10, 1902 | 3,928 | 73,822 | 19 | 39,582 | 10 |
| Misamis | May 15, 1901 | [m] 1,080 | 198,981 | 193 | 175,683 | 171 |
| Mountain | Aug. 18, 1908 | [n] 6,428 | 244,561 | 38 | 95,495 | 15 |
| Nueva Ecija | June 11, 1901 | 2,069 | 227,636 | 110 | 134,147 | 65 |
| Nueva Vizcaya | Jan. 28, 1902 | [o] 3,530 | 35,819 | 10 | 62,541 | 18 |
| Occidental Negros | April 20, 1901 | 3,125 | 397,325 | 127 | 308,272 | 99 |
| Oriental Negros | April 20, 1901 | 1,902 | 272,236 | 143 | 201,494 | 106 |
| Palawan | June 23, 1902 | 5,619 | 69,061 | 12 | 35,696 | 6 |
| Pampanga | Feb. 13, 1901 | 823 | 257,641 | 313 | 223,754 | 272 |
| Pangasinan | Feb. 18, 1901 | [p] 1,944 | 567,734 | 292 | 397,902 | 205 |
| Rizal | June 11, 1901 | 899 | 230,205 | 256 | 150,923 | 168 |
| Romblon | March 16, 1901 | 505 | 64,576 | 128 | 52,848 | 105 |
| Samar | June 17, 1902 | 5,234 | 380,211 | 73 | 266,237 | 51 |
| Sorsogon | April 30, 1901 | [q] 2,274 | 245,696 | 108 | 164,170 | 72 |
| Sulu | Sept. 1, 1914 | [r] 1,082 | 167,975 | 155 | 90,589 | 84 |
| Surigao | May 15, 1901 | [s] 2,889 | 122,022 | 42 | 115,112 | 40 |
| Tarlac | Feb. 18, 1901 | 1,178 | 172,022 | 146 | 135,107 | 115 |
| Tayabas | March 12, 1901 | 3,839 | 211,596 | 55 | 153,065 | 26 |
| Zambales | Aug. 28, 1901 | [t] 1,421 | 83,620 | 59 | 104,549 | 74 |
| Zamboanga | Sept. 1, 1914 | [u] 6,383 | 147,991 | 23 | 98,078 | 15 |
| Baguio, City of | Sept. 1, 1909 | 19 | 5,462 | 287 | ..... | ..... |
| Manila, City of | Aug. 7, 1901 | 14 | 283,613 | 20,258 | 219,928 | 15,790 |
| PHILIPPINE ISLANDS | | 114,400 | 10,350,730 | 90 | 7,635,426 | 67 |

[a] Bureau of Coast and Geodetic Survey. [b] Bulletin No. 4, Population and Mortality of the Philippine Islands, Philippine Census, 1918. [c] Census of the Philippine Islands, 1903. [d] Formerly included in the Province of Surigao. [e] The Islands of Sibay, Caluya, Semirara and other smaller islands which until recently belonged to Mindoro, now belong to this province. [f] Formerly belonged to the Province of Cagayan. [g] Formerly included in the provinces of Misamis and Cotabato. [h] Part of this province was taken by Mountain Province. [i] Parts of Cotabato were given to Bukidnon, Lanao, Davao, and Zamboanga. [j] Part of Davao was given to Cotabato. [k] Part of this province was given to Nueva Vizcaya and Mountain Province. [l] Formerly included in Misamis and Cotabato. [m] Parts of this province were taken by Bukidnon, Lanao, and Zamboanga. [n] Comprises Benguet and Lepanto-Bontoc, formerly independent provinces, parts of La Union, Cagayan, Isabela, Nueva Vizcaya and Ilocos Sur. [o] Part of this province was taken by Mountain Province. Now includes parts of Isabela and the former Province of Benguet and Comandancia of Principe. [p] Part of Pangasinan was taken from Zambales. [q] Includes the Subprovince of Masbate, formerly an independent province. [r] Formerly comprised Jolo, Siassi, and Tawi-tawi. [s] Formerly included all of Agusan. [t] Parts of this province was given to Pangasinan. [u] Includes all of Dapitan, parts of Misamis, Cotobato, and the Island of Basilan.

NOTE.—The total population of the Philippine Islands in 1918, according to the final revision made by the Office of the Philippine Census, was 10,314,310, of which 9,381,357 were Christians and 932,953 were non-Christians.

The province of Ambos Camarines was organized April 27, 1901.

TABLE NO. 2.—*Municipalities and cities having a population of 10,000 or over in the Census of 1918 compared with the Census of 1903.*

(Italicized names, are the ten leading municipalities in 1918.)

[Source: Censuses of 1903 and 1918.]

| Municipalities and cities. | 1903 | 1918 | Municipalities and cities. | 1903 | 1918 |
|---|---|---|---|---|---|
| Abuyug, Leyte | 8,943 | 16,383 | Cadiz, Occidental Negros | 16,429 | 21,730 |
| Agoo, La Union | 10,653 | 12,150 | Cagayan, Misamis | 7,108 | 28,164 |
| Ajuy, Iloilo | 7,854 | 10,147 | Caibiran, Leyte | 4,091 | 12,767 |
| Alaminos, Pangasinan | 10,338 | 14,410 | Calamba, Laguna | 8,058 | 18,062 |
| Alangalang, Leyte | 9,358 | 16,166 | Calapan, Mindoro | 5,554 | 12,684 |
| *Albay, Albay* | *14,049* | *53,105* | Calape, Bohol | 13,354 | 18,391 |
| Alegria, Cebu | 9,579 | 12,831 | Calasiao, Pangasinan | 16,539 | 16,438 |
| Aliaga, Nueva Ecija | 11,950 | 12,701 | Calbayog, Samar | 15,895 | 25,415 |
| Aloguinsan, Cebu | 14,013 | 14,013 | Calbiga, Samar | 5,399 | 10,051 |
| Angeles, Pampanga | 10,646 | 17,919 | Calivo, Capiz | 14,574 | 13,985 |
| Antequera, Bohol | 7,578 | 10,927 | Caloocan, Rizal | 6,291 | 19,569 |
| Apalit, Pampanga | 12,206 | 11,888 | Calumpit, Bulacan | 13,897 | 14,502 |
| Aparri, Cagayan | 18,252 | 20,601 | Camalig, Albay | 14,153 | 19,782 |
| Arayat, Pampanga | 12,904 | 12,311 | Camiling, Tarlac | 25,243 | 23,373 |
| *Argao, Cebu* | *35,448* | *39,114* | Candaba, Pampanga | 11,783 | 14,394 |
| Ariñgay, La Union | 8,052 | 11,613 | Candon, Ilocos Sur | 18,828 | 19,950 |
| Asingan, Pangasinan | 12,911 | 16,780 | Cantilan, Surigao | 7,481 | 18,567 |
| Asturias, Cebu | 12,153 | 14,827 | Capiz, Capiz | 18,525 | 21,996 |
| Atimonan, Tayabas | 11,203 | 13,098 | Caramoan, Ambos Camarines | 8,039 | 13,167 |
| Ayuquitan, Oriental Negros | 3,684 | 12,501 | Carcar, Cebu | 31,895 | 37,401 |
| Bacacay, Albay | 14,214 | 19,846 | Carigara, Leyte | 16,382 | 17,709 |
| Bacarra, Ilocos Norte | 14,616 | 14,470 | Casiguran, Sorsogon | 7,873 | 12,393 |
| Bacnotan, La Union | 8,883 | 11,617 | Catarman, Samar | 9,994 | 12,727 |
| Bacolod, Occidental Negros | 11,960 | 19,350 | Catbalogan, Samar | 7,758 | 13,863 |
| Bacolor, Pampanga | 13,493 | 15,224 | Catmon, Cebu | 7,027 | 18,676 |
| Bacon, Sorsogon | 14,536 | 14,418 | Catubig, Samar | 9,563 | 12,814 |
| Bacong, Oriental Negros | 9,678 | 10,097 | Cauayan, Isabela | 3,954 | 10,082 |
| Bacoor, Cavite | 10,925 | 11,089 | Cauayan, Occidental Negros | 8,473 | 13,587 |
| Badian, Cebu | 10,935 | 17,317 | Cavite, Cavite | 5,201 | 22,163 |
| Badoc, Ilocos Norte | 12,564 | 17,586 | *Cebu, Cebu* | *31,079* | *65,300* |
| Bago, Occidental Negros | 12,127 | 25,609 | Concepcion, Tarlac | 12,593 | 17,483 |
| Bais, Oriental Negros | 8,016 | 13,891 | Culasi, Antique | 10,966 | 15,776 |
| Balamban, Cebu | 10,603 | 19,004 | Cuyapo, Nueva Ecija | 16,292 | 19,251 |
| Balangiga, Samar | 4,914 | 10,126 | Cuyo (township), Palawan | 12,773 | 14,768 |
| Balaoan, La Union | 10,008 | 11,298 | Daan-Bantayan, Cebu | 14,735 | 19,801 |
| Balasan, Iloilo | 3,223 | 17,563 | Daet, Ambos Camarines | 13,423 | 14,218 |
| Balayan, Batangas | 8,493 | 13,142 | Dagami, Leyte | 12,591 | 17,892 |
| Balilihan, Bohol | 6,590 | 10,044 | Dagupan, Pangasinan | 20,357 | 22,612 |
| Balingasag, Misamis | 4,383 | 14,978 | Dalaguete, Cebu | 21,354 | 26,896 |
| Baliuag, Bulacan | 15,936 | 18,403 | Damiao, Bohol | 8,650 | 10,496 |
| Banga, Capiz | 9,840 | 11,526 | Danao, Cebu | 16,173 | 22,520 |
| Bangar, La Union | 9,851 | 10,903 | Dao, Antique | 8,280 | 15,922 |
| Bangued, Abra | 12,956 | 13,895 | Dao, Capiz | 6,694 | 16,984 |
| Bangui, Ilocos Norte | 8,215 | 10,646 | Dapa, Surigao | 3,590 | 15,742 |
| Bantayan, Cebu | 13,324 | 16,672 | Dapitan, Zamboanga | 5,825 | 12,865 |
| Barili, Cebu | 31,617 | 33,918 | Dauin, Oriental Negros | 9,224 | 10,355 |
| Barotac Nuevo, Iloilo | 9,904 | 13,298 | Dauis, Bohol | 8,378 | 10,824 |
| Barugo, Leyte | 12,360 | 16,187 | Davao, Davao | 8,560 | 13,046 |
| Basey, Samar | 13,504 | 18,111 | Dingle, Iloilo | 12,129 | 13,345 |
| Batac, Ilocos Norte | 19,524 | 24,005 | Dingras, Ilocos Norte | 15,792 | 21,320 |
| *Batangas, Batangas* | *33,131* | *41,182* | Dipolog, Zamboanga | 5,204 | 15,982 |
| Bato, Catanduanes, Albay | 8,438 | 12,888 | Donsol, Sorsogon | 6,685 | 10,656 |
| Bauan, Batangas | 39,094 | 27,727 | Dueñas, Iloilo | 6,700 | 10,166 |
| Bauang, La Union | 10,032 | 12,944 | Dulag, Leyte | 14,884 | 22,550 |
| Bayambang, Pangasinan | 11,098 | 15,310 | Dumaguete, Oriental Negros | 14,894 | 16,227 |
| Baybay, Leyte | 22,990 | 36,934 | Dumangas, Iloilo | 12,428 | 19,886 |
| Binalonan, Pangasinan | 14,603 | 17,400 | Dumanjug, Cebu | 22,203 | 23,635 |
| Binangonan, Rizal | 9,096 | 14,712 | Echague, Isabela | 9,403 | 17,113 |
| Binmaley, Pangasinan | 16,439 | 18,255 | Escalante, Occidental Negros | 12,192 | 29,396 |
| Biñan, Laguna | 9,563 | 10,697 | Gandara, Samar | 12,014 | 14,231 |
| Boac, Marinduque, Tayabas | 15,823 | 17,654 | Gapan, Nueva Ecija | 11,278 | 14,144 |
| Bogo, Cebu | 14,915 | 23,367 | Gasan, Marinduque, Tayabas | 8,270 | 10,769 |
| Bolbok, Batangas | 11,853 | 13,558 | Gerona, Tarlac | 13,615 | 14,856 |
| Borongan, Samar | 13,667 | 17,420 | Gigaquit, Surigao | 5,290 | 13,763 |
| Buenavista, Iloilo | 7,882 | 11,856 | Goa, Ambos Camarines | 8,988 | 11,088 |
| Bugasong, Antique | 11,101 | 10,925 | Guagua, Pampanga | 11,028 | 15,968 |
| Buhi, Ambos Camarines | 9,692 | 14,031 | Gubat, Sorsogon | 15,590 | 19,483 |
| Bulacan, Bulacan | 11,589 | 10,419 | Guihulñgan, Oriental Negro | 14,415 | 31,075 |
| Bulan, Sorsogon | 13,431 | 19,266 | Guimba, Nueva Ecija | 7,218 | 15,527 |
| Burauen, Leyte | 18,197 | 25,647 | Guimbal, Iloilo | 7,530 | 24,480 |
| Cabadbaran, Agusan | 2,737 | 10,919 | Guinatilan, Cebu | 10,617 | 12,012 |
| Cabagan, Isabela | 9,188 | 13,043 | Guindulman, Bohol | 10,447 | 13,347 |
| Cabalian, Leyte | 6,209 | 11,310 | Guinobatan, Albay | 20,027 | 24,930 |
| Cabanatuan, Nueva Ecija | 7,109 | 15,282 | Guiuan, Samar | 11,591 | 15,485 |
| Cabatuan, Iloilo | 16,497 | 14,784 | Hagonoy, Bulacan | 21,304 | 22,504 |
| Cabugao, Ilocos Sur | 8,848 | 12,182 | Hilongos, Leyte | 12,478 | 19,748 |

TABLE No. 2.—*Municipalities and cities having a population of 10,000 or over in the Census of 1918 compared with the Census of 1903*—Continued.

| Municipalities and cities. | 1903 | 1918 |
|---|---|---|
| Himamaylan, Occidental Negros | 11,294 | 15,546 |
| Hinatuan, Surigao | 5,570 | 13,485 |
| Hinigaran, Occidental Negros | 14,256 | 16,096 |
| Hinunangan, Leyte | 8,574 | 10,832 |
| Ibahay, Capiz | 14,774 | 17,217 |
| Ilagan, Isabela | 16,008 | 23,259 |
| Ilog, Occidental Negros | 8,285 | 13,181 |
| *Iloilo, Iloilo* | *19,054* | *49,808* |
| Imus, Cavite | 12,912 | 13,940 |
| Inabanga, Bohol | 12,002 | 22,166 |
| Indang, Cavite | 11,526 | 13,222 |
| Infanta, Tayabas | 10,283 | 14,103 |
| Iriga, Ambos Camarines | 19,297 | 23,598 |
| Irosin, Sorsogon | 8,644 | 15,049 |
| Isabela, Occidental Negros | 12,836 | 19,644 |
| Jagna, Bohol | 13,123 | 14,210 |
| Janiuay, Iloilo | 20,738 | 25,075 |
| Jaro, Iloilo | 10,681 | 24,507 |
| Jaro, Leyte | 11,066 | 17,174 |
| Jimamalud, Oriental Negros | 3,613 | 17,818 |
| Jimenez, Misamis | 7,187 | 13,211 |
| Jordan, Iloilo | 7,475 | 15,324 |
| Juban, Sorsogon | 7,043 | 11,838 |
| Kabankalan, Occidental Negros | 12,671 | 16,807 |
| La Carlota, Occidental Negros | 13,097 | 20,424 |
| Lagonoy, Ambos Camarines | 9,725 | 12,675 |
| Lambunao, Iloilo | 6,661 | 13,075 |
| *Laoag, Ilocos Norte* | *34,454* | *38,294* |
| Laoang, Samar | 8,636 | 11,503 |
| Lapog, Ilocos Sur | 7,035 | 10,159 |
| Larena, Siquijor, Oriental Negros | 4,392 | 11,885 |
| Lauaan, Antique | 4,305 | 10,322 |
| Lazi, Siquijor, Oriental Negros | 9,658 | 13,173 |
| Lemery, Batangas | 11,150 | 15,647 |
| Leon, Iloilo | 10,277 | 23,045 |
| Leyte, Leyte | 6,918 | 11,189 |
| Lezo, Capiz | 3,612 | 11,503 |
| Libacao, Capiz | 4,876 | 15,248 |
| Libmanan, Ambos Camarines | 17,416 | 12,277 |
| Ligao, Albay | 17,687 | 21,455 |
| Liloan, Cebu | 10,024 | 19,827 |
| Liloan, Leyte | 4,319 | 11,498 |
| Lingayen, Pangasinan | 21,529 | 22,730 |
| *Lipa, Batangas* | *37,934* | *46,677* |
| Loay, Bohol | 8,941 | 10,519 |
| Loboc, Bohol | 10,756 | 11,348 |
| Looc, Romblon | 6,056 | 11,006 |
| Loon, Bohol | 18,114 | 23,738 |
| Lopez, Tayabas | 8,549 | 13,325 |
| Lubao, Pampanga | 19,063 | 21,547 |
| Lubungan, Zamboanga | 3,821 | 12,913 |
| Lucban, Tayabas | 10,227 | 12,868 |
| Lucena, Tayabas | 9,375 | 11,939 |
| Luna, La Union | 11,116 | 13,542 |
| Maasin, Leyte | 16,305 | 22,314 |
| Mabini, Batangas | ..... | 11,831 |
| Macabebe, Pampanga | 14,405 | 16,082 |
| Magsingal, Ilocos Sur | 7,134 | 10,535 |
| Makati, Rizal | 2,700 | 12,470 |
| Makato, Capiz | 5,289 | 11,657 |
| Malabon, Rizal | 20,136 | 21,696 |
| Malabuyoc, Cebu | 11,781 | 15,224 |
| Malasiqui, Pangasinan | 14,550 | 22,734 |
| Malinao, Albay | 12,437 | 13,631 |
| Malitbog, Leyte | 11,034 | 15,723 |
| Maloles, Bulacan | 12,575 | 26,444 |
| Mambajao, Misamis | 14,446 | 21,382 |
| Mambusao, Capiz | 8,225 | 11,926 |
| Manaoag, Pangasinan | 16,793 | 22,365 |
| Manapla, Occidental Negros | 10,123 | 10,041 |
| Mandaue, Cebu | 11,078 | 21,464 |
| Mangaldan, Pangasinan | 15,841 | 16,175 |
| Mangatarem, Pangasinan | 12,895 | 16,582 |
| Manila | 219,928 | 283,613 |
| Manjuyod, Oriental Negros | 8,289 | 14,800 |
| Maribojoc, Bohol | 11,830 | 13,623 |
| Masbate, Masbate, Sorsogon | 4,018 | 10,779 |
| Matalom, Leyte | 5,905 | 10,172 |
| Mauban, Tayabas | 12,021 | 12,499 |
| Medellin, Cebu | 10,578 | 15,274 |
| Merida, Leyte | 4,686 | 13,906 |
| Mexico, Pampanga | 13,469 | 16,023 |
| Meycauayan, Bulacan | 9,742 | 11,186 |
| Miagao, Iloilo | 20,656 | 24,665 |
| Milagros, Masbate, Sorsogon | 2,980 | 10,478 |
| Minglanilla, Cebu | 10,518 | 12,723 |
| Misamis, Misamis | 5,525 | 23,379 |
| Moalboal, Cebu | 11,743 | 14,959 |
| Moncada, Tarlac | 13,003 | 10,503 |
| Muñoz, Nueva Ecija | ..... | 11,393 |
| Nabua, Ambos Camarines | 18,893 | 19,440 |
| Naga, Cebu | 16,884 | 20,599 |
| Nagcarlan, Laguna | 10,212 | 14,853 |
| Naguilian, La Union | 11,885 | 14,828 |
| Narvacan, Ilocos Sur | 19,575 | 23,069 |
| Nasugbu, Batangas | 6,680 | 12,672 |
| Navotas, Rizal | 11,688 | 13,309 |
| New Washington, Capiz | 24,480 | 24,432 |
| Oas, Albay | 11,393 | 16,489 |
| Odiongan, Romblon | 8,323 | 13,366 |
| Opon, Cebu | 12,225 | 21,003 |
| Oquendo, Samar | 4,740 | 12,742 |
| Oras, Samar | 10,429 | 12,058 |
| *Ormoc, Leyte* | *16,126* | *38,247* |
| Oroquieta, Misamis | 15,156 | 17,960 |
| Oslob, Cebu | 6,640 | 12,339 |
| Oton, Iloilo | 14,464 | 15,370 |
| Palapag, Samar | 9,609 | 10,919 |
| Palo, Leyte | 17,480 | 20,618 |
| Palompon, Leyte | 10,199 | 16,220 |
| Panay, Capiz | 14,361 | 13,411 |
| Pandan, Antique | 12,162 | 16,202 |
| Paniqui, Tarlac | 12,982 | 16,593 |
| Panitan, Capiz | 7,578 | 10,164 |
| Paoay, Ilocos Norte | 12,743 | 16,622 |
| Parañaque, Rizal | 6,507 | 22,120 |
| Pasay, Rizal | 6,542 | 18,823 |
| Pasig, Rizal | 11,278 | 16,174 |
| Passi, Iloilo | 7,578 | 23,158 |
| Patnongon, Antique | 6,884 | 15,571 |
| Piddig, Ilocos Norte | 9,172 | 10,465 |
| Pilar, Capiz | 4,534 | 11,818 |
| Pilar, Sorsogon | 8,018 | 11,846 |
| Pinamuñgajan, Cebu | 11,435 | 17,486 |
| Placer, Surigao | 2,791 | 11,566 |
| Plaridel, Misamis | ..... | 12,151 |
| Polangui, Albay | 7,960 | 13,330 |
| Pontevedra, Capiz | 9,937 | 14,923 |
| Pontevedra, Oc. Negros | 9,538 | 11,418 |
| Pototan, Iloilo | 20,964 | 26,900 |
| Pozorrubio, Pangasinan | 11,018 | 15,368 |
| Pulilan, Bulacan | 9,665 | 10,090 |
| Romblon, Romblon | 10,095 | 10,457 |
| Ronda, Cebu | 9,662 | 11,306 |
| Rosales, Pangasinan | 8,562 | 19,004 |
| Rosario, Batangas | 8,326 | 22,172 |
| Sagay, Occidental Negros | 8,311 | 17,514 |
| Salasa, Pangasinan | 8,746 | 10,218 |
| Samboan, Cebu | 7,742 | 11,933 |
| San Antonio, Nueva Ecija | 6,343 | 10,389 |
| *San Carlos, Occidental Negros* | *9,749* | *41,820* |
| *San Carlos, Pangasinan* | *27,166* | *38,012* |
| San Fabian, Pangasinan | 10,022 | 15,998 |
| San Fernando, Cebu | 15,451 | 20,265 |
| San Fernando, La Union | 16,095 | 19,885 |
| San Fernando, Pampanga | 13,556 | 21,092 |
| San Francisco, Cebu | 8,110 | 11,231 |
| San Isidro, Leyte | 4,665 | 13,059 |
| San Joaquin, Iloilo | 14,333 | 17,842 |
| San Jose, Batangas | 8,996 | 11,074 |
| S. Jose de Buenavista, Antique | 6,768 | 20,750 |
| San Jose, Nueva Ecija | 3,744 | 15,592 |
| San Juan, La Union | 11,223 | 11,909 |
| San Manuel, Pangasinan | 7,784 | 12,248 |
| San Miguel, Bulacan | 14,919 | 18,147 |
| San Nicolas, Ilocos Norte | 10,880 | 12,259 |
| San Nicolas, Pangasinan | 9,780 | 12,552 |
| San Pablo, Laguna | 22,612 | 31,214 |
| San Remigio, Cebu | 9,813 | 17,136 |
| Santa, Ilocos Sur | 8,063 | 10,167 |

TABLE NO. 2.—*Municipalities and cities having a population of 10,000 or over in the Census of 1918 compared with the Census of 1903*—Continued.

| Municipalities and cities. | 1903 | 1918 | Municipalities and cities. | 1903 | 1918 |
|---|---|---|---|---|---|
| Santa Barbara, Iloilo | 15,149 | 30,913 | Talibon, Bohol | 6,085 | 12,226 |
| Santa Barbara, Pangasinan | 10,367 | 13,227 | Talisay, Cebu | 13,636 | 15,299 |
| Santa Cruz, Ilocos Sur | 5,678 | 12,128 | Talisay, Occidental Negros | 14,548 | 14,147 |
| Santa Cruz, Laguna | 12,747 | 14,151 | Talisayan, Misamis | 7,571 | 13,128 |
| Santa Cruz, Marinduque, Tay | 16,350 | 16,682 | Tanauan, Batangas | 18,263 | 22,470 |
| Santa Lucia, Ilocos Sur | 7,882 | 10,807 | Tanauan, Leyte | 18,256 | 19,074 |
| Santa Maria, Bulacan | 10,791 | 12,178 | Tandag, Surigao | 2,805 | 14,536 |
| Santa Maria, Ilocos Sur | 10,082 | 11,743 | Tanjay, Oriental Negros | 11,894 | 15,038 |
| Santa Rosa, Laguna | 7,339 | 10,557 | Tarlac, Tarlac | 12,340 | 23,886 |
| Santo Domingo, Ilocos Sur | 10,075 | 13,019 | Tayabas, Tayabas | 14,740 | 14,833 |
| Santo Tomas, Batangas | 9,488 | 13,125 | Tayasan, Oriental Negros | 5,245 | 13,803 |
| Sara, Iloilo | 11,366 | 26,905 | Tayug, Pangasinan | 10,400 | 13,541 |
| Saravia, Occidental Negros | 13,132 | 13,984 | Tiaong, Tayabas | 9,527 | 14,214 |
| Sariaya, Tayabas | 12,453 | 14,045 | Tigbauan, Iloilo | 8,738 | 11,975 |
| Sarrat, Ilocos Norte | 9,584 | 12,885 | Tiui, Albay | 9,593 | 10,570 |
| Siaton, Oriental Negros | 10,074 | 13,203 | Toledo, Cebu | 12,929 | 25,330 |
| Sibalom, Antique | 12,461 | 17,707 | Tolong, Oriental Negros | 2,599 | 10,272 |
| Sibonga, Cebu | 25,848 | 27,195 | Tubigon, Bohol | 15,168 | 21,201 |
| Silay, Occidental Negros | 15,649 | 23,065 | Tuburan, Cebu | 19,158 | 30,505 |
| Sinait, Ilocos Sur | 9,157 | 12,019 | Tuguegarao, Cagayan | 16,105 | 19,284 |
| Siquijor, Oriental Negros | 12,116 | 15,620 | Umingan, Pangasinan | 5,761 | 16,343 |
| Sogod, Leyte | 8,697 | 17,939 | Urdaneta, Pangasinan | 20,544 | 24,562 |
| Solana, Cagayan | 8,064 | 11,048 | Valencia, Bohol | 7,809 | 11,084 |
| Sorsogon, Sorsogon | 13,511 | 17,049 | Valladolid, Occidental Negros | 10,550 | 10,213 |
| Subic, Zambales | 2,525 | 13,736 | Victoria, Tarlac | 14,945 | 15,662 |
| Surigao, Surigao | 7,749 | 15,792 | Viga, Catanduanes, Albay | 3,938 | 13,665 |
| Taal, Batangas | 17,525 | 21,155 | Vigan, Ilocos Sur | 14,945 | 17,764 |
| Tabaco, Albay | 21,946 | 23,999 | Villareal, Samar | 7,087 | 10,388 |
| Tabogon, Cebu | 9,308 | 17,546 | Villasis, Pangasinan | 12,660 | 14,244 |
| Tacloban, Leyte | 11,948 | 15,478 | Vintar, Ilocos Norte | 9,435 | 11,680 |
| Tagbilaran, Bohol | 10,108 | 12,590 | Virac, Catanduanes, Albay | 8,945 | 13,441 |
| Tagoloan, Misamis | 3,651 | 10,953 | Wright, Samar | ..... | 12,886 |
| Tagudin, Lepanto-Amburayan Mountain Province | 8,503 | 11,237 | Zamboanga, Zamboanga | 20,692 | 30,872 |
| | | | Zumarraga, Samar | 9,992 | 11,082 |

NOTE.—Abnormal increases of population of 1918 over that of 1903 were due to annexation of barrios or municipalities to larger and contiguous municipalities, and migration of population to municipalities having sugar centrals, becoming important railroad stations, or attaining commercial importance.

The above figures do not include non-Christian population, and are subject to correction in a subsequent issue.

TABLE NO. 3.—*Estimated population of the Philippine Islands, 1903–1919.*

| Year ended— | Births.[a] | Deaths.[a] | Increase (+) or decrease (—) (Internal). | Arrivals.[b] | Departures.[b] | Increase (+) or decrease (—) (Oversea). | Total increase (+) or decrease (—) in population. | Computed population. | Equalized population. |
|---|---|---|---|---|---|---|---|---|---|
| June 30— | | | | | | | | | |
| 1903 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | [c] 7,635,426 | [c] 7,635,426 |
| 1904 | 216,176 | 146,921 | + 69,255 | 27,986 | 7,714 | +20,272 | + 89,527 | 7,724,953 | 7,775,900 |
| 1905 | 244,586 | 166,555 | + 78,031 | 25,901 | 12,775 | +13,126 | + 91,157 | 7,816,110 | 7,919,000 |
| 1906 | 215,296 | 143,284 | + 72,012 | 18,293 | 11,013 | + 7,280 | + 79,292 | 7,895,402 | 8,064,700 |
| 1907 | 258,010 | 138,464 | +119,546 | 13,898 | 11,724 | + 2,174 | +121,720 | 8,017,122 | 8,213,100 |
| 1908 | 278,369 | 190,495 | + 87,874 | 12,245 | 10,436 | + 1,809 | + 89,683 | 8,106,805 | 8,364,200 |
| 1909 | 243,726 | 179,355 | + 64,371 | 12,080 | 11,435 | + 645 | + 65,016 | 8,171,821 | 8,518,100 |
| 1910 | 290,210 | 191,576 | + 98,634 | 14,643 | 18,101 | — 3,458 | + 95,176 | 8,266,997 | 8,674,900 |
| 1911 | 302,855 | 188,412 | +114,443 | 15,839 | 16,764 | — 925 | +113,518 | 8,380,515 | 8,834,500 |
| 1912 | 290,995 | 185,185 | +105,810 | 15,184 | 19,226 | — 4,042 | +101,768 | 8,482,283 | 8,997,000 |
| 1913 | 316,056 | 154,086 | +161,970 | 18,365 | 21,436 | — 3,071 | +158,899 | 8,641,182 | 9,162,600 |
| December 31— | | | | | | | | | |
| 1914[d] | 347,337 | 163,943 | +183,394 | 17,076 | 17,136 | — 60 | +183,334 | 8,824,516 | 9,331,200 |
| 1915 | 327,206 | 176,313 | +150,893 | 17,494 | 18,047 | — 553 | +150,340 | 8,974,856 | [e] 9,503,271 |
| 1916 | 340,629 | 195,970 | +144,659 | 18,076 | 17,569 | + 507 | +145,166 | 9,120,022 | 9,777,900 |
| 1917 | 353,283 | 212,334 | +140,949 | 19,635 | 16,293 | + 3,342 | +144,291 | 9,264,313 | 10,060,500 |
| 1918 | 345,751 | 367,106 | — 21,355 | 21,668 | 17,710 | + 3,958 | — 17,397 | 9,246,916 | [c] 10,350,730 |
| 1919 | [f] 289,752 | [f] 316,677 | — 26,925 | 23,448 | 21,795 | + 1,653 | — 25,272 | 9,221,644 | [g] 10,562,800 |

[a] From the Philippine Health Service.
[b] From the Bureau of Customs.
[c] From the census of the corresponding year.
[d] From July 1, 1913 to December 31, 1914.
[e] Prof. Beyer's estimate; from 1904 to 1914, the population figures are equalized based on increase of 1915 over 1903 population, and from 1916 to 1919 based on increase of 1918 over 1915 population.
[f] Data for the Department of Mindanao and Sulu not yet available.
[g] Based on the increase of 1918 over 1903; preliminary only. All computations based on this figure are subject to alteration in subsequent issues.

NOTE.—Reports on births and deaths from the provinces being incomplete the internal increase or decrease appearing in the third column is naturally lesser than the actual number. For this reason an equalized population, which is used as the basis of all the per capita figures in this Bulletin, is computed.

TABLE NO. 4.—*Arrivals and departures of passengers, by nationalities, 1908–1920.*

[Source: Bureau of Customs.]

| Nationality. | Arrivals. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Year ended June 30— | | | | | | Year ended December 31— | | | | | | |
| | 1908 | 1909 | 1910 | 1911 | 1912 | 1913[a] | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
| Americans | 3,521 | 3,519 | 3,977 | 4,148 | 4,311 | 4,177 | 3,536 | 3,326 | 3,671 | 2,889 | 2,052 | 3,324 | 4,421 |
| Filipinos | 802 | 949 | 1,132 | 1,469 | 1,194 | 1,428 | 2,163 | 2,069 | 2,609 | 3,438 | 4,225 | 3,598 | 5,319 |
| British | 463 | 521 | 539 | 541 | 651 | 717 | 505 | 461 | 407 | 444 | 428 | 620 | 794 |
| Chinese | 5,735 | 5,623 | 6,772 | 7,319 | 6,536 | 8,505 | 8,322 | 9,433 | 8,738 | 8,397 | 10,376 | 12,930 | 14,875 |
| East Indians | 157 | 148 | 201 | 208 | 322 | 686 | 117 | 119 | 107 | 116 | 33 | 95 | 53 |
| Germans | 135 | 133 | 183 | 172 | 426 | 268 | 245 | 43 | 8 | 4 | 1 | ..... | 79 |
| Japanese | 381 | 321 | 721 | 912 | 806 | 1,511 | 1,219 | 983 | 1,574 | 3,789 | 3,965 | 1,643 | 952 |
| Portuguese | ..... | ..... | 53 | 86 | 84 | 126 | 123 | 166 | 70 | 42 | 42 | 41 | 79 |
| Spanish | 436 | 488 | 597 | 619 | 523 | 597 | 483 | 484 | 460 | 172 | 143 | 410 | 563 |
| Dutch and Flemish | ..... | ..... | 126 | 24 | 46 | ..... | 14 | 34 | 42 | 42 | 36 | 70 | 81 |
| French | 87 | 70 | 47 | 102 | 74 | ..... | 69 | 27 | 42 | 28 | 51 | 82 | 68 |
| Turkish | ..... | ..... | 36 | 37 | 45 | ..... | 12 | 3 | 2 | ..... | ..... | ..... | 10 |
| Italians | 39 | 32 | 61 | 48 | 34 | ..... | 16 | 49 | 18 | 16 | 18 | 18 | 24 |
| Russians | ..... | ..... | 20 | 17 | 29 | ..... | 49 | 48 | 50 | 31 | 41 | 130 | 70 |
| Scandinavians | ..... | ..... | 23 | 20 | 17 | ..... | 13 | 9 | 10 | 37 | 29 | 39 | 33 |
| Syrians | ..... | ..... | 30 | 26 | 4 | ..... | 5 | 8 | 5 | 5 | 3 | 7 | 38 |
| All others | 489 | 276 | 125 | 91 | 82 | 350 | 185 | 232 | 263 | 185 | 225 | 441 | 276 |
| Total | 12,245 | 12,080 | 14,643 | 15,839 | 15,184 | 18,365 | 17,076 | 17,494 | 18,076 | 19,635 | 21,668 | 23,448 | 27,735 |

| Nationality. | Departures. | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Americans | 1,901 | 2,137 | 4,121 | 3,920 | 4,402 | 4,459 | 3,814 | 3,905 | 3,951 | 3,779 | 3,011 | 3,019 | 4,372 |
| Filipinos | 981 | 1,007 | 4,192 | 3,249 | 5,315 | 6,538 | 2,617 | 3,424 | 3,405 | 3,967 | 4,511 | 6,765 | 6,523 |
| British | 372 | 386 | 658 | 528 | 600 | 670 | 590 | 489 | 493 | 483 | 498 | 644 | 740 |
| Chinese | 5,829 | 6,472 | 7,670 | 7,597 | 7,380 | 7,507 | 7,943 | 8,298 | 7,898 | 6,389 | 7,185 | 8,607 | 10,536 |
| East Indians | 85 | 45 | 132 | 130 | 131 | 603 | 209 | 125 | 110 | 89 | 61 | 115 | 70 |
| Germans | 107 | 125 | 141 | 160 | 226 | 203 | 240 | 17 | ..... | 2 | ..... | 8 | 72 |
| Japanese | 266 | 269 | 314 | 402 | 407 | 492 | 626 | 724 | 771 | 817 | 1,561 | 1,577 | 1,222 |
| Portuguese | ..... | ..... | 49 | 79 | 65 | 125 | 121 | 179 | 84 | 39 | 49 | 48 | 84 |
| Spanish | 460 | 538 | 514 | 455 | 489 | 562 | 549 | 451 | 508 | 268 | 129 | 440 | 610 |
| Dutch and Flemish | ..... | ..... | 18 | 10 | 20 | ..... | 24 | 35 | 43 | 31 | 134 | 65 | 62 |
| French | 65 | 66 | 58 | 57 | 57 | ..... | 85 | 41 | 37 | 28 | 61 | 72 | 93 |
| Turkish | ..... | ..... | 38 | 26 | 22 | ..... | 19 | ..... | ..... | ..... | ..... | ..... | 8 |
| Italians | ..... | ..... | 49 | 38 | 41 | ..... | 32 | 46 | 13 | 27 | 10 | 19 | 16 |
| Russians | ..... | ..... | 13 | 16 | 10 | ..... | 47 | 36 | 37 | 35 | 33 | 37 | 107 |
| Scandinavians | ..... | ..... | 28 | 19 | 11 | ..... | 25 | 12 | 16 | 33 | 34 | 25 | 25 |
| Syrians | ..... | ..... | 15 | 9 | 18 | ..... | 2 | 9 | 4 | 6 | 4 | 12 | 26 |
| All others | 370 | 390 | 91 | 69 | 32 | 277 | 193 | 256 | 199 | 300 | 429 | 342 | 147 |
| Total | 10,436 | 11,435 | 18,101 | 16,764 | 19,226 | 21,436 | 17,136 | 18,047 | 17,569 | 16,293 | 17,710 | 21,795 | 24,713 |

[a] No data available from July 1 to December 31, 1913.

## II. EDUCATION

TABLE NO. 5.—*Public schools: Enrollment, number of teachers and schools, and total expenditures, 1908–1920.*

[Source: Bureau of Education.]

| Year ended March 31— | Number of schools. | Total annual enrollment. | Average monthly enrollment. | Average daily attendance. | Teachers and supervisors. | | | | | Average number of pupils to each teacher.[b] | Total expenditures. | Average cost of education per pupil.[c] | Estimated school population.[d] | Per cent of enrollment to school population. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Americans. | | Filipinos. | | Total. | | | | | |
| | | | | | Male. | Female. | Male. | Female. | | | | | | |
| 1908 | 3,932 | 486,676 | 339,243 | 264,807 | 535 | 187 | 4,833 | 1,999 | 7,554 | 45.5 | ₱5,127,117 | 10.53 | 1,394,000 | 34.91 |
| 1909 | 4,424 | 570,502 | 405,478 | 299,625 | 570 | 255 | 5,634 | 2,315 | 8,774 | 46.2 | 5,747,997 | 10.08 | 1,419,700 | 40.18 |
| 1910 | 4,531 | 587,317 | 427,165 | 314,336 | 493 | 239 | 5,832 | 2,443 | 9,007 | 50.2 | 6,475,327 | 11.03 | 1,445,900 | 40.62 |
| 1911 | 4,404 | 610,493 | 446,889 | 355,722 | 440 | 243 | 5,940 | 2,463 | 9,086 | 49.2 | 6,447,713 | 10.56 | 1,472,400 | 41.46 |
| 1912 | 3,685 | 529,665 | 395,075 | 329,073 | 433 | 231 | 4,082 | 1,886 | 6,632 | 60.4 | 6,527,637 | 10.43 | 1,499,500 | 35.32 |
| 1913 | 2,934 | 440,050 | 329,756 | 287,995 | 446 | 212 | 4,795 | 2,218 | 7,671 | 42.9 | 6,461,322 | 14.68 | 1,527,100 | 28.82 |
| 1914 | 4,235 | 621,030 | 489,070 | 428,552 | 417 | 195 | 6,169 | 2,681 | 9,462 | 54.0 | 7,639,179 | 12.30 | 1,555,200 | 39.93 |
| 1915[a] | 4,291 | 621,114 | 501,630 | 448,014 | 388 | 162 | 6,641 | 2,884 | 10,075 | 49.7 | 8,056,121 | 12.97 | 1,583,900 | 39.21 |
| 1916 | 4,538 | 638,543 | 523,272 | 471,195 | 350 | 156 | 7,191 | 3,266 | 10,963 | 47.7 | 7,430,440 | 11.64 | 1,629,650 | 39.18 |
| 1917 | 4,702 | 675,998 | 567,625 | 514,263 | 325 | 142 | 7,986 | 3,840 | 12,293 | 46.1 | 8,514,223 | 12.60 | 1,676,750 | 40.32 |
| 1918 | 4,747 | 671,398 | 569,475 | 521,377 | 268 | 138 | 8,421 | 4,400 | 13,227 | 43.1 | 10,730,210 | 15.98 | 1,725,100 | 38.92 |
| 1919 | 4,963 | 681,588 | 569,744 | 501,989 | 186 | 188 | 9,021 | 5,038 | 14,433 | 39.5 | 15,584,423 | 22.86 | 1,760,500 | 38.71 |
| 1920 | 5,944 | 791,626 | 678,956 | 618,392 | 151 | 190 | 10,930 | 6,302 | 17,573 | 38.6 | (f) | (f) | 1,796,600 | 44.06 |

[a] Beginning 1915 all data include the Department of Mindanao and Sulu.

[b] Based on the average monthly enrollment for the year.

[c] Based on the total annual enrollment of pupils.

[d] The estimated school population given here is one-sixth of the estimated population of the Philippine Islands.

[e] Based on the total annual enrollment of pupils.

[f] No data available.

TABLE NO. 6.—*Public schools: Enrollment by classes or groups of schools, 1907–1920.*

[Source: Bureau of Education.]

| Year. | Primary. | | | | Intermediate.[a] | | | |
|---|---|---|---|---|---|---|---|---|
| | Number of schools. | Pupils. | | | Number of schools. | Pupils. | | |
| | | Male. | Female. | Total. | | Male. | Female. | Total. |
| 1907–1908 | 3,701 | 221,923 | 137,974 | 359,897 | 193 | 10,481 | 2,898 | 13,379 |
| 1908–1909 | 4,194 | 257,832 | 163,903 | 421,735 | 193 | 11,059 | 3,111 | 14,170 |
| 1909–1910 | 4,295 | 342,747 | 220,306 | 563,053 | 198 | 16,710 | 4,594 | 21,304 |
| 1910–1911 | [h] 4,121 | 278,909 | 181,117 | 460,026 | 245 | 16,778 | 4,922 | 21,700 |
| 1911–1912 | 3,364 | 243,550 | 156,717 | 400,267 | 283 | 19,528 | 5,896 | 25,424 |
| 1912–1913 | 2,595 | 194,512 | 121,551 | 316,063 | 296 | 21,840 | 6,798 | 28,638 |
| 1913–1914 | 3,913 | 250,327 | 162,850 | 413,177 | 278 | 23,415 | 7,316 | 30,731 |
| 1914–1915 [g] | 3,938 | 292,277 | 193,655 | 496,259 | 311 | 28,764 | 9,393 | 38,410 |
| 1915–1916 | 4,143 | 303,718 | 198,718 | 502,436 | 351 | 33,891 | 12,087 | 45,978 |
| 1916–1917 | 4,288 | 327,688 | 213,521 | 541,209 | 368 | 39,069 | 14,509 | 53,578 |
| 1917–1918 | 4,276 | 323,835 | 214,505 | 538,340 | 423 | 42,851 | 17,762 | 60,613 |
| 1918–1919 | 4,412 | 319,320 | 218,112 | 537,432 | 501 | 45,784 | 20,537 | 66,321 |
| 1919–1920 | 5,280 | 355,391 | 256,261 | 611,652 | 614 | 53,855 | 27,480 | 81,335 |

| Year. | Secondary.[a] | | | | Grand total. | | | |
|---|---|---|---|---|---|---|---|---|
| | Number of schools. | Pupils. | | | Number of schools. | Pupils. | | |
| | | Male. | Female. | Total. | | Male. | Female. | Total. |
| 1907–1908 | 38 | 1,084 | 240 | 1,324 | 3,932 | 233,488 | 141,112 | [b] 374,600 |
| 1908–1909 | 37 | 1,518 | 312 | 1,830 | 4,424 | 270,409 | 167,326 | [c] 437,735 |
| 1909–1910 | 38 | 2,571 | 512 | 3,083 | 4,531 | 362,028 | 225,412 | [d] 587,440 |
| 1910–1911 | 38 | 2,513 | 450 | 2,963 | 4,404 | 298,200 | 186,489 | [e] 484,689 |
| 1911–1912 | 38 | 3,130 | 559 | 3,689 | 3,685 | 266,208 | 163,172 | [e] 429,380 |
| 1912–1913 | 43 | 4,005 | 748 | 4,753 | 2,934 | 220,357 | 129,097 | [f] 349,454 |
| 1913–1914 | 44 | 4,431 | 917 | 5,348 | 4,235 | 278,173 | 171,083 | [b] 449,256 |
| 1914–1915 [g] | 42 | 5,746 | 1,104 | 6,865 | 4,291 | 326,787 | 204,152 | [e] 547,534 |
| 1915–1916 | 44 | 7,012 | 1,353 | 8,365 | 4,538 | 344,621 | 212,158 | [e] 556,779 |
| 1916–1917 | 46 | 8,832 | 1,868 | 10,700 | 4,702 | 375,589 | 229,898 | [f] 605,487 |
| 1917–1918 | 48 | 10,961 | 2,638 | 13,599 | 4,747 | 377,647 | 234,905 | [f] 612,552 |
| 1918–1919 | 50 | 11,974 | 3,394 | 15,368 | 4,963 | 377,078 | 242,043 | [e] 619,121 |
| 1919–1920 | 50 | 11,588 | 3,888 | 15,476 | 5,944 | 420,834 | 287,629 | [e] 708,463 |

[a] Include trade and manual, normal, agricultural and other special schools.
[b] Enrollment for March.
[c] Enrollment for February.
[d] Enrollment for March.
[d] Annual enrollment.
[e] Highest monthly enrollment, September.
[f] Highest monthly enrollment, August.
[g] From 1914–1915 to date include Department of Mindanao and Sulu; male and female enrollment for 1914–1915 not separately stated and is included in the corresponding totals.
[h] The decrease in the number of primary schools from 1911 to 1913 was due mainly to the closing of such schools in municipalities which were unable to provide funds for construction of permanent school buildings.

TABLE NO. 7.—*Enrollment of students, by colleges and schools, in the University of the Philippines, 1912–1919.*

[Source: University of the Philippines.]

| College or school. | College year ended June 30— | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | | | 1918 | | | 1919 | | |
| | | | | | | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Education | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 182 | 56 | 238 | 210 | 75 | 285 |
| Medicine and Surgery, Pharmacy, Dentistry, and Tropical Medicine and Public Health | 56 | 73 | 104 | 189 | 300 | 215 | 65 | 280 | 265 | 79 | 344 | 204 | 94 | 298 |
| Veterinary Science | 14 | 27 | 31 | 28 | 30 | 35 | ..... | 35 | 90 | ..... | 90 | 91 | 1 | 92 |
| Engineering | 11 | 5 | 12 | 40 | 47 | 74 | ..... | 74 | 108 | ..... | 108 | 142 | 2 | 144 |
| Law | 154 | 146 | 142 | 141 | 212 | 232 | 2 | 234 | 250 | 1 | 251 | 208 | 2 | 210 |
| Agriculture | 186 | 253 | 294 | 375 | 444 | 431 | ..... | 431 | 564 | ..... | 564 | 363 | ..... | 363 |
| Liberal Arts | 215 | 200 | 317 | 391 | 429 | 450 | 70 | 520 | 343 | 34 | 377 | 493 | 44 | 537 |
| Total | [a] 599 | 704 | 900 | 1,164 | [a] 1,412 | 1,437 | 137 | 1,574 | 1,802 | 170 | [a] 1,948 | 1,711 | 218 | [a] 1,905 |
| School of Fine Arts | 801 | 694 | 602 | 911 | 986 | 820 | 22 | 842 | 661 | 38 | 699 | 489 | 36 | 525 |
| Conservatory of Music | ..... | ..... | ..... | ..... | ..... | 72 | 66 | 138 | 114 | 94 | 208 | 84 | 103 | 187 |
| School of Nursing | ..... | ..... | ..... | ..... | ..... | 97 | 279 | 376 | 87 | 228 | 315 | 103 | 261 | 364 |
| School of Forestry | ..... | ..... | ..... | ..... | ..... | 45 | ..... | 45 | 45 | ..... | 45 | 50 | ..... | 50 |
| University High School | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 49 | 25 | 74 | 194 | 87 | 281 |
| Total | 801 | 694 | 602 | 911 | 986 | 1,034 | 367 | 1,401 | 956 | 385 | 1,341 | 920 | 487 | 1,407 |
| Total enrollment | 1,400 | 1,398 | 1,502 | 2,075 | 2,398 | 2,471 | 504 | 2,975 | 2,758 | 555 | 3,289 | 2,631 | 705 | 3,312 |

[a] Thirty-seven duplications of enrollment in 1912, 50 in 1916, 24 in 1918 and 24 in 1919, not included.

TABLE No. 8.—*Number of graduates, by sexes, from the University of the Philippines, 1912–1920.*

[Source: University of the Philippines].

| Degree. | Year ended June 30— | | | | | | | | | | | | | | | | | | | | | | | | | | | Grand total. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1912 | | | 1913 | | | 1914 | | | 1915 | | | 1916 | | | 1917 | | | 1918 | | | 1919 | | | 1920 | | | | | |
| | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. | M. | F. | Total. |
| Bachelor of Arts | 14 | 2 | 16 | 8 | 4 | 12 | 48 | 1 | 49 | 70 | 13 | 83 | 89 | 13 | 102 | 107 | 16 | 123 | 89 | 19 | 108 | 129 | 31 | 160 | 157 | 61 | 218 | 711 | 160 | 871 |
| High-School teacher's certificate | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | ---- | 1 | 5 | 5 | 10 | 13 | 2 | 15 | 17 | 12 | 29 | 26 | 10 | 36 | 37 | 25 | 62 | 99 | 54 | 153 |
| Bachelor of Agriculture | 4 | ---- | 4 | 7 | ---- | 7 | 9 | ---- | 9 | 15 | ---- | 15 | 12 | ---- | 12 | 11 | ---- | 11 | 16 | ---- | 16 | 30 | ---- | 30 | 31 | ---- | 31 | 135 | ---- | 135 |
| Master Farmer | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | ---- | 1 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | ---- | 1 |
| Graduate in Pharmacy | ---- | ---- | ---- | ---- | ---- | ---- | 3 | 5 | 8 | 1 | 3 | 4 | 8 | 11 | 19 | 2 | 10 | 12 | 13 | 9 | 22 | 4 | 9 | 13 | 2 | 6 | 8 | 33 | 53 | 86 |
| Bachelor of Science | 1 | ---- | 1 | 2 | ---- | 2 | 4 | ---- | 4 | 8 | 4 | 12 | 9 | 3 | 12 | 19 | 4 | 23 | 17 | 1 | 18 | 33 | 2 | 35 | 38 | 5 | 43 | 131 | 19 | 150 |
| Bachelor of Laws | ---- | ---- | ---- | 19 | ---- | 19 | 18 | ---- | 18 | 33 | 1 | 34 | 20 | ---- | 20 | 26 | ---- | 26 | 27 | ---- | 27 | 23 | ---- | 23 | 18 | 1 | 19 | 184 | 2 | 186 |
| Bachelor of Philosophy | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 3 | ---- | 3 | 3 | ---- | 3 |
| Master of Science in Civil Engineering | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 5 | ---- | 5 | 1 | ---- | 1 | 2 | ---- | 2 | ---- | ---- | ---- | 8 | ---- | 8 |
| Master of Arts | ---- | ---- | ---- | 4 | ---- | 4 | ---- | ---- | ---- | 2 | ---- | 2 | ---- | ---- | ---- | ---- | 2 | 2 | ---- | ---- | ---- | ---- | 1 | 1 | 1 | 2 | 3 | 7 | 5 | 12 |
| Master of Arts in Education | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | 1 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | 1 |
| Master of Science | ---- | ---- | ---- | 1 | ---- | 1 | ---- | ---- | ---- | ---- | ---- | ---- | 3 | ---- | 3 | 2 | ---- | 2 | 3 | ---- | 3 | 1 | ---- | 1 | 5 | ---- | 5 | 15 | ---- | 15 |
| Master of Laws | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 2 | ---- | 2 | 2 | ---- | 2 | ---- | ---- | ---- | 4 | ---- | 4 |
| Civil Engineer | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 2 | ---- | 2 | 1 | ---- | 1 | 5 | ---- | 5 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 8 | ---- | 8 |
| Doctor of Veterinary Medecine | ---- | ---- | ---- | ---- | ---- | ---- | 5 | ---- | 5 | 2 | ---- | 2 | 4 | ---- | 4 | 5 | ---- | 5 | 7 | ---- | 7 | 3 | ---- | 3 | 2 | ---- | 2 | 28 | ---- | 28 |
| Doctor of Medecine | 8 | 1 | 9 | 8 | ---- | 8 | 7 | 2 | 9 | 15 | 1 | 16 | 3 | 2 | 5 | 19 | 3 | 22 | 17 | 6 | 23 | 23 | 1 | 24 | 22 | 6 | 28 | 122 | 22 | 144 |
| Doctor of Tropical Medecine | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 2 | ---- | 2 | 4 | 1 | 5 | 2 | ---- | 2 | 2 | ---- | 2 | 1 | ---- | 1 | ---- | ---- | ---- | 11 | 1 | 12 |
| Doctor of Public Health | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | ---- | 1 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1 | ---- | 1 |
| Doctor of Dental Surgery | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 3 | ---- | 3 | 5 | 1 | 6 | 8 | 1 | 9 |
| Total | 27 | 3 | 30 | 49 | 4 | 53 | 94 | 8 | 102 | 151 | 22 | 173 | 158 | 35 | 193 | 218 | 37 | 255 | 211 | 48 | 259 | 280 | 54 | 334 | 321 | 107 | 428 | 1,509 | 318 | 1,827 |

TABLE NO. 9.—*Number of private schools in the Philippines recognized by the Government, and their total enrollment, 1908–1920.*

[Source: Office of the Superintendent of Private Schools.]

| Year. | Schools. | | | | | Total enrollment.[a] |
|---|---|---|---|---|---|---|
| | Primary. | Intermediate. | High School. | College. | Total. | |
| 1908 | 1 | 1 | 1 | 1 | 4 | (b) |
| 1909 | 1 | 1 | 1 | 1 | 4 | (b) |
| 1910 | 7 | 7 | 7 | 5 | 26 | 4,638 |
| 1911 | 10 | 10 | 9 | 7 | 36 | 6,994 |
| 1912 | 15 | 15 | 13 | 9 | 52 | 7,882 |
| 1913 | 30 | 29 | 22 | 12 | 93 | 11,594 |
| 1914 | 35 | 34 | 24 | 13 | 106 | (b) |
| 1915 | 46 | 43 | 30 | 13 | 132 | 16,931 |
| 1916 | 76 | 56 | 33 | 14 | 179 | 20,227 |
| 1917 | 109 | 68 | 33 | 15 | 225 | 23,798 |
| 1918 | 129 | 77 | 34 | 17 | 257 | 35,907 |
| 1919 | 152 | 90 | 36 | 19 | 297 | 38,716 |
| 1920 | 169 | 104 | 38 | 19 | 330 | 45,947 |

[a] No data available as to the number of teachers; in 1918, however, there were 1,501 teachers.

[b] No data available.

TABLE NO. 10.—*Annual expenditures for public education, 1908–1919.*

[Source: Bureau of Education.]

| Year ended— | State expenditures. | | | | Voluntary contributions. | Total. | Per capita expenditures on education. |
|---|---|---|---|---|---|---|---|
| | Insular.[a] | Provincial. | Municipal. | Total. | | | |
| June 30— | | | | | | | |
| 1908 | ₱3,402,119 | ₱216,956 | ₱1,508,042 | ₱5,127,117 | ---------- | ₱5,127,117 | ₱0.68 |
| 1909 | 3,847,158 | 228,691 | 1,672,146 | 5,747,997 | ---------- | 5,747,997 | .75 |
| 1910 | 4,056,589 | 285,160 | 2,133,578 | 6,475,327 | ---------- | 6,475,327 | .83 |
| 1911[b] | 3,721,966 | 209,287 | 2,516,460 | 6,447,713 | ---------- | 6,447,713 | .81 |
| 1912[b] | 3,819,751 | 208,157 | 2,325,395 | 6,353,303 | ₱174,334 | 6,527,637 | .81 |
| 1913 | 3,868,401 | 183,286 | 2,211,091 | 6,262,778 | 198,544 | 527,637 | .79 |
| December 31— | | | | | | | |
| 1914 | 4,589,734 | 249,352 | 2,455,660 | 7,294,746 | 344,433 | 7,639,179 | .91 |
| 1915[c] | 4,905,296 | 472,538 | 2,303,304 | 7,681,138 | 374,982 | 8,056,120 | .85 |
| 1916 | 4,472,716 | 443,167 | 2,164,814 | 7,080,697 | 349,743 | 7,430,440 | .76 |
| 1917 | 5,176,788 | 463,844 | 2,394,788 | 8,035,420 | 478,803 | 8,514,223 | .85 |
| 1918 | 6,067,277 | 431,018 | 3,614,515 | 10,112,810 | 617,400 | 10,730,210 | 1.04 |
| 1919 | 10,087,450 | 715,615 | 4,098,808 | 14,901,873 | 682,550 | 15,584,423 | 1.48 |

[a] Expenditures of the University of the Philippines and for Government fellowships are not included.

[b] Excluding expenditures from Insular funds for school-house construction and for support of Government students in Insular schools.

[c] Beginning 1915 all data include the Department of Mindanao and Sulu.

## III. VITAL STATISTICS

TABLE NO. 11.—*Number and rate per 1,000 population of marriages, births, and deaths, 1903–1919.*

[Sources: 1903, Census of 1903; 1904–1919, Philippine Health Service.]

| Year. | Estimated population. | Marriages. | | Births. | | Deaths. | | Number of deaths per 100 of births. |
|---|---|---|---|---|---|---|---|---|
| | | Number. | Per 1,000. | Number. | Per 1,000. | Number. | Per 1,000. | |
| 1903 | [d] 7,635,426 | (a) | (a) | [f] 284,800 | 37.300 | 329,671 | 43.180 | 115.755 |
| 1904 | 7,775,900 | (a) | (a) | 216,176 | 27.801 | 146,921 | 18.894 | 67.964 |
| 1905 | 7,919,000 | (a) | (a) | 244,586 | 30.886 | 166,555 | 21.032 | 68.097 |
| 1906 | 8,064,700 | (a) | (a) | 215,296 | 26.696 | 143,284 | 17.767 | 66.552 |
| 1907 | 8,213,100 | (a) | (a) | 258,010 | 31.414 | 138,464 | 16.859 | 53.666 |
| 1908 | 8,364,200 | (a) | (a) | 278,369 | 33.281 | 190,495 | 22.775 | 68.433 |
| 1909 | 8,518,100 | (a) | (a) | 243,726 | 28.613 | 179,355 | 21.056 | 73.589 |
| 1910 | 8,674,900 | [b] 435 | ..... | 290,210 | 33.454 | 191,576 | 22.084 | 66.013 |
| 1911 | 8,834.500 | [c] 2,027 | [c] 8.647 | 302,855 | 34.281 | 188,412 | 21.327 | 62.212 |
| 1912 | 8,997,000 | [c] 2,249 | [c] 9.594 | 290,995 | 32.344 | 185,185 | 20.582 | 63.639 |
| 1913 | 9,162,600 | [c] 2,315 | [c] 9.344 | 316,056 | 34.494 | 154,086 | 16.817 | 48.753 |
| 1914 | 9,331,200 | [c] 2,336 | [c] 8.751 | 347,337 | 37.223 | 163,943 | 17.569 | 47.200 |
| 1915 | 9,503,271 | [c] 2,176 | [c] 8.152 | 327,206 | 34.431 | 176,313 | 18.553 | 53.884 |
| 1916 | 9,777,900 | 74,964 | 7.667 | 340,629 | 34.837 | 195,970 | 20.042 | 57.532 |
| 1917 | 10,060,500 | 81,165 | 8.068 | 353,283 | 35.116 | 212,334 | 21.106 | 60.103 |
| 1918 | [d] 10,350,730 | 77,160 | 7.455 | 345,751 | 33.404 | 367,106 | 35.467 | 106.176 |
| 1919 | 10,562,800 | [e] 73,897 | 6.996 | [e] 289,752 | 27.431 | [e] 316,677 | 29.980 | [e] 109.292 |

[a] No data available.
[b] Marriages in the City of Manila for last half of year only.
[c] Marriages for the City of Manila only.
[d] From census of the corresponding year.
[e] Data for the Department of Mindanao and Sulu not yet available.
[f] Computed on rate as given by the Census of 1903.

TABLE NO. 12.—*Percentage of infant mortality to the total number of births, 1904–1919.*

[Source: Philippine Health Service.]

| Year. | Number of births. | Under 30 days. | | 30 days to under 1 year. | | 1 year to under 2 years. | | 2 years to 4 years. | | Total from under 30 days to 4 years. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. |
| 1904 | 216,176 | 14,774 | 6.834 | 33,818 | 15.644 | 12,939 | 5.985 | 15,489 | 7.165 | 77,020 | 35.628 |
| 1905 | 244,586 | 15,785 | 6.454 | 33,277 | 13.605 | 15,583 | 6.371 | 18,216 | 7.448 | 82,861 | 33.878 |
| 1906 | 215,296 | 14,366 | 6.673 | 26,679 | 12.392 | 13,809 | 6.414 | 17,705 | 8.224 | 72,559 | 33.702 |
| 1907 | 258,010 | 16,344 | 6.335 | 26,967 | 10.452 | 13,694 | 5.308 | 15,091 | 5.849 | 72,096 | 27.943 |
| 1908 | 278,369 | 18,845 | 6.770 | 34,123 | 12.258 | 18,145 | 6.518 | 26,014 | 9.345 | 97,127 | 34.891 |
| 1909 | 243,726 | 18,374 | 7.539 | 33,032 | 13.553 | 19,065 | 7.822 | 23,693 | 9.721 | 94,164 | 38.635 |
| 1910 | 290,210 | 20,349 | 7.012 | 37,220 | 12.825 | 19,492 | 6.509 | 24,306 | 8,428 | 101,367 | 34.982 |
| 1911 | 302,855 | 20,599 | 6.802 | 38,145 | 12.595 | 19,712 | 6.509 | 24,306 | 8.026 | 102,762 | 33.931 |
| 1912 | 290,995 | 18,915 | 6.500 | 35,051 | 12.045 | 20,237 | 6.954 | 22,652 | 7.784 | 96,855 | 33.284 |
| 1913 | 316,056 | 19,722 | 6.240 | 28,490 | 9.014 | 13,951 | 4.414 | 15,274 | 4.833 | 77,437 | 24.501 |
| 1914 | 347,337 | 22,097 | 6.362 | 32,738 | 9.425 | 14,305 | 4.118 | 14,522 | 4.181 | 83,662 | 24.087 |
| 1915 | 327,206 | 21,403 | 6.541 | 36,470 | 11.146 | 19,011 | 5.810 | 17,063 | 5.215 | 93,947 | 28.712 |
| 1916 | 340,629 | 23,685 | 6.953 | 33,976 | 9.974 | 18,299 | 5.372 | 20,608 | 6.050 | 96,568 | 28.350 |
| 1917 | 353,283 | 25,490 | 7.215 | 39,990 | 11.320 | 20,931 | 5.925 | 22,763 | 6.443 | 109,174 | 30.903 |
| 1918 | 345,751 | 29,894 | 8.646 | 60,607 | 17.529 | 34,976 | 10.116 | 46,879 | 13.559 | 172,356 | 49.850 |
| 1919 [a] | 289,752 | 21,862 | 7.545 | 48,724 | 16.816 | 33.086 | 11.419 | 46,092 | 15.907 | 149,764 | 51.687 |

[a] Data for the Department of Mindanao and Sulu not yet available.

TABLE No. 13.—*Number of births and deaths, by provinces, 1916–1918.*

[Source: Philippine Health Service.]

| Provinces. | 1916 | | | | 1917 | | | | 1918 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number of births. | Number of deaths. | Increase (+) or decrease (—). | | Number of births. | Number of deaths. | Increase (+) or decrease (—). | | Number of births. | Number of deaths. | Increase (+) or decrease (—). | |
| | | | Number. | Per cent. | | | Number. | Per cent. | | | Number. | Per cent. |
| Abra | 2,329 | 1,327 | + 1,002 | 1.51 | 2,421 | 1,449 | + 972 | 1.44 | 2,559 | 1,683 | + 876 | 1.22 |
| Agusan | 584 | 367 | + 217 | .36 | 529 | 609 | — 80 | .13 | 605 | 854 | — 249 | .56 |
| Albay | 12,081 | 8,032 | + 4,049 | 1.36 | 12,367 | 6,286 | + 6,081 | 2.01 | 12,450 | 11,911 | + 539 | .17 |
| Ambos Camarines | 8,195 | 6,801 | + 1,394 | .47 | 8,993 | 4,666 | + 4,327 | 1.43 | 10,213 | 9,248 | + 965 | .36 |
| Antique | 4,877 | 2,161 | + 2,716 | 1.67 | 4,944 | 3,373 | + 1,571 | .95 | 4,689 | 5,594 | — 905 | .57 |
| Bataan | 1,950 | 1,853 | + 97 | .19 | 2,037 | 1,563 | + 474 | .89 | 2,085 | 3,313 | — 1,228 | 2.10 |
| Batanes | 279 | 256 | + 23 | .26 | 308 | 215 | + 93 | 1.03 | 245 | 280 | — 35 | .43 |
| Batangas | 14,817 | 7,277 | + 7,540 | 2.59 | 16,573 | 7,610 | + 8,963 | 3.02 | 15,396 | 14,371 | + 1,025 | .30 |
| Bohol | 15,237 | 4,964 | + 10,273 | 3.28 | 14,982 | 7,903 | + 7,079 | 2.22 | 13,326 | 11,176 | + 2,150 | .60 |
| Bukidnon | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 567 | 346 | + 221 | .46 |
| Bulacan | 10,282 | 7,434 | + 2,848 | 1.11 | 10,458 | 6,316 | + 4,142 | 1.59 | 10,134 | 13,687 | — 3,553 | 1.43 |
| Cagayan | 6,945 | 3,647 | + 3,298 | 1.68 | 7,017 | 5,355 | + 1,662 | .83 | 7,691 | 8,211 | — 520 | .26 |
| Capiz | 8,132 | 4,534 | + 3,598 | 1.23 | 9,537 | 6,040 | + 3,497 | 1.18 | 8,365 | 8,809 | — 444 | .15 |
| Cavite | 5,589 | 4,953 | + 636 | .40 | 6,029 | 4,748 | + 1,281 | .79 | 5,180 | 9,948 | — 4,768 | 3.03 |
| Cebu | 34,160 | 12,309 | + 21,851 | 2.95 | 38,102 | 15,203 | + 22,899 | 3.04 | 32,169 | 22,858 | + 9,311 | 1.09 |
| Cotabato | 353 | 93 | + 260 | .26 | 365 | 120 | + 245 | .24 | 313 | 277 | + 36 | .02 |
| Davao | 1,102 | 722 | + 380 | .34 | 885 | 820 | + 65 | .06 | 771 | 1,397 | — 626 | .52 |
| Ilocos Norte | 8,172 | 4,416 | + 3,756 | 1.99 | 7,916 | 5,804 | + 2,112 | 1.10 | 8,197 | 7,514 | + 683 | .31 |
| Ilocos Sur | 7,722 | 4,085 | + 3,637 | 2.09 | 7,682 | 4,713 | + 2,969 | 1.68 | 7,789 | 6,798 | + 991 | .46 |
| Iloilo | 18,995 | 11,277 | + 7,718 | 1.67 | 17,177 | 11,370 | + 5,807 | 1.23 | 20,945 | 19,689 | + 1,256 | .25 |
| Isabela | 3,663 | 1,929 | + 1,734 | 1.73 | 3,696 | 3,013 | + 683 | .67 | 4,940 | 4,090 | + 850 | .75 |
| Laguna | 9,047 | 5,933 | + 3,114 | 1.74 | 8,644 | 5,336 | + 3,308 | 1.82 | 8,412 | 11,599 | — 3,187 | 1.63 |
| Lanao | 199 | 828 | — 629 | .78 | 170 | 105 | + 65 | .08 | 177 | 383 | — 206 | .22 |
| La Union | 6,533 | 2,440 | + 4,093 | 2.71 | 6,685 | 3,110 | + 3,575 | 2.33 | 6,697 | 5,766 | + 931 | .58 |
| Leyte | 21,012 | 10,999 | + 10,013 | 2.06 | 22,384 | 12,318 | + 10,066 | 2.03 | 19,295 | 18,604 | + 691 | .12 |
| Manila | 9,082 | 8,489 | + 593 | .22 | 8,597 | 7,911 | + 686 | .25 | 9,083 | 14,445 | — 5,362 | 1.89 |
| Mindoro | 2,079 | 1,502 | + 577 | .89 | 2,056 | 1,602 | + 454 | .69 | 1,829 | 2,506 | — 677 | .92 |
| Misamis | 7,269 | 3,383 | + 3,886 | 2.16 | 7,429 | 4,661 | + 2,768 | 1.51 | 7,956 | 9,266 | — 1,310 | .66 |
| Mountain | 2,625 | 2,298 | + 327 | .11 | 3,567 | 2,889 | + 678 | .17 | 3,851 | 5,780 | — 1,929 | .77 |
| Nueva Ecija | 6,943 | 4,096 | + 2,847 | 1.67 | 7,081 | 4,832 | + 2,249 | 1.29 | 6,853 | 8,946 | — 2,093 | .92 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Nueva Vizcaya | 1,396 | 844 | + 552 | 1.57 | 1,201 | 877 | + 324 | .90 | 1,009 | 2,943 | — 1,934 | 5.40 |
| Occidental Negros | 11,963 | 10,003 | + 1,960 | .47 | 12,179 | 10,778 | + 1,401 | .33 | 12,594 | 14,425 | — 1,831 | .46 |
| Oriental Negros | 10,027 | 3,920 | + 6,107 | 2.26 | 10,114 | 5,714 | + 4,400 | 1.60 | 8,687 | 9,262 | — 575 | .21 |
| Palawan | 872 | 359 | + 513 | .77 | 1,153 | 492 | + 661 | .98 | 1,119 | 1,239 | — 120 | .17 |
| Pampanga | 12,485 | 7,151 | + 5,334 | 1.94 | 11,400 | 6,884 | + 4,516 | 1.62 | 11,770 | 13,567 | — 1,797 | .70 |
| Pangasinan | 24,071 | 12,307 | + 11,764 | 2.16 | 24,276 | 12,649 | + 11,627 | 2.10 | 24,827 | 26,720 | — 1,893 | .33 |
| Rizal | 8,221 | 6,351 | + 1,870 | 1.02 | 8,195 | 5,309 | + 2,886 | 1.54 | 7,476 | 14,585 | — 7,109 | 3.09 |
| Romblon | 1,858 | 1,111 | + 747 | 1.11 | 1,911 | 1,050 | + 861 | 1.26 | 1,898 | 1,911 | — 13 | .02 |
| Samar | 9,784 | 5,490 | + 4,294 | 1.30 | 12,446 | 6,796 | + 5,650 | 1.68 | 11,787 | 9,254 | + 2,533 | .67 |
| Sorsogon | 5,553 | 4,822 | + 731 | .36 | 7,729 | 5,135 | + 2,594 | 1.25 | 8,485 | 7,417 | + 1,068 | .43 |
| Sulu | 81 | 496 | — 415 | .37 | 117 | 244 | — 127 | .11 | 82 | 237 | — 155 | .09 |
| Surigao | 2,581 | 1,393 | + 1,188 | .99 | 2,451 | 2,971 | — 520 | .43 | 2,163 | 2,410 | — 247 | .20 |
| Tarlac | 8,470 | 3,743 | + 4,727 | 2.77 | 7,573 | 4,467 | + 3,106 | 1.79 | 6,856 | 7,052 | — 196 | .11 |
| Tayabas | 9,392 | 6,552 | + 2,840 | 1.10 | 9,625 | 6,058 | + 3,567 | 1.36 | 10,241 | 11,308 | — 1,067 | .40 |
| Zambales | 2,513 | 1,888 | + 625 | .56 | 2,917 | 1,559 | + 1,358 | 1.19 | 2,967 | 3,164 | — 197 | .24 |
| Zamboanga | 1,109 | 1,135 | — 26 | .02 | 1,365 | 1,411 | — 46 | .04 | 1,008 | 2,263 | — 1,255 | .85 |
| Total | 340,629 | 195,970 | +144,659 | 1.48 | 353,283 | 212,334 | +140,949 | 1.40 | 345,751 | 367,106 | — 21,355 | .21 |

NOTE.—Dashes indicate that data are not available. The sign (+) indicates excess of number of births over the number of deaths, and the sign (—), vice versa.

TABLE No. 14.—*Number and causes of deaths in the City of Manila (stillbirths not included), 1917–1919.*

[Source: Philippine Health Service.]

| Causes of deaths. | 1917 | | | 1918 | | | 1919 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Accidental drowning | 14 | 6 | 20 | 17 | 2 | 19 | 26 | 2 | 28 |
| Appendicitis and typhlitis | 8 | 4 | 12 | 21 | 4 | 25 | 28 | 7 | 35 |
| Asiatic cholera | 3 | 5 | 8 | 88 | 49 | 137 | 237 | 171 | 408 |
| Beriberi | 266 | 224 | 490 | 387 | 344 | 731 | 244 | 162 | 406 |
| Bronchitis | 415 | 369 | 784 | 723 | 757 | 1,480 | 409 | 403 | 812 |
| Cancer | 46 | 66 | 112 | 66 | 56 | 122 | 57 | 65 | 122 |
| Cirrhosis and yellow atrophy of the liver | 28 | 8 | 36 | 41 | 22 | 63 | 34 | 11 | 45 |
| Congenital debility and malformations | 264 | 232 | 496 | 398 | 255 | 653 | 316 | 204 | 520 |
| Other diseases of early infancy | 84 | 69 | 153 | 197 | 63 | 260 | 83 | 69 | 152 |
| Diarrhea and enteritis | 322 | 260 | 582 | 644 | 543 | 1,187 | 388 | 323 | 711 |
| Diphtheria and croup | 21 | 14 | 35 | 10 | 6 | 16 | 13 | 9 | 22 |
| Diseases of stomach (cancer excepted) | 24 | 9 | 33 | 27 | 20 | 47 | 17 | 14 | 31 |
| Dysentery | 181 | 131 | 312 | 393 | 366 | 759 | 248 | 195 | 443 |
| Hernia and intestinal obstructions | 22 | 8 | 30 | 18 | 5 | 23 | 20 | 8 | 28 |
| Homicide | 5 | 4 | 9 | 4 | 2 | 6 | 9 | 2 | 11 |
| Influenza | 6 | 9 | 15 | 295 | 265 | 560 | 33 | 19 | 52 |
| Malaria | 48 | 21 | 69 | 37 | 36 | 73 | 31 | 23 | 54 |
| Nephritis and Bright's disease | 179 | 165 | 344 | 271 | 256 | 527 | 207 | 220 | 427 |
| Organic diseases of the heart | 107 | 50 | 157 | 157 | 65 | 222 | 121 | 44 | 165 |
| Other diseases of the circulatory system | 68 | 20 | 88 | 87 | 49 | 136 | 62 | 39 | 101 |
| Pleurisy | 10 | 7 | 17 | 41 | 16 | 57 | 15 | 9 | 24 |
| Pneumonia | 201 | 185 | 386 | 748 | 629 | 1,377 | 288 | 202 | 490 |
| Puerperal septicaemia and hemorrhage | ..... | 57 | 57 | ..... | 75 | 75 | ..... | 47 | 47 |
| Purulent infection and septicaemia | 24 | 13 | 37 | 23 | 17 | 40 | 24 | 17 | 41 |
| Rheumatism and gout | 7 | 4 | 11 | 12 | 13 | 25 | 15 | 11 | 26 |
| Senility | 123 | 222 | 345 | 205 | 348 | 553 | 178 | 297 | 475 |
| Simple meningitis | 141 | 147 | 288 | 263 | 218 | 481 | 170 | 155 | 325 |
| Other diseases of the nervous system | 212 | 162 | 374 | 257 | 185 | 442 | 204 | 140 | 344 |
| Simple peritonitis (nonpuerperal) | 20 | 16 | 36 | 28 | 19 | 47 | 21 | 13 | 34 |
| Smallpox | 1 | 1 | 2 | 529 | 460 | 989 | 31 | 24 | 55 |
| Suicide | 11 | ..... | 11 | 9 | 1 | 10 | 9 | 7 | 16 |
| Syphilis | 7 | 1 | 8 | 9 | 5 | 14 | 4 | 4 | 8 |
| Tetanus | 86 | 53 | 139 | 63 | 33 | 96 | 60 | 34 | 94 |
| Tuberculosis of the lungs | 880 | 568 | 1,448 | 1,164 | 830 | 1,994 | 931 | 700 | 1,631 |
| Tuberculous meningitis | 38 | 37 | 75 | 56 | 37 | 93 | 46 | 27 | 73 |
| Other forms of tuberculosis | 41 | 48 | 89 | 72 | 66 | 138 | 49 | 37 | 86 |
| Typhoid fever | 131 | 85 | 216 | 145 | 79 | 224 | 139 | 77 | 216 |
| Unknown or ill-defined causes | 29 | 20 | 49 | 61 | 40 | 101 | 59 | 29 | 88 |
| All others | 346 | 191 | 537 | 372 | 265 | 637 | 322 | 201 | 523 |
| Total | 4,419 | 3,491 | 7,910 | 7,938 | 6,501 | [a]14,439 | 5,148 | 4,021 | 9,169 |

[a] 3 males and 2 females, Filipinos; and 1 Chinese male, permanent residence unknown, not included.

TABLE NO. 15.—*Number of births, marriages, deaths and infant mortality in the City of Manila, 1908–1919.*

[Source: Philippine Health Service.]

| Year ended— | Population. | Marriages. | Births. | Deaths. | | Rate per 1,000 population. | | | Mortality of infants under 5 years of age. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Under 5 years of age. | Total. | Mariages. | Births. | Deaths. | Percentage on total births. | Percentage on total deaths. |
| June 30— | | | | | | | | | | |
| 1908 | [b]223,542 | ..... | 8,674 | 5,526 | 9,351 | ..... | 38.80 | 41.83 | 63.71 | 59.10 |
| 1909 | [b]223,542 | ..... | 8,685 | 6,120 | 10,287 | ..... | 38.85 | 46.02 | 70.47 | 59.49 |
| 1910 | [c]234,409 | ..... | 9,914 | 5,284 | 8,727 | ..... | 42.29 | 37.23 | 53.30 | 60.55 |
| 1911 | [c]234,409 | 1,493 | 9,180 | 5,120 | 8,279 | 6.37 | 39.16 | 35.32 | 55.77 | 61.84 |
| 1912 | [c]234,409 | 2,140 | 9,340 | 5,572 | 9,285 | 9.13 | 39.84 | 39.61 | 59.66 | 60.01 |
| December 31— | | | | | | | | | | |
| 1913[a] | [d]247,756 | 1,051 | 4,721 | 1,947 | 3,678 | 4.24 | 19.06 | 14.85 | 41.24 | 52.94 |
| 1914 | [e]266,943 | 2,336 | 9,599 | 4,332 | 7,811 | 8.75 | 35.96 | 29.26 | 45.13 | 55.46 |
| 1915 | [e]266,943 | 2,176 | 8,850 | 4,725 | 8,134 | 8.15 | 33.15 | 30.47 | 53.39 | 58.09 |
| 1916 | [f]270,910 | 2,366 | 9,082 | 4,621 | 8,489 | 8.73 | 33.52 | 31.34 | 50.88 | 54.44 |
| 1917 | [f]275,650 | 2,285 | 8,597 | 3,817 | 7,910 | 8.29 | 31.19 | 28.70 | 44.40 | 48.25 |
| 1918 | [g]283,613 | 2,615 | 9,083 | 7,278 | 14,445 | 9.22 | 32.03 | 50.93 | 80.13 | 50.38 |
| 1919 | [h]285,505 | 3,053 | 9,706 | 4,026 | 9,169 | 10.69 | 34.00 | 32.12 | 41.48 | 43.91 |

[a] From July to December 31 only. No data available for the period from July 1, 1912 to June 30, 1913.
[b] From Philippine Health Service Census of 1908.
[c] From Philippine Health Service Census of 1910.
[d] From Philippine Health Service Census of 1913.
[e] From Philippine Health Service Census of 1914.
[f] Estimated on Prof. Beyer's estimated population for the corresponding year.
[g] Bulletin No. 4, Population and Mortality of the Philippine Islands, Philippine Census, 1918.
[h] Increase of births over the number of deaths among residents added to the population of 1918.

TABLE NO. 16.—*Number of deaths, by age and sex, in the City of Manila, 1915–1919.*

[Source: Philippine Health Service.]

| Age. | 1915 | | | 1916 | | | 1917 | | | 1918 | | | 1919 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Under 30 days | 484 | 343 | 827 | 478 | 345 | 823 | 449 | 345 | 794 | 586 | 356 | 942 | 485 | 316 | 801 |
| 30 days to under 1 year | 1,500 | 1,184 | 2,684 | 1,212 | 1,024 | 2,236 | 886 | 767 | 1,653 | 1,405 | 1,264 | 2,669 | 793 | 662 | 1,455 |
| 1 year to under 2 years | 380 | 323 | 703 | 412 | 399 | 811 | 386 | 370 | 756 | 866 | 810 | 1,676 | 439 | 380 | 819 |
| 2 years to 4 years | 253 | 258 | 511 | 376 | 375 | 751 | 380 | 334 | 714 | 1,035 | 956 | 1,991 | 513 | 438 | 951 |
| 5 years to 9 years | 61 | 76 | 137 | 127 | 121 | 248 | 132 | 123 | 255 | 489 | 437 | 926 | 274 | 216 | 490 |
| 10 years to 14 years | 41 | 37 | 78 | 54 | 48 | 102 | 67 | 51 | 118 | 137 | 96 | 233 | 76 | 82 | 158 |
| 15 years to 19 years | 125 | 77 | 202 | 144 | 76 | 220 | 150 | 82 | 232 | 315 | 202 | 517 | 177 | 120 | 297 |
| 20 years to 29 years | 313 | 256 | 569 | 409 | 333 | 742 | 408 | 285 | 693 | 794 | 600 | 1,394 | 549 | 351 | 900 |
| 30 years to 39 years | 321 | 267 | 588 | 359 | 313 | 672 | 396 | 277 | 673 | 586 | 491 | 1,077 | 411 | 386 | 797 |
| 40 years to 49 years | 313 | 222 | 535 | 360 | 207 | 567 | 373 | 216 | 589 | 573 | 294 | 867 | 466 | 264 | 730 |
| 50 years to 59 years | 226 | 134 | 360 | 245 | 146 | 391 | 286 | 168 | 454 | 451 | 264 | 715 | 357 | 198 | 555 |
| 60 years to 69 years | 204 | 147 | 351 | 203 | 139 | 342 | 235 | 142 | 377 | 298 | 223 | 521 | 275 | 193 | 468 |
| 70 years to 79 years | 141 | 119 | 260 | 99 | 118 | 217 | 146 | 139 | 285 | 198 | 195 | 393 | 162 | 166 | 328 |
| 80 years to 89 years | 69 | 103 | 172 | 78 | 108 | 186 | 82 | 104 | 186 | 109 | 175 | 284 | 94 | 119 | 213 |
| 100 years and over | 10 | 34 | 44 | 13 | 34 | 47 | 5 | 10 | 15 | 5 | 10 | 15 | 8 | 16 | 24 |
| Age not stated | 2 | 2 | 4 | 10 | 3 | 13 | 6 | 1 | 7 | 28 | 7 | 35 | 16 | 1 | 17 |
| Total | 4,480 | 3,648 | [a]8,128 | 4,623 | 3,861 | [b]8,484 | 4,419 | 3,491 | 7,910 | 7,938 | 6,501 | [c]14,439 | 5,148 | 4,021 | 9,169 |

[a] Of this total, 5, permanent residence unknown, not included.

[b] One Chinese male, three Filipino males and one female, permanent residence unknown, not included.

[c] 3 males and 2 females, Filipinos; and 1 Chinese male, permanent residence unknown, not included.

TABLE NO. 17.—*Number of deaths and annual death rate per 1,000 population among residents in the City of Manila, by nationalities, 1916–1919.*

[Source: Philippine Health Service.]

| Nationality. | Population 1916. | 1916 | | | | | | Population 1918.[a] | 1917 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Male. | | Female. | | Total. | | | Male. | | Female. | | Total. | |
| | | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | Number. | Death rate per 1,000, |
| Filipinos | 236,940 | 3,518 | 27.98 | 3,331 | 29.95 | 6,849 | 28.90 | 257,356 | 3,313 | 24.94 | 3,007 | 24.15 | 6,320 | 24.56 |
| Americans | 5,474 | 24 | 6.69 | 9 | 4.76 | 33 | 6.02 | 3,134 | 27 | 10.87 | 12 | 18.46 | 39 | 12.44 |
| Spaniards | 4,406 | 25 | 10.35 | 7 | 3.51 | 32 | 7.26 | 1,955 | 33 | 22.06 | 13 | 28.32 | 46 | 23.53 |
| Chinese | 16,657 | 216 | 14.17 | 15 | 10.54 | 231 | 13.86 | 17,856 | 228 | 14.04 | 17 | 10.49 | 245 | 13.72 |
| Other Europeans | 1,506 | 7 | 6.81 | 5 | 10.43 | 12 | 7.96 | 1,126 | 9 | 12.06 | 6 | 15.79 | 15 | 13.32 |
| All others | 1,960 | 6 | 4.26 | 2 | 3.61 | 8 | 4.08 | 2,186 | 12 | 7.55 | 5 | 8.39 | 17 | 7.78 |
| Total and average | 266,943 | 3,796 | 25.40 | 3,369 | 28.66 | 7,165 | 26.84 | 283,613 | 3,622 | 23.31 | 3,060 | 23.86 | 6,682 | 23.56 |

| Nationality. | Population 1918.[a] | 1918 | | | | | | Population 1919.[b] | 1919 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Male. | | Female. | | Total. | | | Male. | | Female. | | Total. | |
| | | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. | Number. | Death rate per 1,000. |
| Filipinos | 257,356 | 6,127 | 46.13 | 5,713 | 45.87 | 11,840 | 46.01 | 259,025 | 3,911 | 29.26 | 3,467 | 27.66 | 7,378 | 28.48 |
| Americans | 3,134 | 40 | 16.10 | 16 | 24.62 | 56 | 17.87 | 3,251 | 25 | 9.85 | 7 | 9.82 | 32 | 9.84 |
| Spaniards | 1,955 | 42 | 28.07 | 13 | 28.32 | 55 | 28.13 | 1,967 | 30 | 20.16 | 14 | 29.23 | 44 | 22.37 |
| Chinese | 17,856 | 337 | 20.76 | 26 | 16.04 | 363 | 20.33 | 17,892 | 285 | 17.64 | 35 | 20.14 | 320 | 17.89 |
| Other Europeans | 1,126 | 16 | 21.45 | 8 | 21.05 | 24 | 21.31 | 1,159 | 6 | 7.91 | 6 | 15.00 | 12 | 10.35 |
| All others | 2,186 | 21 | 13.21 | 10 | 16.78 | 31 | 14.18 | 2,211 | 20 | 12.52 | 8 | 13.03 | 28 | 12.66 |
| Total and average | 283,613 | 6,583 | 42.37 | 5,786 | 45.12 | 12,369 | 43.61 | 285,505 | 4,277 | 27.38 | 3,537 | 27.36 | 7,814 | 27.37 |

[a] Census of 1918.

[b] Natural or internal increase during the year added to the population of 1918.

## IV. PENAL INSTITUTIONS AND PRISONERS

TABLE NO. 18.—*Prisoners confined in Bilibid and provincial prisons, 1904–1919.*

[Sources: Reports of the Philippine Commission and Bureau of Prisons.]

| Year ended— | Bilibid prisoners. | | | Number of prisoners in the Philippine Islands. | |
|---|---|---|---|---|---|
| | Daily average number. | Maintenance.[a] | | | |
| | | Total. | Per capita. | Total. | Number per 100,00 population |
| June 30— | | | | | |
| 1904 | 3,735 | ₱458,135 | ₱122.66 | 4,318 | 56 |
| 1905 | 4,033 | 484,162 | 120.05 | 4,721 | 60 |
| 1906 | 3,700 | 495,763 | 133.99 | 4,539 | 56 |
| 1907 | 3,700 | 586,968 | 158.64 | 5,593 | 68 |
| 1908 | 3,175 | 534,988 | 168.50 | 5,898 | 71 |
| 1909 | 4,611 | 727,892 | 157.86 | 6,121 | 72 |
| 1910 | 4,852 | 643,230 | 132.57 | 6,546 | 75 |
| 1911 | 5,008 | 662,058 | 132.20 | 6,536 | 74 |
| 1912 | 5,066 | 643,331 | 126.99 | 6,910 | 77 |
| December 31— | | | | | |
| 1913 | 5,323 | 619,917 | 116.46 | 7,191 | 78 |
| 1914 | 5,159 | 515,487 | 99.92 | 6,763 | 72 |
| 1915 | 5,619 | 498,630 | 88.74 | 6,981 | 73 |
| 1916 | 5,652 | 599,676 | 106.10 | 6,867 | 70 |
| 1917 | 5,619 | 613,370 | 109.16 | 6,941 | 69 |
| 1918 | 5,382 | 578,350 | 107.46 | 6,463 | 62 |
| 1919 | 5,224 | 719,084 | 137.65 | 7,096 | 67 |

[a] Includes salaries and wages of officials and employees, subsistence of prisoners, prisoner's supplies, including clothing, bedding, ration of tobacco, mess outfits, soap, medicines, etc., office supplies, lights, policing tools, photographic supplies and transportation therefor.

Note.—Bilibid Prison is the national penitentiary of the Philippine Islands.

TABLE NO. 19.—*Domestic relation of prisoners confined in Bilibid Prison on December 31, 1913–1919.*

[Source: Bureau of Prisons.]

| Year. | Married. | Single. | Widow and widower. | Unknown. | Total. |
|---|---|---|---|---|---|
| 1913 | 1,525 | 1,015 | 166 | 4 | 2,710 |
| 1914 | 1,444 | 992 | 166 | 7 | 2,609 |
| 1915 | 1,332 | 1,061 | 192 | 13 | 2,598 |
| 1916 | 1,325 | 1,004 | 191 | ..... | 2,520 |
| 1917 | 1,319 | 991 | 185 | ..... | 2,495 |
| 1918 | 1,453 | 882 | 300 | ..... | 2,635 |
| 1919 | 1,492 | 862 | 325 | ..... | 2,679 |

TABLE No. 20.—*Number of prisoners confined in Bilibid Prison according to nature of crime committed, 1913–1919.*

[Source: Bureau of Prisons.]

| Crimes. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|
| Against the state: | | | | | | | |
| Conspiracy | 7 | 7 | 19 | 7 | | 3 | 1 |
| Insurrection | | 1 | 1 | 1 | | | |
| Rebellion | 11 | 6 | 4 | 3 | | | |
| Sedition | 1 | 1 | 5 | 3 | | | |
| Against public order: | | | | | | | |
| Assault | 6 | 6 | 6 | 3 | 3 | 7 | 2 |
| Brigandage | 102 | 78 | 78 | 42 | 14 | 40 | 33 |
| Criminal attempt against authority | 12 | 7 | 11 | 16 | 18 | 19 | 15 |
| Illegal possession of firearms | 4 | | 1 | 1 | | | |
| Vagrancy | 3 | 2 | 2 | 3 | 2 | 6 | |
| Falsification and forgery: | | | | | | | |
| Circulation of counterfeited coin | | | 2 | 2 | | | |
| Falsification of mercantile documents | 1 | 1 | 1 | 1 | | | 4 |
| Falsification of private documents | 12 | 18 | 13 | 11 | 11 | 8 | 9 |
| Falsification of public documents | 1 | 2 | 5 | 3 | 4 | 11 | 11 |
| Perjury | 5 | 4 | 5 | 1 | 1 | 1 | 2 |
| Committed by public officials in the exercise of their duties: | | | | | | | |
| Breach of trust in the safe-keeping of documents | 16 | 18 | 25 | 27 | 19 | 7 | 8 |
| Usurpation of duties | 4 | 4 | 5 | 3 | 4 | 4 | 2 |
| Bribery | 2 | 3 | 1 | | | | |
| Embezzlement of public funds | 4 | 6 | 9 | 9 | 12 | 13 | 9 |
| Against person: | | | | | | | |
| Parricide | 65 | 65 | 73 | 72 | 65 | 77 | 79 |
| Murder | 359 | 298 | 274 | 288 | 295 | 333 | 333 |
| Homicide | 357 | 311 | 317 | 346 | 372 | 436 | 430 |
| Infanticide | | | | | 2 | 2 | 1 |
| Abortion | 1 | 1 | | 1 | | | |
| Physical injuries | 6 | 10 | 6 | 66 | 47 | 51 | 47 |
| Against personal liberty: | | | | | | | |
| Unlawful detention | | 3 | 3 | 3 | 3 | 2 | 2 |
| Abandonment and neglect of children | 1 | | 1 | 1 | 1 | | |
| Threats and coercion | 1 | 4 | 3 | 2 | 2 | | 2 |
| Against reputation: | | | | | | | |
| Libel | | 1 | 1 | 2 | 1 | 1 | |
| Against public moral: | | | | | | | |
| Adultery | 61 | 25 | 74 | 26 | 43 | 78 | 70 |
| Concubinage | 6 | 12 | 7 | 1 | 4 | 9 | 8 |
| Rape | 106 | 85 | 65 | 67 | 69 | 75 | 86 |
| Dishonesty abuses | 2 | 8 | 18 | 28 | 31 | 28 | 18 |
| Seduction | 3 | 5 | 4 | 3 | 1 | 2 | 2 |
| Corruption of minors | 2 | 2 | 4 | 5 | 2 | 3 | 1 |
| Abduction | 24 | 36 | 20 | 25 | 12 | 41 | 86 |
| Against property: | | | | | | | |
| Robery | 106 | 144 | 139 | 151 | 203 | 244 | 245 |
| Theft | 333 | 317 | 269 | 259 | 258 | 388 | 366 |
| Embezzlement | 47 | 82 | 84 | 93 | 101 | 62 | 84 |
| Unlawful entry and detainer | 9 | 8 | 12 | | | | |
| Arson | 28 | 29 | 29 | 28 | 33 | 24 | 26 |
| Damages | | | | 1 | 5 | 2 | 1 |
| Miscellaneous crimes: | | | | | | | |
| Violation of the Immigration Law | 2 | | | | | | |
| Violation of the Opium Law | 130 | 138 | 150 | 85 | 123 | 93 | 137 |
| Violation of the Cedula Act | 12 | 17 | 10 | | | 5 | |
| Sale and possession of lottery tickets | | | | 1 | | | |
| Desertion | 1 | 1 | 1 | 1 | 1 | | 2 |
| Illegal marriages | 27 | 34 | 34 | 36 | 32 | 44 | 43 |
| All other crimes | 830 | 809 | 807 | 792 | 701 | 516 | 559 |
| Totals | 2,710 | 2,609 | 2,598 | 2,520 | 2,495 | 2,635 | 2,679 |

TABLE No. 21.—*Number of prisoners confined in Bilibid Prison according to class of previous employment, 1913–1919.*

[Source: Bureau of Prisons.]

| Occupations. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|
| Agents | 4 | 4 | 6 | 1 | 6 | 4 | 10 |
| Artists | 3 | 4 | 3 | 3 | 4 | 4 | 5 |
| Bakers | 32 | 32 | 20 | 24 | 15 | 15 | 27 |
| Barbers | 55 | 58 | 56 | 46 | 52 | 55 | 63 |
| Beggars | 5 | 2 | 2 | 3 | 3 | 3 | 3 |
| Blacksmiths | 20 | 24 | 24 | 22 | 22 | 18 | 28 |
| Boatmen | 22 | 25 | 17 | 21 | 16 | 28 | 16 |
| Bookkeepers | 3 | 3 | 4 | 3 | 7 | 10 | 13 |
| Bootblackers | 3 | 3 | 7 | 5 | 3 | 2 | ..... |
| Butchers | 16 | 16 | 17 | 16 | 22 | 17 | 15 |
| Carpenters | 135 | 136 | 139 | 146 | 141 | 121 | 134 |
| Carriage makers | 4 | 5 | 5 | 5 | 5 | 5 | 4 |
| Cart drivers | 3 | 4 | 4 | 7 | 7 | 19 | 12 |
| Chaffeurs | 3 | ..... | 5 | 5 | 7 | 13 | 14 |
| Checkers | ..... | 1 | 4 | 5 | 5 | 6 | 5 |
| Cigar makers | 39 | 35 | 22 | 19 | 21 | 25 | 32 |
| Clerks | 97 | 103 | 105 | 108 | 105 | 124 | 139 |
| Coachmen | 55 | 60 | 62 | 44 | 56 | 53 | 57 |
| Collectors | ..... | 3 | 5 | 4 | 3 | 4 | 11 |
| Conductors | 3 | 4 | 1 | 2 | 2 | 2 | 2 |
| Confectioners | 6 | 8 | 4 | 4 | 5 | 5 | 6 |
| Cooks | 70 | 78 | 82 | 82 | 91 | 82 | 86 |
| Dancing girls | 3 | 4 | 5 | 4 | 5 | 4 | 4 |
| Electricians | 8 | 7 | 8 | 7 | 11 | 8 | 5 |
| Farmers | 578 | 587 | 576 | 632 | 583 | 632 | 588 |
| Fishermen | 28 | 28 | 19 | 17 | 15 | 17 | 14 |
| Foremen | 11 | 10 | 11 | 5 | 6 | 13 | 14 |
| Gardeners | 7 | 4 | 4 | 7 | 1 | 4 | 2 |
| Grass cutter | 2 | 3 | 3 | 5 | 1 | 1 | ..... |
| Harness makers | 4 | 4 | 5 | 4 | 4 | 4 | 4 |
| Hatters | 3 | 5 | 5 | 6 | 4 | 3 | 5 |
| Horse shoers | 8 | 8 | 8 | 5 | 4 | 4 | 4 |
| Journalists | 2 | 2 | 1 | 1 | 1 | 2 | ..... |
| Justice of the Peace | 2 | 1 | 2 | 2 | 3 | 2 | 2 |
| Laborers | 687 | 602 | 581 | 515 | 498 | 533 | 539 |
| Laundresses | 39 | 39 | 59 | 39 | 65 | 56 | 47 |
| Laundrymen | 4 | ..... | 7 | 3 | 6 | 9 | 15 |
| Machinists | 18 | 32 | 32 | 33 | 31 | 29 | 27 |
| Mariners | 5 | 4 | 4 | 4 | 4 | 4 | 4 |
| Merchants | 100 | 61 | 60 | 55 | 44 | 37 | 33 |
| Messengers | 13 | 21 | ..... | 4 | ..... | 6 | 12 |
| Municipal Treasurers | ..... | 5 | 3 | 3 | 2 | 1 | ..... |
| Musicians | 22 | 22 | 18 | 16 | 24 | 20 | 19 |
| Newspaper distributors | 3 | 4 | 4 | 2 | 2 | 2 | 2 |
| Packers | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| Painters | 7 | 10 | 11 | 13 | 4 | 3 | 2 |
| Photographers | 2 | 1 | 4 | 4 | 2 | ..... | 2 |
| Pilots | 6 | 5 | 5 | 7 | 7 | 6 | 7 |
| Plumbers | 4 | 6 | 7 | 9 | 7 | 8 | 6 |
| Policemen | 7 | 8 | 15 | 13 | 11 | 12 | 17 |
| Postmasters | 4 | 3 | 6 | 6 | 6 | 5 | 5 |
| Priests | 5 | 4 | 4 | 4 | 2 | 2 | 3 |
| Printers | 4 | 4 | 4 | 1 | ..... | ..... | ..... |
| Proprietors | 1 | 1 | 3 | 9 | 9 | 9 | 16 |
| Salesmen | 126 | 128 | 132 | 131 | 136 | 127 | 119 |
| Saleswomen | ..... | ..... | 14 | 12 | 14 | 13 | 20 |
| Sawyers | 6 | 5 | 7 | 8 | 8 | 7 | 5 |
| Sculptors | 1 | 2 | 2 | 2 | 3 | 3 | 3 |
| Seamen | 38 | 43 | 40 | 29 | 30 | 40 | 45 |
| Seamstresses | 9 | 3 | 31 | 13 | 23 | 24 | 32 |
| Servants | 64 | 59 | 33 | 27 | 17 | 24 | 21 |
| Shoemakers | 9 | 11 | 11 | 9 | 12 | 8 | 12 |
| Silversmiths | 16 | 12 | 3 | 6 | 5 | 5 | 7 |
| Soldiers | 35 | 33 | 37 | 38 | 37 | 40 | 39 |
| Stonemasons | 7 | 5 | 5 | 10 | 5 | 4 | 5 |
| Storekeepers | 1 | 3 | 2 | 3 | 4 | 3 | 7 |
| Students | 45 | 40 | 42 | 31 | 30 | 54 | 39 |
| Tailors | 51 | 47 | 44 | 40 | 36 | 31 | 35 |
| Teachers | 6 | 7 | 7 | 3 | 6 | 6 | 3 |
| Tinsmiths | 4 | 7 | 6 | 8 | 14 | 19 | 18 |
| Turners | 6 | 7 | 6 | 6 | 6 | 6 | 6 |
| Waiters | 2 | 2 | 4 | 4 | 4 | 4 | 5 |
| Water carriers | 1 | 1 | 2 | 6 | 3 | 3 | 1 |
| Weavers | 18 | 12 | 16 | 10 | 8 | 7 | 2 |
| All other occupations | 97 | 77 | 90 | 114 | 131 | 154 | 185 |
| Total | 2,710 | 2,609 | 2,598 | 2,520 | 2,495 | 2,635 | 2,679 |

TABLA No. 22.—*Area of land cultivated, quantity and total value of crops produced and average yield per hectare, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903; 1910–1920, Bureau of Agriculture.]

| Year ended June 30— | Palay or rough rice. | | | | Abaca. | | | | Sugar cane. [b] | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity. | Average yield per hectare. | Total value. | Area cultivated. | Quantity. | Average yield per hectare. | Total value. | Area cultivated. | Quantity. | Average yield per hectare. | Total value. |
| | *Hectares.* | *Kilos.* | *Kilos.* | | *Hectares.* | *Kilos.* | *Kilos.* | | *Hectares.* | *Kilos.* | *Kilos.* | |
| 1902 [a] | 592,766 | 493,022,193 | 832 | ..... | 217,806 | 66,756,200 | 306 | ..... | 71,885 | 180,217,383 | 2,507 | ..... |
| 1910 | 1,192,141 | 810,786,586 | 680 | ₱62,600,267 | 475,136 | 168,452,142 | 355 | ₱26,952,343 | 83,168 | 152,639,327 | 1,835 | ₱15,263,933 |
| 1911 | 1,043,757 | 882,793,483 | 846 | 68,159,869 | 404,160 | 171,879,598 | 425 | 27,500,736 | 120,313 | 243,924,574 | 2,027 | 24,392,457 |
| 1912 | 1,078,891 | 499,759,373 | 463 | 45,501,348 | 432,804 | 159,473,376 | 368 | 28,705,208 | 164,261 | 255,243,018 | 1,554 | 26,428,626 |
| 1913 | 1,141,242 | 1,053,450,894 | 923 | 57,939,799 | 368,211 | 140,520,332 | 382 | 32,319,676 | 176,118 | 313,051,488 | 1,778 | 25,698,450 |
| 1914 | 1,244,937 | 977,682,959 | 785 | 57,261,760 | 437,470 | 137,635,563 | 432 | 29,968,009 | 169,436 | 370,442,666 | 2,186 | 28,631,545 |
| 1915 | 1,130,713 | 766,191,070 | 678 | 49,207,978 | 457,865 | 154,192,492 | 466 | 30,420,742 | 173,092 | 382,102,659 | 2,208 | 33,212,488 |
| 1916 | 1,140,829 | 897,791,152 | 787 | 55,923,821 | 448,663 | 152,756,278 | 460 | 42,767,339 | 179,761 | 374,012,741 | 2,081 | 34,136,134 |
| 1917 | 1,225,692 | 1,215,898,788 | 992 | 81,377,812 | 488,500 | 160,953,355 | 471 | 63,598,136 | 185,931 | 385,798,830 | 2,075 | 38,704,708 |
| 1918 | 1,368,140 | 1,539,186,963 | 1,126 | 135,163,375 | 512,508 | 166,863,644 | 485 | 92,493,224 | 205,511 | 430,685,694 | 2,096 | 41,158,779 |
| 1919 | 1,381,339 | 1,452,610,907 | 1,052 | 188,614,588 | 515,563 | 148,340,800 | 435 | 65,006,006 | 200,199 | 411,272,659 | 2,054 | 74,462,819 |
| 1920 | 1,484,895 | 1,562,783,744 | 1,052 | 254,855,385 | 559,356 | 165,081,488 | 456 | 63,058,847 | 197,403 | 423,580,253 | 2,146 | 159,257,117 |
| | Coconuts. [c] | | | | Tobacco. | | | | Corn. [d] | | | |
| | | *Nuts.* | *Nuts.* | | | | | | | | | |
| 1902 [a] | 148,245 | 232,314,800 | 1,567 | ..... | 31,417 | 17,009,291 | 541 | ..... | 107,981 | 93,229,812 | 863 | ..... |
| 1910 | 164,193 | 937,927,927 | 5,713 | 38,941,626 | 53,626 | 28,006,778 | 522 | 7,561,830 | 579,768 | 392,484,164 | 677 | 23,549,050 |
| 1911 | 208,476 | 965,155,699 | 4,638 | 26,241,273 | 69,016 | 25,518,132 | 370 | 6,889,896 | 302,516 | 145,395,666 | 481 | 8,723,740 |
| 1912 | 230,682 | 1,041,181,904 | 4,514 | 35,926,543 | 57,041 | 29,543,169 | 519 | 7,987,456 | 340,196 | 214,472,645 | 630 | 12,868,359 |
| 1913 | 223,212 | 781,585,504 | 3,501 | 30,535,664 | 68,991 | 46,060,390 | 668 | 12,436,305 | 383,673 | 253,851,359 | 662 | 15,231,082 |
| 1914 | 245,952 | 591,266,399 | 2,404 | 25,651,764 | 60,890 | 46,731,463 | 767 | 7,109,367 | 421,309 | 366,569,673 | 870 | 15,873,804 |
| 1915 | 264,148 | 865,815,826 | 3,278 | 24,461,884 | 53,342 | 38,302,964 | 718 | 5,684,579 | 443,048 | 404,138,861 | 912 | 16,067,658 |
| 1916 | 270,769 | 735,275,751 | 2,716 | 24,430,955 | 58,913 | 41,139,174 | 698 | 7,259,169 | 432,766 | 387,091,282 | 894 | 14,723,962 |
| 1917 | 301,220 | 880,588,806 | 2,923 | 31,975,495 | 61,776 | 48,928,621 | 792 | 10,883,523 | 428,293 | 369,454,047 | 863 | 17,639,800 |
| 1918 | 335,602 | 1,506,796,110 | 4,490 | 56,533,793 | 78,443 | 61,555,322 | 785 | 15,219,155 | 418,386 | 309,798,663 | 740 | 21,018,648 |
| 1919 | 373,251 | 1,454,950,603 | 3,898 | 75,438,291 | 73,859 | 56,497,748 | 765 | 17,585,449 | 430,715 | 332,636,441 | 772 | 37,116,435 |
| 1920 | 397,030 | 1,509,504,293 | 3,802 | 128,196,891 | 101,123 | 64,893,534 | 642 | 26,765,947 | 537,135 | 431,267,733 | 803 | 50,910,867 |

[a] Calendar year.
[b] Values include that of *basi* and molasses. Bulletin No. 2 does not include *panochas*.
[c] Values represent values of nuts consumed for food, nuts made into oil, copra, and tuba.
[d] Quantities represent shelled corn only. Values do not include values of forage.

TABLE No. 22.—*Area of land cultivated, quantity and total value of crops produced and average yield per hectare, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Maguey. | | | | Cacao. | | | | Coffee. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity. | Average yield per hectare. | Total value. | Area cultivated. | Quantity. | Average yield per hectare. | Total value. | Area cultivated. | Quantity. | Average yield per hectare. | Total value. |
| | *Hectares.* | *Kilos.* | *Kilos.* | | *Hectares.* | *Kilos.* | *Kilos.* | | *Hectares.* | *Kilos.* | *Kilos.* | |
| 1902[a] | ..... | ..... | ..... | ..... | 3,521 | 275,700 | 78 | ..... | 999 | 72,436 | 73 | ..... |
| 1910 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1911 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1912 | 8,598 | 4,628,331 | 538 | ₱555,400 | 1,276 | 74,237 | 58 | ₱66,813 | 1,068 | 85,948 | 80 | ₱68,758 |
| 1913 | 9,283 | 3,619,976 | 390 | 470,597 | 1,042 | 133,386 | 128 | 120,047 | 648 | 113,031 | 174 | 90,425 |
| 1914 | 18,218 | 7,583,802 | 737 | 860,754 | 1,168 | 565,802 | 484 | 354,057 | 788 | 626,408 | 795 | 302,771 |
| 1915 | 19,218 | 6,315,632 | 509 | 622,587 | 1,169 | 625,611 | 535 | 398,991 | 839 | 694,864 | 828 | 342,153 |
| 1916 | 30,804 | 13,389,722 | 568 | 1,747,263 | 1,075 | 558,357 | 520 | 345,059 | 844 | 752,196 | 891 | 361,754 |
| 1917 | 28,099 | 17,190,019 | 779 | 3,363,381 | 1,011 | 537,335 | 531 | 338,500 | 660 | 594,620 | 901 | 281.590 |
| 1918 | 32,601 | 16,664,736 | 758 | 3,707,213 | 1,142 | 566,200 | 496 | 504,670 | 768 | 721,855 | 940 | 445,983 |
| 1919 | 28,465 | 12,318,392 | 685 | 1,919,750 | 1,158 | 572,740 | 495 | 535,053 | 773 | 717,233 | 928 | 514,338 |
| 1920 | 30,567 | 18,178,050 | 896 | 3,407,959 | 1,170 | 823,500 | 704 | 924,700 | 1,190 | 1,227,800 | 1,032 | 988,000 |

[a] Calendar year.

TABLE No. 23.—*Area cultivated under the nine principal crops, p ercentage to the total area of each province, and total value of production, 1917–1919.*[a]

| Provinces. | Area. | 1917 | | | 1918 | | | 1919 | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Area cultivated. | | Value of production. | Area cultivated. | | Value of production. | Area cultivated. | | Value of production |
| | *Hectares.* | *Hectares.* | *Per cent.* | | *Hectares.* | *Per cent.* | | *Hectares.* | *Per cent.* | |
| Abra | 382,025 | 17,594 | 4.61 | ₱1,284,378 | 20,586 | 5.39 | ₱2,173,686 | 25,054 | 6.56 | ₱4,081,213 |
| Agusan | 1,112,146 | 7,623 | .69 | 865,835 | 10,134 | .91 | 1,591,793 | 9,731 | .87 | 1,487,130 |
| Albay | 399,637 | 158,720 | 39.72 | 12,221,054 | 153,794 | 38.48 | 20,294,375 | 146,800 | 36.73 | 18,426,366 |
| Ambos Camarines | 738,409 | 112,173 | 15.19 | 7,270,560 | 119,864 | 16.23 | 12,079,897 | 118,468 | 16.04 | 10,416,085 |
| Antique | 261,849 | 34,745 | 13.27 | 1,828,333 | 39,913 | 15.24 | 2,492,564 | 40,031 | 15.29 | 3,740,368 |
| Bataan | 124,320 | 8,304 | 6.68 | 900,993 | 9,408 | 7.57 | 1,030,379 | 12,302 | 9.90 | 1,701,069 |
| Batanes | 19,166 | 354 | 1.85 | 16,487 | 499 | 2.60 | 27,956 | 475 | 2.48 | 44,874 |
| Batangas | 328,930 | 64,318 | 19.55 | 5,285,140 | 80,962 | 24.61 | 10,326,503 | 83,336 | 25.34 | 13,040,065 |
| Bohol | 397,824 | 57,172 | 14.37 | 4,341,188 | 74,018 | 18.61 | 6,914,725 | 73,665 | 18.52 | 7,308,215 |
| Bukidnon | 1,002,589 | 179 | .02 | 12,695 | 162 | .02 | 12,750 | 1,047 | .10 | 110,830 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Bulacan | 260,813 | 64,928 | 24.89 | 5,601,970 | 74,156 | 28.43 | 7,166,616 | 73,224 | 28.08 | 10,234,503 |
| Cagayan | 778,813 | 57,999 | 7.45 | 4,287,608 | 48,972 | 6.29 | 5,270,273 | 45,354 | 5.82 | 6,186,182 |
| Capiz | 442,890 | 85,392 | 19.28 | 6,564,404 | 75,027 | 16.94 | 7,473,996 | 71,842 | 16.22 | 9,462,552 |
| Cavite | 120,176 | 44,332 | 36.89 | 4,622,579 | 50,647 | 42.14 | 6,639,484 | 54,011 | 44.94 | 8,861,204 |
| Cebu | 483,553 | 197,761 | 40.90 | 12,463,569 | 207,697 | 42.95 | 16,054,453 | 190,332 | 39.36 | 23,508,761 |
| Cotabato | 2,491,580 | 1,229 | .05 | 80,883 | 931 | .04 | 83,265 | 1,085 | .04 | 127,382 |
| Davao | 1,938,874 | 25,248 | 1.30 | 4,863,791 | 31,056 | 1.60 | 5,037,924 | 32,533 | 1.68 | 4,572,314 |
| Ilocos Norte | 334,887 | 69,577 | 20.78 | 4,874,214 | 75,487 | 22.54 | 5,296,602 | 77,128 | 23.03 | 11,319,727 |
| Ilocos Sur | 114,478 | 49,358 | 43.12 | 3,929,654 | 54,693 | 47.78 | 6,242,499 | 56,746 | 49.57 | 6,599,174 |
| Iloilo | 528,360 | 136,672 | 25.87 | 9,598,514 | 144,633 | 27.37 | 13,729,399 | 150,889 | 28.56 | 18,780,092 |
| Isabela | 1,049,468 | 46,705 | 4.45 | 4,743,164 | 46,776 | 4.46 | 5,061,662 | 56,745 | 5.41 | 7,594,708 |
| Laguna | 186,998 | 62,233 | 33.28 | 8,096,761 | 74,149 | 39.65 | 16,805,891 | 87,132 | 46.60 | 28,653,739 |
| La Union | 90,650 | 49,630 | 54.75 | 5,443,156 | 53,419 | 58.93 | 7,088,333 | 59,131 | 65.23 | 9,120,733 |
| Lanao | 631,701 | 4,926 | .78 | 331,485 | 4,184 | .66 | 363,474 | 4,897 | .78 | 514,094 |
| Leyte | 778,295 | 161,823 | 20.79 | 20,924,588 | 163,516 | 21.01 | 30,808,127 | 177,532 | 22.81 | 25,909,663 |
| Mindoro | 1,017,352 | 18,023 | 1.77 | 2,401,793 | 20,301 | 1.99 | 3,382,525 | 18,030 | 1.77 | 2,063,607 |
| Misamis | 266,770 | 53,974 | 20.23 | 5,254,197 | 57,004 | 21.37 | 6,838,190 | 60,801 | 22.79 | 7,875,342 |
| Mountain | 1,669,773 | 35,348 | 2.12 | 1,772,714 | 47,055 | 2.82 | 3,476,436 | 39,098 | 2.34 | 3,798,020 |
| Nueva Ecija | 535,871 | 115,207 | 21.50 | 8,874,639 | 124,972 | 23.32 | 21,823,054 | 128,656 | 24.01 | 24,101,408 |
| Nueva Vizcaya | 914,270 | 6,737 | .74 | 616,711 | 6,200 | .68 | 644,175 | 6,321 | .69 | 947,831 |
| Occidental Negros | 809,375 | 107,732 | 13.31 | 18,005,606 | 113,877 | 14.07 | 14,761,822 | 117,380 | 14.50 | 33,983,348 |
| Oriental Negros | 492,618 | 80,645 | 16.37 | 5,693,919 | 69,783 | 14.17 | 5,777,436 | 67,867 | 13.78 | 9,151,735 |
| Palawan | 1,455,321 | 8,662 | .60 | 532,367 | 6,499 | .45 | 463,678 | 7,616 | .52 | 683,246 |
| Pampanga | 213,157 | 94,654 | 44.41 | 10,054,325 | 108,854 | 51.07 | 12,775,271 | 116,547 | 54.68 | 20,245,991 |
| Pangasinan | 503,496 | 180,012 | 35.75 | 13,330,501 | 206,539 | 41.02 | 25,526,796 | 211,895 | 42.08 | 43,220,279 |
| Rizal | 232,841 | 32,821 | 14.10 | 2,436,330 | 30,793 | 13.22 | 3,726,715 | 28,470 | 12.23 | 4,417,798 |
| Romblon | 130,795 | (b) | (b) | (b) | 18,690 | 14.29 | 1,586,070 | 17,251 | 13.19 | 1,608,361 |
| Samar | 1,355,606 | 86,680 | 6.39 | 10,962,450 | 88,109 | 6.50 | 14,824,155 | 86,731 | 6.40 | 13,260,688 |
| Sorsogon | 588,966 | 110,735 | 18.80 | 14,298,590 | 114,355 | 19.42 | 17,014,523 | 102,771 | 17.45 | 11,301,961 |
| Sulu | 280,238 | 20 | .01 | 1,289 | 650 | .23 | 26,928 | 557 | .20 | 27,838 |
| Surigao | 748,251 | 40,133 | 5.36 | 3,816,235 | 44,030 | 5.88 | 5,053,891 | 47,267 | 6.32 | 6,008,515 |
| Tarlac | 305,102 | 74,234 | 24.33 | 4,902,421 | 95,994 | 31.46 | 9,417,316 | 96,668 | 31.68 | 13,543,947 |
| Tayabas | 1,086,505 | 99,043 | 9.12 | 8,727,731 | 122,120 | 11.24 | 16,326,457 | 142,828 | 13.15 | 18,635,395 |
| Zambales | 368,039 | 26,449 | 7.19 | 1,610,466 | 28,363 | 7.71 | 2,492,211 | 24,672 | 6.70 | 3,022,482 |
| Zamboanga | 1,653,197 | 31,078 | 1.88 | 4,417 659 | 34,230 | 2.07 | 10,594,041 | 34,406 | 2.08 | 11,968,382 |
| Total | c 29,625,974 | 2,721,182 | 9.19 | 248,162,946 | 2,953,101 | 9.97 | 366,598,316 | 3,005,322 | 10.14 | 461,667,717 |

[a] The principal crops are rice, hemp, coconut, sugar cane, corn, tobacco, cacao, coffee, and maguey.
[b] Subprovince of Capiz.
[c] Manila with an area of 3,626 hectares is not included. The areas given are from the Bureau of Coast and Geodetic Survey; those in Statistical Bulletin No. 2, Table No. 14, are from the Census of 1903 with certain changes.

TABLE No. 24.—**RICE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903; 1910–1920, Bureau of Agriculture.]

| Year ended June 30 c— | Abra. | | | Agusan. | | | Albay. | | | Ambos Camarines. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 7,246 | 62,878 | 499 | ..... | ..... | ..... | 16,076 | 19,607 | 70 | 6,205 | 29,215 | 271 |
| 1910 | (a) | (a) | (a) | 765 | 3,117 | 234 | 17,107 | 101,979 | 343 | 24,728 | 166,320 | 387 |
| 1911 | (a) | (a) | (a) | 2,008 | 9,225 | 264 | 4,803 | 46,237 | 554 | 37,982 | 331,662 | 502 |
| 1912 | (a) | (a) | (a) | 1,220 | 4,526 | 213 | 15,616 | 140,370 | 517 | 21,961 | 68,972 | 181 |
| 1913 | (a) | (a) | (a) | 1,281 | 13,099 | 588 | 24,181 | 254,818 | 606 | 33,464 | 395,873 | 680 |
| 1914 | (a) | (a) | (a) | (b) | (b) | (b) | 22,267 | 221,122 | 571 | 46,881 | 403,885 | 495 |
| 1915 | (a) | (a) | (a) | (b) | (b) | (b) | 21,100 | 207,509 | 565 | 27,252 | 230,792 | 487 |
| 1916 | (a) | (a) | (a) | (b) | (b) | (b) | 20,457 | 182,160 | 512 | 26,654 | 170,872 | 369 |
| 1917 | 9,402 | 131,068 | 802 | 1,463 | 16,245 | 638 | 24,426 | 280,927 | 661 | 27,204 | 261,077 | 552 |
| 1918 | 10,867 | 174,458 | 923 | 1,471 | 17,100 | 668 | 28,289 | 280,712 | 571 | 35,243 | 339,658 | 554 |
| 1919 | 12,697 | 187,875 | 851 | 2,218 | 22,716 | 589 | 24,929 | 245,415 | 566 | 32,013 | 296,450 | 532 |
| 1920 | 16,217 | 191,333 | 678 | 2,499 | 20,972 | 483 | 29,003 | 281,467 | 558 | 37,993 | 345,723 | 485 |
| | Antique. | | | Bataan. | | | Batanes. | | | Batangas. | | |
| 1902 | 19,641 | 139,683 | 409 | 2,688 | 27,488 | 588 | ..... | ..... | ..... | 12,649 | 60,883 | 282 |
| 1910 | 31,933 | 166,756 | 300 | 8,261 | 73,037 | 508 | ..... | ..... | ..... | 33,492 | 128,544 | 221 |
| 1911 | 13,780 | 182,339 | 761 | 9,007 | 129,780 | 829 | 16 | 52 | 187 | 23,118 | 89,737 | 223 |
| 1912 | 31,234 | 283,611 | 522 | 7,079 | 88,725 | 721 | 27 | 19 | 42 | 25,778 | 67,545 | 151 |
| 1913 | 32,566 | 179,670 | 317 | 6,760 | 103,662 | 882 | 56 | 221 | 227 | 29,513 | 324,966 | 633 |
| 1914 | 33,770 | 357,535 | 609 | 7,811 | 90,691 | 668 | 112 | 314 | 161 | 34,629 | 239,421 | 398 |
| 1915 | 34,659 | 237,202 | 394 | 6,039 | 88,470 | 842 | 64 | 248 | 223 | 28,968 | 179,848 | 357 |
| 1916 | 35,704 | 217,902 | 351 | 6,669 | 96,931 | 836 | 66 | 221 | 193 | 29,311 | 227,924 | 447 |
| 1917 | 27,388 | 223,485 | 469 | 7,020 | 107,070 | 877 | 56 | 242 | 248 | 34,854 | 274,256 | 452 |
| 1918 | 28,218 | 258,443 | 527 | 7,894 | 114,164 | 832 | 66 | 251 | 219 | 36,250 | 335,984 | 533 |
| 1919 | 29,003 | 245,284 | 486 | 10,145 | 142,576 | 808 | 137 | 747 | 314 | 36,668 | 278,258 | 436 |
| 1920 | 31,524 | 289,475 | 528 | 9,157 | 134,698 | 846 | 64 | 348 | 312 | 37,500 | 326,329 | 500 |

[a] Subprovince of Ilocos Sur. [b] See Mindanao and Sulu. [c] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

| Year ended June 30 [c]— | Bohol. | | | Bukidnon. | | | Bulacan. | | | Cagayan. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 5,063 | 47,317 | 537 | ..... | ..... | ..... | 51,394 | 194,823 | 218 | 11,919 | 57,971 | 280 |
| 1910 | 33,059 | 193,686 | 337 | (a) | (a) | (a) | 52,016 | 603,674 | 667 | 21,249 | 146,983 | 398 |
| 1911 | 47,024 | 187,439 | 229 | (a) | (a) | (a) | 46,624 | 570,419 | 703 | 17,506 | 126,510 | 416 |
| 1912 | 24,792 | 136,561 | 317 | (a) | (a) | (a) | 56,126 | 112,382 | 115 | 19,944 | 160,180 | 462 |
| 1913 | 29,055 | 79,156 | 157 | (a) | (a) | (a) | 57,904 | 817,729 | 812 | 16,297 | 212,275 | 749 |
| 1914 | 35,197 | 173,477 | 283 | (b) | (b) | (b) | 59,153 | 648,929 | 631 | 17,003 | 192,540 | 651 |
| 1915 | 23,105 | 100,335 | 250 | (b) | (b) | (b) | 58,742 | 496,555 | 486 | 18,670 | 206,231 | 635 |
| 1916 | 22,961 | 153,709 | 385 | (b) | (b) | (b) | 55,682 | 602,688 | 622 | 18,559 | 212,069 | 657 |
| 1917 | 26,223 | 270,466 | 593 | 85 | 1,259 | 852 | 54,421 | 756,835 | 800 | 19,814 | 236,324 | 686 |
| 1918 | 32,617 | 359,719 | 634 | 100 | 1,480 | 851 | 61,029 | 797,511 | 751 | 19,562 | 178,134 | 524 |
| 1919 | 33,272 | 223,296 | 386 | 140 | 2,072 | 851 | 59,940 | 799,345 | 767 | 20,201 | 164,850 | 469 |
| 1920 | 35,904 | 243,407 | 390 | 1,020 | 5,760 | 325 | 59,867 | 808,421 | 776 | 25,206 | 270,627 | 617 |
| | Capiz. | | | Cavite. | | | Cebu. | | | Cotabato. | | |
| 1902 | 16,088 | 170,658 | 716 | 15,306 | 129,255 | 494 | 1,693 | 17,097 | 581 | 1,107 | 65,714 | 3,413 |
| 1910 | 69,226 | 439,830 | 365 | 15,036 | 84,911 | 325 | 6,638 | 40,076 | 347 | (b) | (b) | (b) |
| 1911 | 64,672 | 497,749 | 443 | 17,363 | 176,881 | 586 | 3,727 | 24,973 | 385 | (b) | (b) | (b) |
| 1912 | 51,065 | 455,734 | 513 | 20,742 | 71,581 | 198 | 4,421 | 29,735 | 387 | (b) | (b) | (b) |
| 1913 | 48,085 | 419,699 | 502 | 25,114 | 240,663 | 551 | 6,038 | 21,583 | 206 | (b) | (b) | (b) |
| 1914 | 63,780 | 650,284 | 586 | 25,593 | 156,674 | 352 | 3,996 | 23,691 | 341 | (b) | (b) | (b) |
| 1915 | 52,040 | 585,917 | 647 | 25,927 | 159,561 | 354 | 3,549 | 18,289 | 296 | (b) | (b) | (b) |
| 1916 | 52,544 | 505,069 | 553 | 26,690 | 200,826 | 433 | 4,131 | 36,286 | 505 | (b) | (b) | (b) |
| 1917 | 54,927 | 678,811 | 711 | 29,783 | 401,393 | 775 | 4,659 | 43,797 | 541 | 896 | 9,050 | 581 |
| 1918 | 53,993 | 747,794 | 796 | 32,613 | 426,094 | 751 | 8,458 | 90,585 | 616 | 559 | 5,889 | 606 |
| 1919 | 48,852 | 610,807 | 719 | 35,032 | 431,415 | 708 | 7,119 | 65,094 | 526 | 672 | 7,355 | 629 |
| 1920 | 44,831 | 458,577 | 588 | 36,494 | 422,225 | 665 | 7,290 | 65,725 | 518 | 1,864 | 14,393 | 444 |

[a] Subprovince of Agusan. [b] See Mindanao and Sulu. [c] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

**TABLA NO. 24.—RICE:** *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30 [b]— | Davao. | | | Ilocos Norte. | | | Ilocos Sur. | | | Iloilo. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 1,124 | 5,527 | 283 | 29,536 | 313,938 | 611 | 29,153 | 276,092 | 639 | 43,953 | 251,799 | 329 |
| 1910 | (a) | (a) | (a) | 43,170 | 317,832 | 423 | 39,080 | 280,934 | 413 | 45,254 | 288,071 | 366 |
| 1911 | (a) | (a) | (a) | 60,313 | 672,986 | 642 | 41,442 | 380,400 | 528 | 70,401 | 404,838 | 331 |
| 1912 | (a) | (a) | (a) | 48,357 | 297,996 | 354 | 41,465 | 173,911 | 241 | 80,522 | 320,221 | 229 |
| 1913 | (a) | (a) | (a) | 58,473 | 591,276 | 581 | 36,953 | 231,321 | 360 | 99,724 | 690,923 | 398 |
| 1914 | (a) | (a) | (a) | 52,578 | 272,223 | 298 | 39,254 | 272,767 | 400 | 109,103 | 898,972 | 474 |
| 1915 | (a) | (a) | (a) | 47,838 | 396,402 | 476 | 40,248 | 328,155 | 469 | 102,980 | 417,263 | 233 |
| 1916 | (a) | (a) | (a) | 47,812 | 400,804 | 482 | 39,239 | 325,806 | 477 | 103,361 | 781,479 | 435 |
| 1917 | 7,711 | 50,966 | 380 | 56,243 | 610,382 | 624 | 30,445 | 244,277 | 461 | 102,885 | 1,042,344 | 583 |
| 1918 | 7,470 | 49,924 | 384 | 61,356 | 708,951 | 664 | 34,736 | 312,117 | 517 | 109,660 | 1,254,198 | 658 |
| 1919 | 7,000 | 46,070 | 378 | 63,000 | 828,513 | 756 | 38,969 | 329,414 | 486 | 116,535 | 1,211,114 | 598 |
| 1920 | 4,319 | 28,576 | 380 | 74,059 | 720,536 | 559 | 45,235 | 462,876 | 588 | 121,630 | 1,040,213 | 492 |
| | Isabela. | | | Laguna. | | | Lanao. | | | La Union. | | |
| 1902 | 1,990 | 10,915 | 315 | 9,877 | 78,852 | 459 | ..... | ..... | ..... | 23,391 | 286,394 | 704 |
| 1910 | 3,142 | 19,163 | 351 | 18,229 | 112,669 | 355 | (a) | (a) | (a) | 44,630 | 327,198 | 424 |
| 1911 | 1,042 | 6,744 | 372 | 23,527 | 140,916 | 344 | (a) | (a) | (a) | 34,453 | 298,534 | 498 |
| 1912 | 4,218 | 21,225 | 289 | 22,968 | 206,069 | 516 | (a) | (a) | (a) | 27,375 | 121,923 | 256 |
| 1913 | 2,897 | 10,784 | 214 | 19,550 | 187,159 | 550 | (a) | (a) | (a) | 28,660 | 253,809 | 509 |
| 1914 | 4,515 | 19,301 | 246 | 25,395 | 218,030 | 494 | (a) | (a) | (a) | 29,599 | 232,074 | 451 |
| 1915 | 2,199 | 12,575 | 329 | 23,090 | 172,943 | 431 | (a) | (a) | (a) | 29,181 | 183,886 | 362 |
| 1916 | 2,084 | 14,337 | 396 | 23,846 | 187,518 | 452 | (a) | (a) | (a) | 30,428 | 284,111 | 537 |
| 1917 | 2,262 | 15,330 | 390 | 24,074 | 251,667 | 601 | 3,305 | 29,691 | 517 | 34,650 | 392,492 | 651 |
| 1918 | 2,422 | 13,736 | 326 | 26,957 | 313,111 | 668 | 2,594 | 24,672 | 547 | 37,255 | 461,015 | 712 |
| 1919 | 2,040 | 13,920 | 392 | 27,366 | 350,364 | 736 | 3,548 | 36,809 | 597 | 44,192 | 527,563 | 686 |
| 1920 | 3,073 | 33,810 | 633 | 23,476 | 306,400 | 750 | 3,661 | 28,226 | 443 | 50,930 | 589,539 | 666 |

[c] See Mindanao and Sulu.

[b] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

| Year ended June 30 [a]— | Leyte. | | | Mindanao and Sulu. | | | Mindoro. | | | Misamis. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 6,232 | 85,608 | 927 | ..... | ..... | ..... | 2,845 | 18,537 | 375 | 3,042 | 41,489 | 921 |
| 1910 | 22,957 | 214,969 | 538 | 6,182 | 52,632 | 489 | 3,578 | 20,413 | 328 | 6,629 | 33,783 | 293 |
| 1911 | 26,298 | 227,857 | 498 | 6,265 | 88,609 | 813 | 3,054 | 24,914 | 469 | 5,008 | 14,767 | 170 |
| 1912 | 21,744 | 146,619 | 388 | 8,731 | 32,598 | 215 | 5,882 | 27,421 | 268 | 7,489 | 60,201 | 462 |
| 1913 | 30,396 | 239,364 | 453 | 10,310 | 58,768 | 328 | 5,580 | 75,031 | 773 | 10,227 | 68,637 | 386 |
| 1914 | 32,504 | 404,710 | 716 | 12,709 | 140,509 | 636 | 8,328 | 64,567 | 446 | 4,357 | 44,996 | 594 |
| 1915 | 32,381 | 317,480 | 564 | 12,304 | 106,481 | 498 | 5,601 | 42,720 | 439 | 3,887 | 22,605 | 334 |
| 1916 | 33,268 | 323,542 | 559 | 13,801 | 104,579 | 436 | 8,181 | 101,550 | 714 | 4,631 | 43,836 | 544 |
| 1917 | 35,813 | 329,241 | 529 | ..... | ..... | ..... | 7,790 | 83,561 | 617 | 4,345 | 39,476 | 522 |
| 1918 | 32,524 | 332,375 | 588 | ..... | ..... | ..... | 9,154 | 95,186 | 598 | 5,554 | 97,948 | 1,014 |
| 1919 | 34,886 | 336,067 | 553 | ..... | ..... | ..... | 6,267 | 45,306 | 416 | 6,616 | 86,070 | 748 |
| 1920 | 38,435 | 405,960 | 607 | ..... | ..... | ..... | 5,665 | 62,373 | 633 | 8,354 | 93,977 | 647 |
| | Mountain. | | | Nueva Ecija. | | | Nueva Vizcaya. | | | Occidental Negros. | | |
| 1902 | 280 | 1,706 | 350 | 24,883 | 555,738 | 1,284 | 2,879 | 23,722 | 474 | 25,236 | 414,292 | 944 |
| 1910 | 17,369 | 155,542 | 515 | 90,778 | 1,048,767 | 664 | 6,284 | 46,324 | 424 | 29,154 | 302,305 | 596 |
| 1911 | 14,847 | 133,999 | 519 | 54,389 | 1,057,844 | 1,118 | 4,092 | 36,042 | 506 | 17,584 | 125,957 | 412 |
| 1912 | 18,837 | 70,242 | 215 | 71,286 | 392,533 | 317 | 4,849 | 39,116 | 464 | 29,756 | 197,713 | 382 |
| 1913 | 22,433 | 73,174 | 188 | 81,862 | 1,714,252 | 1,204 | 5,890 | 79,123 | 772 | 36,250 | 222,789 | 353 |
| 1914 | 32,012 | 141,117 | 253 | 83,807 | 1,183,346 | 812 | 5,913 | 69,135 | 672 | 32,594 | 389,672 | 687 |
| 1915 | 17,571 | 110,552 | 362 | 84,989 | 899,919 | 609 | 5,676 | 56,477 | 572 | 31,215 | 229,085 | 422 |
| 1916 | 17,459 | 121,018 | 399 | 85,987 | 1,076,042 | 720 | 5,829 | 69,360 | 684 | 31,095 | 375,783 | 695 |
| 1917 | 26,558 | 191,344 | 414 | 109,317 | 1,812,676 | 953 | 6,149 | 71,282 | 667 | 32,036 | 381,942 | 686 |
| 1918 | 37,976 | 342,072 | 518 | 115,994 | 2,441,154 | 1,210 | 5,712 | 88,095 | 887 | 35,830 | 407,675 | 654 |
| 1919 | 31,633 | 248,333 | 451 | 121,103 | 2,211,123 | 1,050 | 5,920 | 65,713 | 638 | 38,960 | 312,532 | 461 |
| 1920 | 26,344 | 184,385 | 402 | 162,471 | 3,475,117 | 1,230 | 6,317 | 85,538 | 779 | 41,628 | 342,038 | 472 |

[a] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

TABLE No. 24.—**RICE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30 [b]— | Oriental Negros. | | | Palawan. | | | Pampanga. | | | Pangasinan. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 1,785 | 14,728 | 474 | 2,132 | 26,861 | 724 | 38,491 | 277,064 | 414 | 66,530 | 944,437 | 816 |
| 1910 | 3,862 | 33,740 | 502 | 5,292 | 28,482 | 310 | 71,686 | 514,668 | 413 | 175,703 | 1,531,133 | 501 |
| 1911 | 2,556 | 16,124 | 363 | 12,448 | 207,694 | 959 | 35,489 | 527,732 | 855 | 160,606 | 1,623,649 | 581 |
| 1912 | 3,774 | 11,010 | 168 | 13,572 | 55,921 | 237 | 56,432 | 201,986 | 206 | 177,400 | 1,018,541 | 330 |
| 1913 | 5,585 | 9,950 | 102 | 6,248 | 30,309 | 279 | 62,501 | 790,966 | 728 | 140,900 | 1,810,162 | 739 |
| 1914 | 4,957 | 41,203 | 478 | 7,839 | 52,690 | 386 | 61,172 | 611,665 | 575 | 155,423 | 1,196,971 | 443 |
| 1915 | 4,673 | 28,776 | 354 | 5,340 | 54,882 | 591 | 57,585 | 447,821 | 447 | 145,627 | 1,002,186 | 396 |
| 1916 | 4,571 | 28,738 | 362 | 5,422 | 54,000 | 573 | 57,184 | 467,783 | 470 | 145,654 | 1,278,671 | 505 |
| 1917 | 4,748 | 32,227 | 390 | 6,092 | 54,493 | 514 | 58,782 | 692,535 | 677 | 151,626 | 1,831,845 | 695 |
| 1918 | 5,142 | 45,925 | 514 | 3,590 | 29,602 | 474 | 65,692 | 806,524 | 706 | 167,980 | 2,797,438 | 958 |
| 1919 | 3,811 | 32,174 | 485 | 4,505 | 32,801 | 419 | 65,741 | 746,073 | 653 | 176,679 | 2,805,718 | 913 |
| 1920 | 4,952 | 48,712 | 566 | 3,249 | 25,531 | 452 | 65,568 | 685,873 | 601 | 179,393 | 2,705,970 | 867 |
| | Rizal. | | | Romblon. | | | Samar. | | | Sorsogon. | | |
| 1902 | 4,713 | 52,317 | 638 | 4,759 | 47,906 | 579 | 8,930 | 86,551 | 557 | 5,707 | 31,405 | 316 |
| 1910 | 16,758 | 160,672 | 551 | (a) | (a) | (a) | 15,830 | 152,376 | 553 | 16,549 | 73,625 | 256 |
| 1911 | 23,330 | 299,619 | 738 | (a) | (a) | (a) | 16,113 | 110,144 | 393 | 9,851 | 69,498 | 406 |
| 1912 | 17,065 | 23,359 | 79 | (a) | (a) | (a) | 14,011 | 39,192 | 161 | 6,145 | 26,626 | 249 |
| 1913 | 17,276 | 301,395 | 1,003 | (a) | (a) | (a) | 14,533 | 84,523 | 334 | 8,953 | 59,581 | 383 |
| 1914 | 26,666 | 250,043 | 539 | (a) | (a) | (a) | 16,330 | 79,824 | 281 | 14,666 | 68,163 | 267 |
| 1915 | 27,296 | 156,701 | 330 | (a) | (a) | (a) | 13,008 | 75,514 | 334 | 13,040 | 65,305 | 288 |
| 1916 | 27,693 | 268,824 | 558 | (a) | (a) | (a) | 14,235 | 95,354 | 385 | 13,294 | 86,040 | 372 |
| 1917 | 29,510 | 316,940 | 618 | (a) | (a) | (a) | 15,567 | 138,518 | 512 | 13,329 | 110,611 | 477 |
| 1918 | 27,978 | 423,872 | 871 | 6,823 | 65,046 | 548 | 19,397 | 175,577 | 520 | 18,115 | 143,129 | 454 |
| 1919 | 26,071 | 342,221 | 755 | 6,100 | 48,794 | 460 | 16,600 | 137,288 | 476 | 12,654 | 88,095 | 400 |
| 1920 | 25,310 | 258,828 | 588 | 6,786 | 50,300 | 426 | 15.711 | 143,793 | 526 | 13,318 | 90,752 | 392 |

[a] Subprovince of Capiz.

[b] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

| Year ended June 30 [b]— | Sulu. | | | Surigao. | | | Tarlac. | | | Tayabas. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. | Area. | Quantity. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 49 | 172 | 202 | 8,438 | 70,460 | 480 | 35,119 | 389,129 | 637 | 16,210 | 106,984 | 379 |
| 1910 | (a) | (a) | (a) | 12,506 | 87,321 | 402 | 135,255 | 821,840 | 349 | 30,244 | 251,616 | 478 |
| 1911 | (a) | (a) | (a) | 12,659 | 58,048 | 264 | 72,493 | 717,111 | 569 | 30,996 | 225,938 | 419 |
| 1912 | (a) | (a) | (a) | 11,740 | 107,616 | 527 | 56,321 | 227,395 | 232 | 29,657 | 79,908 | 155 |
| 1913 | (a) | (a) | (a) | 10,481 | 93,296 | 512 | 65,558 | 782,198 | 686 | 28,043 | 125,682 | 258 |
| 1914 | (a) | (a) | (a) | 12,542 | 67,612 | 310 | 72,586 | 735,725 | 583 | 29,906 | 186,496 | 359 |
| 1915 | (a) | (a) | (a) | 13,070 | 55,924 | 246 | 60,303 | 571,916 | 545 | 31,317 | 202,395 | 372 |
| 1916 | (a) | (a) | (a) | 12,739 | 85,305 | 385 | 61,273 | 614,389 | 577 | 31,879 | 191,663 | 346 |
| 1917 | ..... | ..... | ..... | 13,804 | 129,415 | 539 | 63,765 | 645,100 | 582 | 34,262 | 278,777 | 468 |
| 1918 | 370 | 1,441 | 224 | 15,407 | 100,813 | 376 | 84,239 | 1,047,205 | 715 | 41,621 | 332,551 | 459 |
| 1919 | 360 | 1,314 | 210 | 18,193 | 198,774 | 628 | 84,554 | 1,010,824 | 687 | 39,784 | 319,379 | 462 |
| 1920 | 833 | 4,870 | 336 | 15,664 | 154,249 | 532 | 87,772 | 1,186,857 | 778 | 44,969 | 366,970 | 453 |

| | Zambales. | | | Zamboanga. | | | Totals. | | |
|---|---|---|---|---|---|---|---|---|---|
| 1902 | 25,312 | 122,423 | 278 | 3,095 | 25,639 | 476 | 592,766 | 5,583,274 | 542 |
| 1910 | 18,510 | 156,828 | 487 | (a) | (a) | (a) | 1,192,141 | 9,181,816 | 442 |
| 1911 | 16,871 | 154,297 | 526 | (a) | (a) | (a) | 1,043,757 | 9,997,264 | 551 |
| 1912 | 19,290 | 140,281 | 418 | (a) | (a) | (a) | 1,078,891 | 5,659,564 | 302 |
| 1913 | 21,645 | 282,001 | 749 | (a) | (a) | (a) | 1,141,242 | 11,929,887 | 601 |
| 1914 | 19,990 | 271,473 | 781 | (a) | (a) | (a) | 1,244,937 | 11,071,847 | 511 |
| 1915 | 20,179 | 207,916 | 592 | (a) | (a) | (a) | 1,130,713 | 8,676,836 | 441 |
| 1916 | 20,436 | 179,917 | 506 | (a) | (a) | (a) | 1,140,829 | 10,167,106 | 513 |
| 1917 | 24,353 | 256,664 | 606 | 3,650 | 43,440 | 684 | 1,225,692 | 13,769,541 | 646 |
| 1918 | 25,343 | 345,575 | 784 | 4,020 | 45,741 | 654 | 1,368,140 | 17,430,644 | 732 |
| 1919 | 21,802 | 270,635 | 714 | 3,412 | 43,650 | 736 | 1,381,339 | 16,450,206 | 685 |
| 1920 | 23,373 | 201,522 | 496 | 4,967 | 34,596 | 401 | 1,484,895 | 17,697,867 | 685 |

[a] See Mindanao and Sulu.

[b] Data for 1902 are for the calendar year.

NOTE.—The quantity and average yield per hectare in this statement are expressed in *arroz* or cleaned rice. One cavan of *palay* weighs forty-four kilos, and 90.357 kilos of *palay* produce one cavan of *arroz* or cleaned rice, weighing 57.5 kilos.

TABLE NO. 25.—**ABACA (MANILA HEMP)**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903; 1910–1919, Bureau of Agriculture.]

| Year ended June 30— | Agusan. | | | Albay. | | | Ambos Camarines. | | | Antique. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | ..... | ..... | ..... | 57,646 | 11,080,710 | 192 | 35,072 | 8,002,620 | 228 | 260 | 62,192 | 239 |
| 1910 | 2,394 | 1,553,610 | 649 | 91,776 | 19,996,740 | 218 | 101,600 | 17,027,027 | 167 | 1,009 | 132,192 | 131 |
| 1911 | 4,662 | 1,574,609 | 338 | 107,894 | 52,414,137 | 486 | 57,314 | 21,787,222 | 380 | 179 | 57,241 | 320 |
| 1912 | 2,712 | 1,162,846 | 429 | 140,390 | 48,127,933 | 343 | 61,029 | 20,342,678 | 333 | 293 | 60,051 | 205 |
| 1913 | 1,108 | 375,716 | 339 | 88,691 | 33,722,957 | 380 | 69,210 | 23,611,096 | 341 | 346 | 80,427 | 232 |
| 1914 | ..... | ..... | ..... | 111,880 | 38,896,222 | 455 | 73,672 | 26,824,496 | 446 | 727 | 48,030 | 166 |
| 1915 | ..... | ..... | ..... | 115,661 | 44,182,744 | 509 | 78,860 | 30,959,913 | 488 | 926 | 156,151 | 365 |
| 1916 | ..... | ..... | ..... | 99,121 | 33,339,514 | 443 | 70,987 | 23,840,757 | 397 | 1,079 | 220,101 | 449 |
| 1917 | 2,065 | 747,632 | 422 | 97,127 | 26,424,985 | 392 | 69,848 | 19,230,292 | 406 | 1,133 | 216,778 | 419 |
| 1918 | 2,513 | 897,762 | 472 | 103,111 | 26,641,525 | 403 | 70,238 | 19,431,429 | 425 | 1,562 | 223,422 | 391 |
| 1919 | 2,625 | 1,329,225 | 711 | 98,255 | 26,295,472 | 399 | 70,570 | 14,548,678 | 303 | 1,710 | 213,632 | 400 |
| 1920 | 5,355 | 2,751,122 | 705 | 94,940 | 31,599,004 | 486 | 79,511 | 15,364,563 | 289 | 1,575 | 186,524 | 455 |
| | Batangas. | | | Bohol. | | | Capiz. | | | Cavite. | | |
| 1902 | 308 | 62,376 | 203 | 2,083 | 1,280,880 | 615 | 2,243 | 470,718 | 210 | 1,401 | 176,410 | 126 |
| 1910 | 659 | 124,223 | 189 | 7,082 | 1,474,800 | 208 | 7,234 | 906,309 | 125 | 1,929 | 747,615 | 388 |
| 1911 | 535 | 183,045 | 342 | 3,209 | 1,199,916 | 374 | 3,161 | 1,181,383 | 374 | 4,910 | 1,734,758 | 353 |
| 1912 | 1,016 | 266,559 | 262 | 3,380 | 1,173,683 | 347 | 4,962 | 1,089,121 | 219 | 8,175 | 1,882,110 | 230 |
| 1913 | 595 | 262,926 | 442 | 1,419 | 566,177 | 399 | 4,923 | 1,128,791 | 229 | 4,483 | 1,634,054 | 365 |
| 1914 | 704 | 299,561 | 494 | 1,646 | 315,538 | 337 | 4,878 | 589,476 | 283 | 5,111 | 1,225,661 | 306 |
| 1915 | 694 | 287,766 | 446 | 1,424 | 299,099 | 350 | 5,112 | 1,027,284 | 347 | 5,122 | 1,338,902 | 531 |
| 1916 | 704 | 267,512 | 477 | 1,211 | 252,062 | 301 | 6,393 | 1,723,999 | 373 | 9,230 | 2,056,067 | 428 |
| 1917 | 886 | 267,993 | 447 | 1,445 | 386,695 | 431 | 6,405 | 1,725,806 | 369 | 9,289 | 2,189,057 | 395 |
| 1918 | 1,050 | 342,580 | 514 | 2,196 | 516,276 | 408 | 4,610 | 1,063,851 | 419 | 11,621 | 2,588,049 | 333 |
| 1919 | 1,090 | 304,600 | 417 | 2,927 | 542,309 | 359 | 5,915 | 1,222,075 | 513 | 11,704 | 2,563,400 | 395 |
| 1920 | 1,224 | 173,811 | 235 | 2,395 | 368,621 | 440 | 5,811 | 1,007,256 | 426 | 12,418 | 2,286,804 | 298 |

NOTE.—The average yield per hectare is based on area harvested. The data for 1902 are for the calendar year.

| Year ended June 30— | Cebu. | | | Cotabato. | | | Davao.[b] | | | Iloilo. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produded. | Average yield per hectare. | Area cultivated. | Quantity produded. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 1,820 | 1,091,764 | 600 | 4 | ..... | ..... | 2,499 | 307,924 | 123 | 336 | 57,500 | 171 |
| 1910 | 9,095 | 2,584,015 | 284 | (a) | (a) | (a) | 16,410 | 8,592,386 | 524 | 1,647 | 458,815 | 279 |
| 1911 | 7,683 | 2,758,269 | 359 | (a) | (a) | (a) | 22,445 | 9,324,442 | 415 | 1,444 | 470,264 | 326 |
| 1912 | 5,856 | 1,625,900 | 278 | (a) | (a) | (a) | 16,348 | 8,696,181 | 532 | 2,236 | 477,927 | 214 |
| 1913 | 2,460 | 741,200 | 301 | (a) | (a) | (a) | 19,528 | 9,279,157 | 475 | 757 | 235,572 | 311 |
| 1914 | 5,541 | 1,008,812 | 370 | (a) | (a) | (a) | 21,579 | 7,148,349 | 446 | 1,073 | 164,017 | 290 |
| 1915 | 5,571 | 1,372,059 | 490 | (a) | (a) | (a) | 20,926 | 7,228,129 | 464 | 1,335 | 223,005 | 384 |
| 1916 | 7,009 | 1,579,718 | 488 | (a) | (a) | (a) | 16,556 | 4,205,324 | 296 | 1,318 | 235,361 | 423 |
| 1917 | 8,109 | 1,959,188 | 428 | 2 | 315 | 315 | 13,642 | 7,573,543 | 827 | 1,551 | 336,873 | 346 |
| 1918 | 8,796 | 1,946,574 | 532 | 2 | 765 | 382 | 17,983 | 7,085,358 | 612 | 1,654 | 455,243 | 432 |
| 1919 | 9,109 | 1,712,718 | 469 | 4 | 300 | 300 | 19,789 | 6,699,397 | 717 | 2,192 | 452,421 | 370 |
| 1920 | 8,328 | 1,518,063 | 527 | 109 | 29,348 | 699 | 27,102 | 13,009,387 | 696 | 2,798 | 739,898 | 436 |
| | Laguna. | | | Lanao. | | | Leyte. | | | Mindoro. | | |
| 1902 | 879 | 378,626 | 431 | ..... | ..... | ..... | 22,038 | 11,708,518 | 531 | 739 | 163,760 | 222 |
| 1910 | 6,650 | 837,620 | 126 | (a) | (a) | (a) | 69,191 | 37,926,977 | 548 | 1,105 | 327,572 | 296 |
| 1911 | 1,689 | 701,948 | 416 | (a) | (a) | (a) | 60,925 | 25,682,663 | 422 | 1,640 | 531,932 | 324 |
| 1912 | 3,230 | 987,844 | 306 | (a) | (a) | (a) | 48,575 | 22,919,797 | 472 | 1,613 | 743,579 | 461 |
| 1913 | 3,258 | 978,606 | 300 | (a) | (a) | (a) | 44,900 | 17,119,652 | 381 | 2,314 | 927,876 | 401 |
| 1914 | 4,090 | 583,342 | 222 | (a) | (a) | (a) | 54,450 | 16,438,827 | 496 | 2,897 | 395,751 | 291 |
| 1915 | 3,654 | 836,907 | 348 | (a) | (a) | (a) | 61,010 | 18,321,210 | 500 | 2,985 | 288,330 | 196 |
| 1916 | 5,482 | 1,901,055 | 483 | (a) | (a) | (a) | 70,581 | 29,142,758 | 650 | 3,503 | 500,895 | 327 |
| 1917 | 6,658 | 2,151,583 | 389 | 350 | 98,289 | 379 | 81,862 | 35,536,190 | 602 | 4,542 | 1,685,979 | 483 |
| 1918 | 5,574 | 1,883,398 | 455 | 385 | 124,384 | 494 | 92,448 | 39,237,577 | 622 | 4,941 | 1,643,885 | 515 |
| 1919 | 4,931 | 1,276,602 | 460 | 197 | 105,379 | 557 | 98,818 | 33,650,450 | 525 | 5,778 | 1,244,919 | 368 |
| 1920 | 4,904 | 1,091,063 | 386 | 447 | 87,222 | 386 | 101,277 | 37,560,380 | 567 | 5,545 | 1,846,647 | 582 |

[a] See Davao.

[b] The data from 1910 to 1916 inclusive, are for the Department of Mindanao and Sulu.

NOTE.—The average yield per hectare is based on area harvested. The data for 1902 are for the calendar year.

TABLE No. 25.—**ABACA (MANILA HEMP)**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Misamis. | | | Occidental Negros. | | | Oriental Negros. | | | Palawan. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 10,846 | 3,798,588 | 350 | 611 | 199,301 | 326 | 3,653 | 2,160,712 | 591 | 12 | 2,576 | 215 |
| 1910 | 11,466 | 7,055,664 | 615 | 4,659 | 1,064,371 | 228 | 17,359 | 10,780,012 | 621 | 1,300 | ..... | ..... |
| 1911 | 20,841 | 8,868,852 | 426 | 2,671 | 1,038,438 | 389 | 5,492 | 2,341,452 | 426 | ..... | ..... | ..... |
| 1912 | 18,291 | 7,693,455 | 421 | 2,191 | 874,565 | 399 | 5,184 | 2,108,117 | 407 | 2 | 680 | 340 |
| 1913 | 14,232 | 6,495,718 | 457 | 1,766 | 692,272 | 392 | 6,914 | 1,851,333 | 268 | 5 | 2,100 | 420 |
| 1914 | 9,484 | 3,476,802 | 445 | 2,067 | 159,135 | 167 | 6,325 | 1,610,661 | 450 | 8 | 2,768 | 346 |
| 1915 | 9,472 | 3,515,375 | 441 | 2,218 | 233,515 | 309 | 5,841 | 2,401,251 | 532 | 2 | ..... | ..... |
| 1916 | 8,617 | 3,946,320 | 494 | 2,435 | 370,121 | 406 | 5,906 | 2,308,129 | 463 | ..... | ..... | ..... |
| 1917 | 12,097 | 5,850,816 | 525 | 2,458 | 312,847 | 255 | 9,628 | 2,692,093 | 414 | ..... | ..... | ..... |
| 1918 | 11,238 | 5,157,823 | 523 | 2,758 | 479,067 | 346 | 11,203 | 3,312,183 | 488 | 18 | 1,617 | 323 |
| 1919 | 11,080 | 4,874,671 | 493 | 3,077 | 705,908 | 412 | 12,911 | 2,989,787 | 446 | 17 | 1,789 | 358 |
| 1920 | 14,039 | 5,625,518 | 477 | 4,500 | 753,434 | 311 | 13,176 | 1,853,162 | 535 | 18 | 1,455 | 405 |
| | Romblon. | | | Samar. | | | Sorsogon. | | | Surigao. | | |
| 1902 | 1,803 | 378,626 | 210 | 12,368 | 6,485,586 | 524 | 46,662 | 11,727,225 | 251 | 8,806 | 2,570,296 | 292 |
| 1910 | (a) | (a) | (a) | 27,593 | 18,901,124 | 685 | 75,091 | 24,488,629 | 326 | 5,085 | 3,913,151 | 770 |
| 1911 | (a) | (a) | (a) | 34,663 | 14,938,828 | 431 | 51,508 | 20,651,884 | 401 | 6,471 | 2,713,235 | 419 |
| 1912 | (a) | (a) | (a) | 31,399 | 13,385,746 | 426 | 61,467 | 20,177,765 | 328 | 8,125 | 3,767,112 | 464 |
| 1913 | (a) | (a) | (a) | 27,577 | 13,297,980 | 482 | 63,867 | 23,331,195 | 365 | 5,818 | 2,627,695 | 452 |
| 1914 | (a) | (a) | (a) | 31,534 | 8,108,458 | 372 | 86,521 | 26,876,377 | 414 | 8,260 | 2,144,905 | 402 |
| 1915 | (a) | (a) | (a) | 35,894 | 11,420,265 | 487 | 87,570 | 25,545,769 | 386 | 8,498 | 2,982,104 | 436 |
| 1916 | (a) | (a) | (a) | 32,546 | 12,697,899 | 539 | 87,861 | 29,841,202 | 440 | 12,739 | 2,744,924 | 361 |
| 1917 | (a) | (a) | (a) | 47,108 | 17,418,456 | 612 | 84,683 | 25,128,934 | 390 | 17,486 | 5,553,734 | 474 |
| 1918 | 2,103 | 560,288 | 374 | 43,662 | 17,262,891 | 577 | 82,144 | 25,936,648 | 431 | 19,391 | 5,812,093 | 480 |
| 1919 | 2,069 | 326,606 | 277 | 44,172 | 16,135,336 | 503 | 76,158 | 20,526,763 | 361 | 19,038 | 6,526,943 | 505 |
| 1920 | 2,133 | 283,360 | 232 | 47,022 | 14,525,869 | 545 | 82,043 | 17,063,395 | 288 | 25,889 | 8,369,177 | 543 |

[a] Subprovince of Capiz.

NOTE.—The average yield per hectare is based on area harvested. Data for 1902 are for the calendar year.

| Year ended June 30— | Tayabas. | | | Zamboanga. | | | All others. | | | Totals. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 3,453 | 2,464,128 | 714 | 955 | 421,943 | 442 | 1,309 | 1,703,221 | 1,301 | 217,806 | 66,756,200 | 306 |
| 1910 | 14,756 | 9,559,290 | 648 | (a) | (a) | (a) | 46 | ..... | ..... | 475,136 | 168,452,142 | 355 |
| 1911 | 4,824 | 1,725,080 | 358 | (a) | (a) | (a) | ..... | ..... | ..... | 404,160 | 171,879,598 | 425 |
| 1912 | 6,330 | 1,909,727 | 302 | (a) | (a) | (a) | ..... | ..... | ..... | 432,804 | 159,473,376 | 368 |
| 1913 | 4,040 | 1,557,832 | 386 | (a) | (a) | (a) | ..... | ..... | ..... | 368,211 | 140,520,332 | 382 |
| 1914 | 5,023 | 1,318,375 | 331 | (a) | (a) | (a) | ..... | ..... | ..... | 437,470 | 137,635,563 | 432 |
| 1915 | 5,090 | 1,572,714 | 375 | (a) | (a) | (a) | ..... | ..... | ..... | 457,865 | 154,192,492 | 466 |
| 1916 | 5,385 | 1,582,560 | 378 | (a) | (a) | (a) | ..... | ..... | ..... | 448,663 | 152,756,278 | 460 |
| 1917 | 5,611 | 1,534,476 | 451 | 4,465 | 1,930,801 | 602 | 50 | ..... | ..... | 488,500 | 160,953,355 | 471 |
| 1918 | 6,488 | 1,819,577 | 507 | 4,799 | 2,439,379 | 748 | 20 | ..... | ..... | 512,508 | 166,863,644 | 485 |
| 1919 | 5,101 | 1,408,194 | 407 | 6,122 | 2,633,526 | 658 | 204 | 49,700 | 244 | 515,563 | 148,340,800 | 435 |
| 1920 | 5,320 | 1,519,012 | 384 | 5,284 | 2,047,908 | 613 | 6,293 | 3,419,485 | 753 | 559,356 | 165,081,488 | 456 |

[a] See Davao.

NOTE.—The average yield per hectare is based on area harvested. The data for 1902 are for the calendar year.

TABLE No. 26.—**SUGAR CANE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903: 1910–1920, Bureau of Agriculture.]

| Year ended June 30— | Abra. | | | | | Agusan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[c] | Total. | | | Crude sugar. | Panochas.[c] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 181 | ..... | ..... | 1,196,644 | 6,611 | ..... | ..... | ..... | ..... | ..... |
| 1910 | (a) | (a) | (a) | (a) | (a) | ..... | ..... | ..... | ..... | ..... |
| 1911 | (a) | (a) | (a) | (a) | (a) | 8 | 3,605 | ..... | 3,605 | 451 |
| 1912 | (a) | (a) | (a) | (a) | (a) | ..... | ..... | ..... | ..... | ..... |
| 1913 | (a) | (a) | (a) | (a) | (a) | 7 | ..... | ..... | ..... | ..... |
| 1914 | (a) | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | ..... |
| 1915 | (a) | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | (b) |
| 1916 | (a) | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | (b) |
| 1917 | 341 | 18,330 | 326,562 | 344,892 | 1,011 | 26 | 1,000 | 17,000 | 18,000 | 692 |
| 1918 | 530 | 82,062 | 657,491 | 739,553 | 1,395 | 12 | ..... | 15,500 | 15,500 | 1,292 |
| 1919 | 633 | 134,652 | 765,902 | 900,554 | 1,423 | 5 | ..... | 6,000 | 6,000 | 1,200 |
| 1920 | 525 | 31,815 | 524,785 | 556,600 | 1,060 | 109 | ..... | 40,796 | 40,796 | 374 |
| | Albay. | | | | | Ambos Camarines. | | | | |
| 1902 | 150 | ..... | ..... | 318,388 | 2,123 | 1,573 | ..... | ..... | 3,831,264 | 2,436 |
| 1910 | 141 | 72,484 | ..... | 72,484 | 514 | 367 | 194,873 | ..... | 194,873 | 531 |
| 1911 | 354 | 157,999 | ..... | 157,999 | 446 | 803 | 331,493 | ..... | 331,493 | 413 |
| 1912 | 800 | ..... | 338,943 | 338,943 | 424 | 1,179 | 20,212 | 350,466 | 370,678 | 314 |
| 1913 | 750 | ..... | 343,996 | 343,996 | 459 | 1,529 | 300 | 938,361 | 938,661 | 614 |
| 1914 | 491 | ..... | 313,746 | 313,746 | 639 | 1,165 | ..... | 802,295 | 802,295 | 689 |
| 1915 | 670 | ..... | 690,306 | 690,306 | 1,030 | 1,061 | ..... | 1,054,207 | 1,054,207 | 994 |
| 1916 | 695 | 132,445 | 435,703 | 568,148 | 817 | 1,126 | ..... | 626,840 | 626,840 | 557 |
| 1917 | 474 | ..... | 373,344 | 373,344 | 788 | 920 | 29,286 | 1,081,877 | 1,111,163 | 1,208 |
| 1918 | 411 | ..... | 329,894 | 329,894 | 803 | 1,205 | 312,147 | 1,476,095 | 1,788,242 | 1,484 |
| 1919 | 487 | ..... | 354,647 | 354,647 | 728 | 1,243 | 10,300 | 1,643,204 | 1,653,504 | 1,330 |
| 1920 | 319 | ..... | 126,437 | 126,437 | 396 | 1,299 | ..... | 1,026,421 | 1,026,421 | 790 |

[a] See Ilocos Sur. [b] See Mindanao and Sulu. [c] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," see pages 120 and 122.

| Year ended June 30— | Antique. | | | | | Bataan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 601 | ..... | ..... | 1,488,462 | 2,477 | 454 | ..... | ..... | 500,552 | 1,103 |
| 1910 | 1,580 | 3,364,015 | ..... | 3,364,015 | 2,129 | 341 | 473,805 | ..... | 473,805 | 1,389 |
| 1911 | 2,697 | 4,232,943 | ..... | 4,232,943 | 1,570 | 211 | 396,957 | ..... | 396,957 | 1,881 |
| 1912 | 3,015 | 5,421,965 | 96,795 | 5,518,760 | 1,830 | 365 | 361,942 | 2,656 | 364,598 | 999 |
| 1913 | 7,466 | 6,527,605 | 21,949 | 6,549,554 | 877 | 344 | 633,310 | ..... | 633,310 | 1,841 |
| 1914 | 2,501 | 4,404,640 | 166,205 | 4,570,845 | 1,828 | 357 | 531,204 | ..... | 531,204 | 1,488 |
| 1915 | 2,576 | 4,581,682 | 223,380 | 4,805,062 | 1,865 | 544 | 964,611 | ..... | 964,611 | 1,773 |
| 1916 | 2,671 | 4,706,417 | 123,001 | 4,829,418 | 1,808 | 2,380 | 1,137,082 | ..... | 1,137,082 | 478 |
| 1917 | 2,797 | 4,368,233 | 23,815 | 4,392,048 | 1,570 | 788 | 1,232,995 | 14,500 | 1,247,495 | 1,583 |
| 1918 | 4,540 | 7,093,651 | 27,547 | 7,121,198 | 1,569 | 868 | 1,446,721 | ..... | 1,446,721 | 1,667 |
| 1919 | 4,345 | 6,784,396 | 24,200 | 6,808,596 | 1,567 | 1,271 | 2,054,337 | ..... | 2,054,337 | 1,616 |
| 1920 | 3,244 | 6,458,331 | 2,530 | 6,460,861 | 1,992 | 1,892 | 3,100,515 | ..... | 3,100,515 | 1,639 |
| | Batanes. | | | | | Batangas. | | | | |
| 1902 | ..... | ..... | ..... | ..... | ..... | 697 | ..... | ..... | 1,759,091 | 2,524 |
| 1910 | ..... | ..... | ..... | ..... | ..... | 5,183 | 12,077,903 | ..... | 12,077,903 | 2,330 |
| 1911 | ..... | ..... | ..... | ..... | ..... | 7,327 | 15,194,358 | ..... | 15,194,358 | 2,074 |
| 1912 | 21 | ..... | 1,090 | 1,090 | 52 | 11,162 | 28,032,139 | 620 | 28,032,759 | 2,511 |
| 1913 | 72 | ..... | ..... | ..... | ..... | 9,712 | 20,534,268 | 398,312 | 20,932,580 | 2,155 |
| 1914 | 95 | ..... | 1,040 | 1,040 | 11 | 13,816 | 22,006,335 | ..... | 22,006,335 | 1,593 |
| 1915 | 101 | ..... | 300 | 300 | 3 | 14,071 | 22,497,292 | 120 | 22,497,412 | 1,599 |
| 1916 | 134 | ..... | 200 | 200 | 1 | 15,164 | 22,174,371 | ..... | 22,174,371 | 1,462 |
| 1917 | 60 | ..... | ..... | ..... | ..... | 16,822 | 30,422,222 | ..... | 30,422,222 | 1,808 |
| 1918 | 60 | ..... | ..... | ..... | ..... | 24,138 | 56,647,558 | 258,500 | 56,906,058 | 2,358 |
| 1919 | 86 | ..... | 6,925 | 6,925 | 81 | 23,706 | 56,163,699 | 332,304 | 56,496,003 | 2,383 |
| 1920 | 32 | ..... | 7,274 | 7,274 | 227 | 24,750 | 55,073,609 | 6,199 | 55,079,808 | 2,225 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

TABLE NO. 26.—**SUGAR CANE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June, 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Bohol. | | | | | Bulacan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 178 | ..... | ..... | 427,170 | 2,400 | 2,297 | ..... | ..... | 5,855,679 | 2,549 |
| 1910 | 166 | 122,768 | ..... | 122,768 | 740 | 2,935 | 3,443,457 | ..... | 3,443,457 | 1,173 |
| 1911 | 560 | 303,537 | ..... | 303,537 | 542 | 4,134 | 5,401,297 | ..... | 5,401,297 | 1,307 |
| 1912 | 656 | 480,295 | 358,805 | 839,100 | 1,279 | 4,468 | 1,382,579 | ..... | 1,382,579 | 309 |
| 1913 | 1,106 | 295,487 | 436,903 | 732,390 | 662 | 4,547 | 5,731,800 | 137,126 | 5,868,926 | 1,291 |
| 1914 | 879 | 208,959 | 495,412 | 704,371 | 801 | 4,375 | 7,417,812 | ..... | 7,417,812 | 1,696 |
| 1915 | 916 | 568,173 | 748,128 | 1,316,301 | 1,437 | 4,519 | 8,165,145 | 39,816 | 8,204,961 | 1,816 |
| 1916 | 1,256 | 763,851 | 1,118,876 | 1,882,727 | 1,499 | 4,778 | 7,287,917 | 759,000 | 8,046,917 | 1,684 |
| 1917 | 1,149 | 1,007,300 | 466,912 | 1,474,212 | 1,283 | 4,873 | 8,684,217 | ..... | 8,684,217 | 1,782 |
| 1918 | 955 | 799,032 | 610,874 | 1,409,906 | 1,476 | 5,004 | 7,200,096 | ..... | 7,200,096 | 1,439 |
| 1919 | 516 | 130,310 | 458,235 | 588,545 | 1,141 | 5,203 | 7,816,122 | ..... | 7,816,122 | 1,502 |
| 1920 | 687 | 88,550 | 642,683 | 731,233 | 1,064 | 5,134 | 5,435,768 | 17,330 | 5,453,098 | 1,062 |
| | Cagayan. | | | | | Capiz.[b] | | | | |
| 1902 | 117 | ..... | ..... | 310,428 | 2,653 | 370 | ..... | ..... | 911,775 | 2,464 |
| 1910 | 281 | 136,241 | ..... | 136,241 | 485 | 385 | 425,609 | ..... | 425,609 | 1,105 |
| 1911 | 37 | 24,604 | ..... | 24,604 | 665 | 821 | 1,069,368 | ..... | 1,069,368 | 1,303 |
| 1912 | 114 | ..... | 18,247 | 18,247 | 160 | 1,716 | 2,539,085 | 510,305 | 3,049,390 | 1,777 |
| 1913 | 61 | ..... | 26,976 | 26,976 | 442 | 1,954 | 2,228,456 | 523,875 | 2,752,331 | 1,409 |
| 1914 | 96 | ..... | 14,450 | 14,450 | 151 | 2,637 | 5,791,582 | 335,735 | 6,127,317 | 2,324 |
| 1915 | 151 | ..... | 29,558 | 29,558 | 196 | 3,042 | 7,065,826 | 683,581 | 7,749,407 | 2,547 |
| 1916 | 204 | ..... | 16,140 | 16,140 | 79 | 3,361 | 7,697,828 | 738,504 | 8,436,332 | 2,510 |
| 1917 | 249 | ..... | 34,756 | 34,756 | 140 | 3,032 | 5,519,787 | 625,392 | 6,145,179 | 2,027 |
| 1918 | 167 | ..... | 47,400 | 47,400 | 284 | 2,777 | 4,702,645 | 1,182,117 | 5,884,762 | 2,119 |
| 1919 | 107 | ..... | 20,450 | 20,450 | 191 | 2,397 | 3,732,572 | 1,299,241 | 5,031,813 | 2,099 |
| 1920 | 114 | 88,550 | 43,326 | 131,876 | 1,157 | 1,575 | 3,843,260 | 1,220,409 | 5,063,669 | 3,215 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.
[b] Includes 2 hectares and 4,370 kilos for Romblon in 1902.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31 is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

| Year ended June 30— | Cavite. | | | | | Cebu. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[b] | Total. | | | Crude sugar. | Panochas.[b] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 1,085 | ..... | ..... | 2,037,681 | 1,878 | 3,309 | ..... | ..... | 8,325,836 | 2,516 |
| 1910 | 1,198 | 1,575,558 | ..... | 1,575,558 | 1,315 | 1,866 | 2,087,792 | ..... | 2,087,792 | 1,119 |
| 1911 | 1,814 | 2,940,493 | ..... | 2,940,493 | 1,621 | 4,243 | 4,836,981 | ..... | 4,836,981 | 1,140 |
| 1912 | 1,948 | 1,512,216 | 549,350 | 2,061,566 | 1,058 | 5,748 | 8,103,620 | 595,340 | 8,698,960 | 1,513 |
| 1913 | 1,611 | 2,743,296 | 934,447 | 3,677,743 | 2,283 | 5,422 | 6,027,951 | 870,043 | 6,897,994 | 1,272 |
| 1914 | 2,455 | 2,774,935 | 2,021,902 | 4,796,837 | 1,954 | 5,103 | 9,912,686 | 587,737 | 10,500,423 | 2,058 |
| 1915 | 2,826 | 3,426,089 | 1,461,843 | 4,887,932 | 1,730 | 5,015 | 9,065,856 | 957,360 | 10,023,216 | 1,999 |
| 1916 | 3,956 | 2,889,646 | 2,004,713 | 4,894,359 | 1,237 | 6,506 | 12,339,318 | 707,683 | 13,047,001 | 2,005 |
| 1917 | 3,527 | 4,089,101 | 2,067,004 | 6,156,105 | 1,745 | 6,963 | 11,218,228 | 991,967 | 12,210,195 | 1,754 |
| 1918 | 3,458 | 4,805,901 | 1,094,883 | 5,900,784 | 1,706 | 5,351 | 7,790,623 | 1,808,655 | 9,599,278 | 1,794 |
| 1919 | 3,545 | 4,436,740 | 2,804,147 | 7,240,887 | 2,043 | 3,083 | 3,801,990 | 795,241 | 4,597,231 | 1,491 |
| 1920 | 2,527 | 3,564,770 | 949,130 | 4,513,900 | 1,786 | 2,720 | 4,800,169 | 623,582 | 5,423,751 | 1,994 |
| | Cotabato. | | | | | Davao. | | | | |
| 1902 | ..... | ..... | ..... | ..... | ..... | 5 | ..... | ..... | 2,653 | 531 |
| 1910 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1911 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1912 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1913 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1914 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1915 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1916 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) |
| 1917 | 19 | ..... | 4,600 | 4,600 | 242 | 21 | ..... | ..... | ..... | ..... |
| 1918 | 7 | ..... | 3,900 | 3,900 | 557 | 2 | ..... | ..... | ..... | ..... |
| 1919 | 1 | ..... | 1,200 | 1,200 | 1,200 | ..... | ..... | ..... | ..... | ..... |
| 1920 | 11 | ..... | 12,270 | 12,270 | 1,115 | ..... | ..... | ..... | ..... | ..... |

[a] See Mindanao and Sulu.

[b] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

TABLE No. 26.—**SUGAR CANE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Ilocos Norte. | | | | | Ilocos Sur. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 2,796 | ..... | ..... | 7,238,011 | 2,589 | 2,517 | ..... | ..... | 8,060,350 | 3,202 |
| 1910 | 2,338 | 2,621,170 | ..... | 2,621,170 | 1,121 | 3,412 | 6,395,587 | ..... | 6,395,587 | 1,874 |
| 1911 | 3,452 | 4,117,891 | ..... | 4,117,891 | 1,193 | 3,750 | 8,430,339 | ..... | 8,430,339 | 2,248 |
| 1912 | 3,091 | ..... | 386,335 | 386,335 | 125 | 5,182 | 3,131,648 | 4,080,222 | 7,211,870 | 1,392 |
| 1913 | 3,257 | ..... | 1,786,993 | 1,786,993 | 549 | 6,004 | 5,082,216 | 4,165,294 | 9,247,510 | 1,540 |
| 1914 | 3,314 | ..... | 4,171,231 | 4,171,231 | 1,259 | 5,534 | 5,693,866 | 2,217,985 | 7,911,851 | 1,430 |
| 1915 | 2,465 | 1,080 | 603,785 | 604,865 | 245 | 5,088 | 6,271,780 | 1,776,531 | 8,048,311 | 1,582 |
| 1916 | 2,888 | ..... | 1,315,506 | 1,315,506 | 456 | 5,257 | 7,114,575 | 2,081,954 | 9,196,529 | 1,749 |
| 1917 | 3,008 | 91,006 | 1,529,914 | 1,620,920 | 539 | 5,538 | 7,911,141 | 3,148,704 | 11,059,845 | 1,997 |
| 1918 | 2,789 | 543,116 | 1,662,983 | 2,206,099 | 791 | 5,559 | 9,015,301 | 2,791,237 | 11,806,538 | 2,124 |
| 1919 | 2,654 | 196,000 | 1,335,732 | 1,531,732 | 577 | 5,097 | 7,611,584 | 2,984,200 | 10,595,784 | 2,079 |
| 1920 | 3,367 | ..... | 1,535,204 | 1,535,204 | 456 | 5,524 | 14,851,037 | 612,386 | 15,463,423 | 2,799 |
| | Iloilo. | | | | | Isabela. | | | | |
| 1902 | 1,763 | ..... | ..... | 4,523,757 | 2,566 | 23 | ..... | ..... | 2,484 | 108 |
| 1910 | 3,408 | 7,878,673 | ..... | 7,878,673 | 2,312 | 42 | 30,043 | ..... | 30,043 | 715 |
| 1911 | 5,718 | 11,574,434 | ..... | 11,574,434 | 2,024 | ..... | ..... | ..... | ..... | ..... |
| 1912 | 12,071 | 21,451,096 | 253 | 21,451,349 | 1,777 | 14 | ..... | 2,100 | 2,100 | 150 |
| 1913 | 13,778 | 30,885,789 | 2,931 | 30,888,720 | 2,242 | 28 | ..... | 18,925 | 18,925 | 676 |
| 1914 | 13,208 | 34,354,667 | 750 | 34,355,417 | 2,601 | 39 | ..... | 20,906 | 20,906 | 536 |
| 1915 | 13,500 | 35,155,894 | ..... | 35,155,894 | 2,604 | 39 | ..... | 16,205 | 16,205 | 416 |
| 1916 | 14,291 | 32,480,252 | ..... | 32,480,252 | 2,273 | 50 | ..... | 17,850 | 17,850 | 357 |
| 1917 | 14,784 | 29,960,823 | ..... | 29,960,823 | 2,027 | 119 | ..... | 25,350 | 25,350 | 213 |
| 1918 | 15,553 | 24,594,929 | ..... | 24,594,929 | 1,581 | 109 | ..... | 38,425 | 38,425 | 353 |
| 1919 | 10,380 | 18,698,703 | ..... | 18,698,703 | 1,802 | 61 | 9,245 | 16,632 | 25,877 | 224 |
| 1920 | 9,620 | 18,474,123 | 640,596 | 19,114,719 | 1,987 | 181 | ..... | 949 | 949 | 5 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31 is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

| Year ended June 30— | Laguna. | | | | | Lanao. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[b] | Total. | | | Crude sugar. | Panochas.[b] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 1,219 | ..... | ..... | 3,003,456 | 2,464 | ..... | ..... | ..... | ..... | ..... |
| 1910 | 741 | 1,510,410 | ..... | 1,510,410 | 2,038 | (a) | (a) | (a) | (a) | (a) |
| 1911 | 1,492 | 1,894,274 | ..... | 1,894,274 | 1,270 | (a) | (a) | (a) | (a) | (a) |
| 1912 | 2,313 | 2,077,303 | 369,927 | 2,447,230 | 1,058 | (a) | (a) | (a) | (a) | (a) |
| 1913 | 3,124 | 2,094,709 | 477,894 | 2,572,603 | 824 | (a) | (a) | (a) | (a) | (a) |
| 1914 | 2,452 | 4,461,851 | 504,026 | 4,965,877 | 2,025 | (a) | (a) | (a) | (a) | (a) |
| 1915 | 4,718 | 9,170,487 | 1,587,717 | 10,758,204 | 2,280 | (a) | (a) | (a) | (a) | (a) |
| 1916 | 4,667 | 9,785,700 | 1,730,810 | 11,516,510 | 2,468 | (a) | (a) | (a) | (a) | (a) |
| 1917 | 4,970 | 10,091,500 | 1,667,008 | 11,758,508 | 2,366 | 31 | 10,160 | 38,440 | 48,600 | 1,568 |
| 1918 | 6,801 | 11,015,000 | 5,027,495 | 16,042,495 | 2,359 | 61 | 45,560 | 35,700 | 81,260 | 1,332 |
| 1919 | 11,310 | 20,589,102 | 4,236,440 | 24,825,542 | 2,195 | 90 | 41,500 | 65,000 | 106,500 | 1,183 |
| 1920 | 9,789 | 13,354,036 | 7,131,501 | 20,485,537 | 2,093 | 140 | 139,782 | 42,314 | 182,096 | 1,301 |
| | La Union. | | | | | Leyte. | | | | |
| 1902 | 1,335 | ..... | ..... | 2,966,724 | 2,222 | 488 | ..... | ..... | 894,139 | 1,832 |
| 1910 | 1,018 | 1,577,076 | ..... | 1,577,076 | 1,549 | 815 | 686,516 | ..... | 686,516 | 842 |
| 1911 | 1,116 | 1,898,639 | ..... | 1,898,639 | 1,701 | 1,043 | 1,094,731 | ..... | 1,094,731 | 1,050 |
| 1912 | 1,003 | 378,662 | 241,734 | 620,396 | 619 | 3,560 | 2,477,475 | 1,109,039 | 3,586,514 | 1,007 |
| 1913 | 1,138 | 481,262 | 545,424 | 1,026,686 | 902 | 3,381 | 637,490 | 1,932,837 | 2,570,327 | 760 |
| 1914 | 1,490 | 2,685,741 | 1,095,772 | 3,781,513 | 2,538 | 2,278 | 1,599,478 | 2,061,857 | 3,661,335 | 1,607 |
| 1915 | 1,572 | 2,116,580 | 1,049,490 | 3,166,070 | 2,014 | 2,337 | 2,317,800 | 2,196,629 | 4,514,429 | 1,932 |
| 1916 | 2,288 | 2,208,588 | 1,246,990 | 3,455,578 | 1,510 | 3,471 | 4,129,912 | 2,230,403 | 6,360,315 | 1,832 |
| 1917 | 2,710 | 2,519,456 | 1,693,881 | 4,213,337 | 1,555 | 3,538 | 4,757,695 | 1,948,608 | 6,706,303 | 1,896 |
| 1918 | 2,962 | 2,176,854 | 2,345,498 | 4,522,352 | 1,527 | 2,919 | 1,080,700 | 3,673,969 | 4,754,669 | 1,629 |
| 1919 | 3,029 | 2,646,938 | 1,457,340 | 4,104,278 | 1,355 | 1,965 | 410,986 | 2,885,827 | 3,296,813 | 1,678 |
| 1920 | 2,940 | 1,839,626 | 3,042,705 | 4,882,331 | 1,661 | 1,081 | 4,111 | 2,171,942 | 2,176,053 | 2,013 |

[a] See Mindanao and Sulu. [b] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

**TABLE No. 26.—SUGAR CANE:** *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Mindanao and Sulu. | | | | | Mindoro. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[b] | Total. | | | Crude sugar. | Panochas.[b] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | ..... | ..... | ..... | ..... | ..... | 19 | ..... | ..... | 39,798 | 2,095 |
| 1910 | 119 | 102,465 | ..... | 102,465 | 861 | 19 | 11,195 | ..... | 11,195 | 589 |
| 1911 | 316 | 288,167 | ..... | 288,167 | 912 | 12 | 12,903 | ..... | 12,903 | 1,075 |
| 1912 | 669 | 30,200 | 267,148 | 297,348 | 444 | 36 | 12,213 | 35,750 | 47,963 | 1,332 |
| 1913 | 557 | 493,340 | 300,998 | 794,338 | 1,426 | 123 | 53,758 | 10,470 | 64,228 | 522 |
| 1914 | 530 | 63,720 | 440,895 | 504,615 | 952 | 645 | 1,154,444 | 6,701 | 1,161,145 | 1,800 |
| 1915 | 634 | 405 | 407,427 | 407,832 | 643 | 830 | 1,618,314 | 16,540 | 1,634,854 | 1,970 |
| 1916 | 736 | 702 | 536,460 | 537,162 | 730 | 1,026 | 3,515,360 | 18,758 | 3,534,118 | 3,445 |
| 1917 | (a) | (a) | (a) | (a) | (a) | 1,113 | 3,494,068 | 13,032 | 3,507,100 | 3,151 |
| 1918 | (a) | (a) | (a) | (a) | (a) | 1,759 | 6,005,875 | 17,370 | 6,023,245 | 3,424 |
| 1919 | (a) | (a) | (a) | (a) | (a) | 1,447 | 3,210,350 | 18,550 | 3,228,900 | 2,232 |
| 1920 | (a) | (a) | (a) | (a) | (a) | 1,992 | 8,275,251 | 22,770 | 8,298,021 | 4,166 |
| | Misamis. | | | | | Mountain. | | | | |
| 1902 | 157 | ..... | ..... | 151,616 | 966 | 2 | ..... | ..... | 2,300 | 1,150 |
| 1910 | 34 | 45,920 | ..... | 45,920 | 1,351 | 175 | 143,831 | ..... | 143,831 | 822 |
| 1911 | 54 | 47,817 | ..... | 47,817 | 886 | 225 | 133,964 | ..... | 133,964 | 595 |
| 1912 | 33 | 11,085 | 28,521 | 39,606 | 1,200 | 392 | 38,472 | 80,981 | 119,453 | 305 |
| 1913 | 22 | ..... | 17,096 | 17,096 | 777 | 257 | 25,808 | 68,298 | 94,106 | 366 |
| 1914 | 60 | 123,990 | 8,032 | 132,022 | 2,200 | 267 | 62,187 | 74,465 | 136,652 | 512 |
| 1915 | 57 | 41,500 | 11,126 | 52,626 | 923 | 197 | 53,160 | 76,593 | 129,753 | 659 |
| 1916 | 64 | 45,500 | 16,800 | 62,300 | 973 | 236 | 43,520 | 88,242 | 131,762 | 558 |
| 1917 | 75 | 58,953 | 30,810 | 89,763 | 1,197 | 419 | 168,384 | 82,494 | 250,878 | 599 |
| 1918 | 80 | 8,015 | 98,235 | 106,250 | 1,328 | 2,259 | 258,062 | 754,711 | 1,012,773 | 448 |
| 1919 | 79 | 10,143 | 77,020 | 87,163 | 1,103 | 2,066 | 32,160 | 1,003,644 | 1,035,804 | 501 |
| 1920 | 71 | 9,487 | 111,510 | 120,997 | 1,704 | 2,134 | ..... | 890,497 | 890,497 | 417 |

[a] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.
[b] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

| Year ended June 30— | Nueva Ecija. | | | | | Nueva Vizcaya. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 157 | ..... | ..... | 416,557 | 2,653 | 73 | ..... | ..... | 48,760 | 668 |
| 1910 | 527 | 635,978 | ..... | 635,978 | 1,207 | 60 | 39,025 | ..... | 39,025 | 650 |
| 1911 | 728 | 1,040,968 | ..... | 1,040,968 | 1,430 | 174 | 118,720 | ..... | 118,720 | 682 |
| 1912 | 1,382 | 1,094,667 | 62,564 | 1,157,231 | 837 | 99 | ..... | 117,252 | 117,252 | 1,184 |
| 1913 | 1,579 | 1,391,411 | 536,630 | 1,928,041 | 1,221 | 128 | ..... | 117,841 | 117,841 | 921 |
| 1914 | 1,592 | 3,456,147 | 397,068 | 3,853,215 | 2,420 | 107 | ..... | 108,823 | 108,823 | 1,017 |
| 1915 | 1,521 | 2,965,538 | 159,927 | 3,125,465 | 2,055 | 117 | ..... | 94,443 | 94,443 | 807 |
| 1916 | 1,548 | 3,018,614 | 173,833 | 3,192,447 | 2,062 | 110 | 632 | 102,468 | 103,100 | 937 |
| 1917 | 1,945 | 3,019,713 | 513,290 | 3,533,003 | 1,816 | 147 | 7,396 | 147,408 | 154,804 | 1,053 |
| 1918 | 2,005 | 2,337,597 | 1,041,400 | 3,378,997 | 1,685 | 150 | 15,000 | 148,721 | 163,721 | 1,091 |
| 1919 | 1,493 | 1,708,720 | 399,270 | 2,107,990 | 1,412 | 63 | 4,540 | 33,078 | 37,618 | 597 |
| 1920 | 1,109 | 215,493 | 1,493,839 | 1,709,332 | 1,541 | 106 | ..... | 55,976 | 55,976 | 528 |
| | Occidental Negros. | | | | | Oriental Negros. | | | | |
| 1902 | 27,459 | ..... | ..... | 87,524,476 | 3,187 | 1,539 | ..... | ..... | 5,532,834 | 3,595 |
| 1910 | 26,820 | 61,556,860 | ..... | 61,556,860 | 2,295 | 1,410 | 3,052,825 | ..... | 3,052,825 | 2,165 |
| 1911 | 36,538 | 94,413,401 | ..... | 94,413,401 | 2,584 | 2,498 | 4,370,385 | ..... | 4,370,385 | 1,750 |
| 1912 | 45,649 | 105,518,737 | ..... | 105,518,737 | 2,312 | 2,647 | 3,673,904 | 2,682 | 3,676,586 | 1,389 |
| 1913 | 56,149 | 112,098,461 | 1,735,420 | 113,833,881 | 2,027 | 3,145 | 8,573,395 | 20,199 | 8,593,594 | 2,732 |
| 1914 | 51,772 | 148,068,755 | ..... | 148,068,755 | 2,860 | 4,594 | 12,133,258 | 2,849 | 12,136,107 | 2,642 |
| 1915 | 53,537 | 150,300,918 | 500 | 150,301,418 | 2,807 | 4,023 | 10,212,623 | 4,383 | 10,217,006 | 2,540 |
| 1916 | 53,603 | 150,707,537 | ..... | 150,707,537 | 2,812 | 4,400 | 12,514,435 | 4,990 | 12,519,425 | 2,845 |
| 1917 | 55,263 | 145,593,997 | ..... | 145,593,997 | 2,635 | 2,956 | 7,278,406 | 223,913 | 7,502,319 | 2,538 |
| 1918 | 55,712 | 142,819,937 | ..... | 142,819,937 | 2,564 | 2,996 | 7,446,098 | 7,642 | 7,453,740 | 2,488 |
| 1919 | 51,775 | 132,681,605 | ..... | 132,681,605 | 2,563 | 3,135 | 7,618,298 | 10,525 | 7,628,823 | 2,434 |
| 1920 | 60,419 | 155,625,423 | ..... | 155,625,423 | 2,576 | 3,854 | 12,383,844 | 2,087 | 12,385,931 | 3,214 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

TABLE NO. 26.—**SUGAR CANE:** *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Palawan. | | | | | Pampanga. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 4 | ..... | ..... | 6,900 | 1,725 | 12,477 | ..... | ..... | 14,317,776 | 1,148 |
| 1910 | 5 | 3,795 | ..... | 3,795 | 759 | 16,551 | 28,732,198 | ..... | 28,732,198 | 1,736 |
| 1911 | 5 | 3,795 | ..... | 3,795 | 759 | 27,643 | 63,572,765 | ..... | 63,572,765 | 2,300 |
| 1912 | 35 | ..... | 27,842 | 27,842 | 795 | 33,556 | 36,784,293 | 129,857 | 36,914,150 | 1,100 |
| 1913 | 79 | 1,391 | 71,775 | 73,166 | 926 | 29,511 | 58,810,286 | 39,216 | 58,849,502 | 1,994 |
| 1914 | 55 | ..... | 50,765 | 50,765 | 923 | 31,576 | 62,725,878 | 529,350 | 63,255,228 | 2,003 |
| 1915 | 60 | ..... | 40,000 | 40,000 | 667 | 31,292 | 65,275,687 | 501,975 | 65,777,662 | 2,102 |
| 1916 | 80 | ..... | 20,000 | 20,000 | 250 | 28,863 | 52,443,666 | 2,002,460 | 54,446,126 | 1,886 |
| 1917 | 60 | ..... | 41,550 | 41,550 | 693 | 30,804 | 61,598,041 | 1,076,663 | 62,674,704 | 2,035 |
| 1918 | 53 | ..... | 18,900 | 18,900 | 357 | 34,458 | 74,553,976 | 1,334,324 | 75,888,300 | 2,202 |
| 1919 | 50 | ..... | 17,150 | 17,150 | 343 | 40,301 | 75,921,502 | 236,500 | 76,158,002 | 1,890 |
| 1920 | 49 | ..... | 55,850 | 55,850 | 1,140 | 33,734 | 63,883,955 | 1,280,180 | 65.164,135 | 1,932 |
| | Pangasinan. | | | | | Rizal.[b] | | | | |
| 1902 | 4,044 | ..... | ..... | 9,373,862 | 2,318 | 1,819 | ..... | ..... | 2,183,609 | 1,200 |
| 1910 | 2,794 | 2,235,129 | ..... | 2,235,129 | 800 | 1,752 | 1,919,321 | ..... | 1,919,321 | 1,096 |
| 1911 | 3,443 | 4,595,935 | ..... | 4,595,935 | 1,335 | 2,042 | 3,634,155 | ..... | 3,634,155 | 1,780 |
| 1912 | 4,030 | 1,699,446 | 508,399 | 2,207,845 | 548 | 2,303 | 428,722 | 502,994 | 931,716 | 405 |
| 1913 | 4,216 | 3,281,686 | 656,509 | 3,938,195 | 934 | 1,785 | 1,443,661 | 658,611 | 2,102,272 | 1,178 |
| 1914 | 3,815 | 2,414,255 | 862,350 | 3,276,605 | 859 | 1,893 | 1,213,357 | 1,058,187 | 2,271,544 | 1,200 |
| 1915 | 3,975 | 4,282,923 | 560,082 | 4,843,005 | 1,218 | 1,980 | 1,441,432 | 2,589,987 | 4,031,419 | 2,036 |
| 1916 | 2,879 | 1,475,091 | 601,737 | 2,076,828 | 721 | 1,933 | 1,627,149 | 1,918,059 | 3,545,208 | 1,834 |
| 1917 | 3,633 | 2,930,900 | 387,246 | 3,318,146 | 913 | 1,838 | 2,350,920 | 952,814 | 3,303,734 | 1,797 |
| 1918 | 5,003 | 4,448,534 | 817,174 | 5,265,708 | 1,053 | 1,919 | 2,221,940 | 1,237,010 | 3,458,950 | 1,802 |
| 1919 | 5,042 | 3,894,281 | 1,360,514 | 5,254,795 | 1,042 | 1,754 | 2,102,900 | 1,599,590 | 3,702,490 | 2,111 |
| 1920 | 3,763 | 4,480,314 | 1,410,222 | 5,890,536 | 1,565 | 2,535 | 2,423,297 | 1,450,259 | 3,873,556 | 1,528 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.
[b] Includes 11 hectares and 29,186 kilos for the City of Manila in 1902.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

| Year ended June 30— | Samar. | | | | | Sorsogon. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per hectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas.[a] | Total. | | | Crude sugar. | Panochas.[a] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 121 | ..... | ..... | 289,202 | 2,390 | 246 | ..... | ..... | 601,819 | 2,445 |
| 1910 | 667 | 545,342 | ..... | 545,342 | 818 | 398 | 461,219 | ..... | 461,219 | 1,159 |
| 1911 | 548 | 308,470 | ..... | 308,470 | 563 | 652 | 738,697 | ..... | 738,697 | 1,133 |
| 1912 | 1,924 | 8,709 | 563,967 | 572,676 | 298 | 1,191 | 903 | 535,335 | 536,238 | 450 |
| 1913 | 1,273 | 33,207 | 832,982 | 866,189 | 680 | 1,299 | ..... | 805,664 | 805,664 | 620 |
| 1914 | 650 | 110,242 | 544,282 | 654,524 | 1,007 | 972 | ..... | 946,010 | 946,010 | 973 |
| 1915 | 693 | ..... | 654,045 | 654,045 | 944 | 889 | ..... | 891,856 | 891,856 | 1,003 |
| 1916 | 756 | 22,423 | 560,420 | 582,843 | 771 | 836 | ..... | 537,286 | 537,286 | 643 |
| 1917 | 967 | 49,400 | 752,775 | 802,175 | 830 | 784 | 3,130 | 662,384 | 665,514 | 849 |
| 1918 | 691 | 27,620 | 618,054 | 645,674 | 934 | 652 | 2,700 | 638,874 | 641,574 | 984 |
| 1919 | 532 | 45,646 | 491,453 | 537,099 | 1,010 | 585 | 1,415 | 564,809 | 566,224 | 968 |
| 1920 | 338 | ..... | 243,449 | 243,449 | 720 | 985 | ..... | 1,091,695 | 1,091,695 | 1,108 |
| | Surigao. | | | | | Tarlac. | | | | |
| 1902 | 40 | ..... | ..... | 55,292 | 1,382 | 1,569 | ..... | ..... | 3,772,893 | 2,405 |
| 1910 | 47 | 26,881 | ..... | 26,881 | 572 | 4,427 | 7,324,983 | ..... | 7,324,983 | 1,655 |
| 1911 | 191 | 121,440 | ..... | 121,440 | 636 | 4,098 | 5,129,891 | ..... | 5,129,891 | 1,252 |
| 1912 | 431 | 9,009 | 70,957 | 79,966 | 186 | 8,260 | 15,569,097 | 376,853 | 15,945,950 | 1,931 |
| 1913 | 218 | ..... | 38,783 | 38,783 | 178 | 8,654 | 21,102,342 | 455,262 | 21,557,604 | 2,491 |
| 1914 | 115 | ..... | 79,150 | 79,150 | 688 | 7,164 | 13,015,303 | 2,790,980 | 15,806,283 | 2,206 |
| 1915 | 125 | ..... | 157,990 | 157,990 | 1,264 | 6,399 | 12,493,464 | 1,238,036 | 13,731,500 | 2,146 |
| 1916 | 121 | ..... | 66,721 | 66,721 | 551 | 5,972 | 9,710,852 | 745,775 | 10,456,627 | 1,751 |
| 1917 | 123 | ..... | 120,135 | 120,135 | 977 | 7,113 | 13,376,576 | 942,647 | 14,319,223 | 2,013 |
| 1918 | 164 | ..... | 262,874 | 262,874 | 1,603 | 8,846 | 16,460,199 | 1,736,250 | 18,196,449 | 2,057 |
| 1919 | 298 | 17,900 | 404,096 | 421,996 | 1,060 | 8,717 | 16,127,749 | 2,678,762 | 18,806,511 | 2,158 |
| 1920 | 475 | ..... | 741,416 | 741,416 | 1,561 | 7,340 | 13,389,772 | 1,309,844 | 14,699,616 | 2,003 |

[a] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

TABLE NO. 26.—**SUGAR CANE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years June 30, 1902 and 1912 to 1920*—Continued.

| Year ended, June 30— | Tayabas. | | | | | Zambales. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | | | Average yield per eectare. | Area cultivated. | Quantity produced. | | | Average yield per hectare. |
| | | Crude sugar. | Panochas. [b] | Total. | | | Crude sugar. | Panochas. [b] | Total. | |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1902 | 454 | ..... | ..... | 1,125,022 | 2,478 | 336 | ..... | ..... | 612,896 | 1,824 |
| 1910 | 1,005 | 958,111 | ..... | 958,111 | 953 | 141 | 170,269 | ..... | 170,269 | 1,208 |
| 1911 | 1,291 | 1,157,538 | ..... | 1,157,538 | 897 | 275 | 331,620 | ..... | 331,620 | 1,206 |
| 1912 | 1,681 | 10,047 | 327,014 | 337,061 | 201 | 1,517 | 74,918 | 258,016 | 332,934 | 219 |
| 1913 | 1,492 | 118,305 | 1,552,570 | 1,670,875 | 1,120 | 340 | 55,835 | 184,053 | 239,888 | 706 |
| 1914 | 1,001 | 228 | 982,059 | 982,287 | 981 | 343 | 44,036 | 320,095 | 364,131 | 1,062 |
| 1915 | 1,112 | 6,099 | 1,078,819 | 1,084,918 | 976 | 440 | 115,951 | 323,665 | 439,616 | 999 |
| 1916 | 1,032 | 270,900 | 592,274 | 863,174 | 836 | 423 | 37,663 | 590,339 | 628,002 | 1,485 |
| 1917 | 1,101 | 276,770 | 816,486 | 1,093,256 | 993 | 453 | 194,600 | 374,045 | 568,645 | 1,255 |
| 1918 | 1,310 | 166,847 | 1,577,943 | 1,744,790 | 1,332 | 482 | 105,400 | 521,788 | 627,188 | 1,301 |
| 1919 | 905 | 184,701 | 1,162,330 | 1,347,031 | 1,489 | 570 | 270,040 | 325,852 | 595,892 | 1,046 |
| 1920 | 447 | 7,590 | 329,406 | 336,996 | 754 | 295 | 20,493 | 293,923 | 314,416 | 1,066 |
| | Zamboanga. | | | | | Totals. | | | | |
| 1902 | 211 | ..... | ..... | 507,227 | 2,404 | 71,885 | ..... | ..... | 180,217,383 | 2,507 |
| 1910 | (a) | (a) | (a) | (a) | (a) | 83,168 | 152,639,327 | ..... | 152,639,327 | 1,835 |
| 1911 | (a) | (a) | (a) | (a) | (a) | 120,313 | 243,942,574 | ..... | 243,924,574 | 2,027 |
| 1912 | (a) | (a) | (a) | (a) | (a) | 164,261 | 242,334,659 | 12,908,359 | 255,423,018 | 1,554 |
| 1913 | (a) | (a) | (a) | (a) | (a) | 176,118 | 291,386,825 | 21,664,663 | 313,051,488 | 1,778 |
| 1914 | (a) | (a) | (a) | (a) | (a) | 169,436 | 346,429,556 | 24,013,110 | 370,442,666 | 2,186 |
| 1915 | (a) | (a) | (a) | (a) | (a) | 173,092 | 360,176,309 | 21,926,350 | 382,102,659 | 2,208 |
| 1916 | (a) | (a) | (a) | (a) | (a) | 179,761 | 350,281,946 | 23,730,795 | 374,012,741 | 2,081 |
| 1917 | 378 | 4,350 | 243,420 | 247,770 | 655 | 185,931 | 362,338,084 | 23,460,746 | 385,798,830 | 2,075 |
| 1918 | 729 | 13,090 | 523,475 | 536,565 | 736 | 205,511 | 396,242,786 | 34,442,908 | 430,685,694 | 2,096 |
| 1919 | 173 | 26,103 | 269,420 | 295,523 | 1,708 | 200,199 | 379,127,229 | 32,145,430 | 411,272,659 | 2,054 |
| 1920 | 177 | ..... | 513,590 | 513,590 | 2,902 | 197,403 | 391,862,971 | 31,717,282 | 423,580,253 | 2,146 |

[a] See Mindanao and Sulu. [b] Panochas are small cakes of crude sugar of different sizes exclusively used for local consumption.

NOTE.—The average yield per hectare as shown in Statistical Bulletin No. 2, page 31, is based on the production of raw sugar only. The data for 1902 are for the calendar year.

For molasses and "basi," *see* pages 120 and 122.

TABLE No. 27.—**COCONUTS**: *Area cultivated, trees planted, nuts gathered and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

[Source: 1902, Census of 1903; 1910–1920, Bureau of Agriculture.]

| Year ended June 30— | Abra. | | | | Agusan. | | | | Albay. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 3 | ..... | 2,500 | 833 | ..... | ..... | ..... | ..... | 5,837 | ..... | 8,073,400 | 1,383 |
| 1910 | (a) | (a) | (a) | (a) | 164 | 32,880 | 631,296 | 3,849 | 9,095 | 1,819,047 | 41,219,640 | 4,532 |
| 1911 | (a) | (a) | (a) | (a) | 211 | 42,170 | 1,309,550 | 6,206 | 20,415 | 4,083,043 | 56,274,463 | 2,757 |
| 1912 | (a) | (a) | (a) | (a) | 352 | 70,220 | 579,365 | 1,646 | 20,856 | 4,171,129 | 58,679,200 | 2,814 |
| 1913 | (a) | (a) | (a) | (a) | 716 | 143,279 | 1,346,720 | 1,881 | 17,511 | 3,502,093 | 63,890 107 | 3,649 |
| 1914 | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | 19,472 | 3,894,396 | 64,417,772 | 3,308 |
| 1915 | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | 19,602 | 3,920,492 | 80,555,239 | 4,110 |
| 1916 | (a) | (a) | (a) | (a) | (b) | (b) | (b) | (b) | 19,305 | 3,860,990 | 60,258,564 | 3,121 |
| 1917 | 20 | 3,918 | 21,047 | 1,052 | 2,524 | 504,863 | 6,104,283 | 2,418 | 35,070 | 7,014,034 | 79,607,530 | 2,270 |
| 1918 | 21 | 4,298 | 25,413 | 1,210 | 3,179 | 635,801 | 20,996,430 | 6,605 | 21,010 | 4,201,982 | 92,650,014 | 4,410 |
| 1919 | 22 | 4.324 | 14,891 | 677 | 3,234 | 646,894 | 18,549,230 | 5,736 | 21,191 | 4,238,287 | 81,107,673 | 3,827 |
| 1920 | 26 | 5,236 | 41,199 | 1,585 | 3,436 | 685 179 | 9,679,299 | 2,825 | 21,529 | 4,305,742 | 54,659,912 | 2,539 |

| Year ended June 30— | Ambos Camarines. | | | | Antique. | | | | Bataan. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1902 | 7,518 | ..... | 9,789,100 | 1,302 | 948 | ..... | 541,500 | 571 | 4 | ..... | 33,300 | 8,325 |
| 1910 | 7,458 | 1,491,562 | 28,876,628 | 3,872 | 840 | 168,086 | 3,776,892 | 4,496 | 62 | 12,483 | 174,748 | 2,819 |
| 1911 | 8,717 | 1,743,366 | 24,806,331 | 2,846 | 800 | 160,000 | 1,728,423 | 2,161 | 27 | 5,350 | 39,267 | 1,454 |
| 1912 | 10,002 | 2,000,350 | 45,756,384 | 4,575 | 1,373 | 274,530 | 3,516,863 | 2,561 | 85 | 17,079 | 5,153 | 61 |
| 1913 | 9,362 | 1,872,290 | 29,370,140 | 3,137 | 1,622 | 324,479 | 414,699 | 256 | 98 | 19,611 | 4,911 | 50 |
| 1914 | 9,615 | 1,923,006 | 25,195,150 | 2,620 | 1,650 | 330,050 | 577,282 | 350 | 112 | 22,466 | 34,283 | 306 |
| 1915 | 13,345 | 2,669,089 | 60,314,963 | 4,520 | 1,779 | 355,843 | 1,204,820 | 677 | 80 | 15,971 | 16,800 | 210 |
| 1916 | 13,309 | 2,661,841 | 44,552,446 | 3,348 | 1,810 | 361,996 | 789,062 | 436 | 115 | 23,004 | 17,593 | 153 |
| 1917 | 10,955 | 2,191,076 | 24,968,322 | 2,279 | 1,678 | 335,510 | 1,476,866 | 880 | 102 | 20,294 | 35,683 | 350 |
| 1918 | 11,718 | 2,343,595 | 29,319,486 | 2,502 | 2,100 | 419,992 | 2,738,748 | 1,304 | 117 | 23,432 | 113,914 | 974 |
| 1919 | 12,642 | 2,528,399 | 26,817,104 | 2,121 | 2,233 | 446,546 | 2,344,362 | 1,050 | 133 | 26,580 | 135,635 | 1,020 |
| 1920 | 20,326 | 4,065,330 | 37,235,856 | 1,832 | 2,476 | 495,099 | 2,612,405 | 1,055 | 143 | 28,526 | 187,549 | 1,312 |

[a] Subprovince of Ilocos Sur.

[b] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

TABLE No. 27.—**COCONUTS**: *Area cultivated, trees planted, nuts gathered and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Batanes. | | | | Batangas. | | | | Bohol. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | ..... | ..... | ..... | ..... | 126 | ..... | 4,300 | 34 | 3,605 | ..... | 9,704,400 | 2,692 |
| 1910 | ..... | ..... | ..... | ..... | 593 | 118,574 | 1,973,056 | 3,327 | 8,401 | 1,680,171 | 49,195,344 | 5,856 |
| 1911 | ..... | ..... | ..... | ..... | 675 | 134,919 | 381,589 | 565 | 9,337 | 1,867,490 | 48,986,024 | 5,246 |
| 1912 | 69 | 13,831 | 39,948 | 579 | 1,217 | 243,318 | 3,625,785 | 2,979 | 10,190 | 2,038,036 | 45,033,944 | 4,419 |
| 1913 | 104 | 20,838 | 30,635 | 295 | 1,814 | 362,800 | 2,686,600 | 1,481 | 8,558 | 1,711,541 | 17,383,420 | 2,031 |
| 1914 | 105 | 21,002 | 86,064 | 820 | 2,002 | 400,361 | 2,774,390 | 1,386 | 8,439 | 1,687,817 | 19,883,732 | 2,356 |
| 1915 | 107 | 21,427 | 61,346 | 573 | 2,129 | 425,851 | 3,518,320 | 1,653 | 10,674 | 2,134,803 | 34,103,536 | 3,195 |
| 1916 | 110 | 21,960 | 70,676 | 643 | 2,176 | 435,267 | 4,498,690 | 2,067 | 10,260 | 2,051,913 | 28,080,766 | 2,737 |
| 1917 | 127 | 25,487 | 61,890 | 487 | 1,803 | 360,627 | 3,327,362 | 1,845 | 10,480 | 2,096,033 | 35,649,372 | 3,402 |
| 1918 | 119 | 23,840 | 97,057 | 816 | 2,844 | 568,782 | 4,818,754 | 1,694 | 11,821 | 2,364,182 | 55,882,807 | 4,727 |
| 1919 | 127 | 25,438 | 100,631 | 792 | 2,906 | 581,235 | 4,658,840 | 1,603 | 12,350 | 2,469,989 | 46,907,007 | 3,798 |
| 1920 | 118 | 23,695 | 54,696 | 463 | 5,214 | 1,042,767 | 5,677,285 | 1,089 | 12,481 | 2,496,201 | 41,633,833 | 3,336 |
| | Bukidnon. | | | | Bulacan. | | | | Cagayan. | | | |
| 1902 | ..... | ..... | ..... | ..... | 5 | ..... | 17,600 | 3,520 | 902 | ..... | 1,212,000 | 1,344 |
| 1910 | (a) | (a) | (a) | (a) | 10 | 1,995 | 53,616 | 5,362 | 242 | 48,459 | 992,392 | 4,101 |
| 1911 | (a) | (a) | (a) | (a) | 13 | 2,520 | 48,750 | 3,750 | 198 | 39,661 | 1,072,160 | 5,415 |
| 1912 | (a) | (a) | (a) | (a) | 30 | 6,101 | 44,566 | 1,486 | 245 | 49,053 | 535,489 | 2,186 |
| 1913 | (a) | (a) | (a) | (a) | 15 | 2,981 | 29,490 | 1,966 | 485 | 96,907 | 790,546 | 1,630 |
| 1914 | (a) | (a) | (a) | (a) | 73 | 14,565 | 8,150 | 112 | 355 | 71,024 | 264,362 | 745 |
| 1915 | (a) | (a) | (a) | (a) | 98 | 19,577 | 16,540 | 169 | 711 | 142,171 | 677,801 | 953 |
| 1916 | (a) | (a) | (a) | (a) | 94 | 18,846 | 18,900 | 201 | 718 | 143,690 | 570,589 | 795 |
| 1917 | (a) | (a) | (a) | (a) | 96 | 19,203 | 22,430 | 234 | 372 | 74,330 | 422,026 | 1,134 |
| 1918 | 0.35 | 70 | ..... | ..... | 107 | 21,368 | 29,880 | 279 | 495 | 98,994 | 948,100 | 1,915 |
| 1919 | 0.41 | 81 | 114 | 278 | 107 | 21,445 | 15,942 | 149 | 521 | 104,116 | 1,018,541 | 1,955 |
| 1920 | 97.00 | 19,297 | 101,900 | 1,051 | 108 | 21,684 | 14,509 | 134 | 526 | 105,280 | 1,477,024 | 2,808 |

[a] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

| Year ended June 30— | Capiz. Area cultivated. | Capiz. Trees planted. | Capiz. Nuts gathered. | Capiz. Average yield per hectare. | Cavite. Area cultivated. | Cavite. Trees planted. | Cavite. Nuts gathered. | Cavite. Average yield per hectare. | Cebu. Area cultivated. | Cebu. Trees planted. | Cebu. Nuts gathered. | Cebu. Average yield per hectare. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 6,245 | ..... | 7,339,000 | 1,175 | 203 | ..... | 570,700 | 2,811 | 2,471 | ..... | 10,655,400 | 4,312 |
| 1910 | 11,152 | 2,230,390 | 49,068,580 | 4,400 | 231 | 46,280 | 777,510 | 3,366 | 11,837 | 2,367,307 | 88,063,800 | 7,440 |
| 1911 | 12,431 | 2,486,202 | 67,541,352 | 5,433 | 315 | 63,082 | 432,310 | 1,372 | 14,476 | 2,895,252 | 83,839,266 | 5,792 |
| 1912 | 12,566 | 2,513,132 | 60,367,499 | 4,804 | 369 | 73,801 | 463,000 | 1,255 | 14,532 | 2,906,423 | 70,165,952 | 4,828 |
| 1913 | 12,491 | 2,498,167 | 41,177,720 | 3,297 | 765 | 153,051 | 964,100 | 1,260 | 15,063 | 3,012,660 | 32,947,522 | 2,187 |
| 1914 | 14,596 | 2,919,227 | 23,635,701 | 1,619 | 396 | 79,131 | 743,240 | 1,877 | 14,391 | 2,878,234 | 30,900,992 | 2,147 |
| 1915 | 15,620 | 3,123,908 | 26,179,825 | 1,676 | 697 | 139,476 | 911,331 | 1,308 | 18,929 | 3,785,906 | 50,381,419 | 2,662 |
| 1916 | 16,165 | 3,233,006 | 28,389,509 | 1,756 | 790 | 157,989 | 1,036,560 | 1,312 | 19,393 | 3,878,688 | 44,763,687 | 2,308 |
| 1917 | 15,954 | 3,190,743 | 44,516,331 | 2,790 | 560 | 111,964 | 1,013,391 | 1,810 | 21,497 | 4,299,405 | 44,763,687 | 2,082 |
| 1918 | 9,597 | 1,919,437 | 34,769,927 | 3,623 | 629 | 125,769 | 1,351,150 | 2,148 | 25,465 | 5,093,015 | 71,979,636 | 2,827 |
| 1919 | 9,959 | 1,991,861 | 35,295,081 | 3,544 | 1,031 | 206,226 | 1,593,700 | 1,546 | 25,607 | 5,121,399 | 76,169,502 | 2,975 |
| 1920 | 9,884 | 1,976,871 | 29,126,232 | 2,947 | 1,044 | 208,865 | 1,134,215 | 1,086 | 28,327 | 5,665,469 | 127,825,684 | 4,513 |
| | Cotabato. | | | | Davao. | | | | Ilocos Norte. | | | |
| 1902 | 75 | ..... | 200 | 3 | 282 | ..... | 242,300 | 859 | 49 | ..... | 320,700 | 6,545 |
| 1910 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 263 | 52,614 | 757,620 | 2,881 |
| 1911 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 131 | 26,195 | 164,640 | 1,257 |
| 1912 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 162 | 32,315 | 63,041 | 389 |
| 1913 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 128 | 25,581 | 76,133 | 595 |
| 1914 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 184 | 36,724 | 72,566 | 394 |
| 1915 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 200 | 40,023 | 129,389 | 647 |
| 1916 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 208 | 41,500 | 194,324 | 934 |
| 1917 | 298 | 59,572 | 734,580 | 2,465 | 3,722 | 744,371 | 2,871,851 | 772 | 261 | 52,110 | 170,872 | 655 |
| 1918 | 350 | 70,000 | 1,388,584 | 3,967 | 5,074 | 1,014,742 | 2,705,566 | 533 | 263 | 52,603 | 233,944 | 890 |
| 1919 | 361 | 72,240 | 823,668 | 2,282 | 4,467 | 893,362 | 3,137,951 | 702 | 269 | 53,874 | 168,547 | 627 |
| 1920 | 561 | 112,276 | 979,295 | 1,746 | 4,101 | 820,163 | 3,376,762 | 823 | 272 | 54,345 | 223,526 | 822 |

[a] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

TABLE NO. 27.—**COCONUTS:** *Area cultivated, trees planted, nuts gathered and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Ilocos Sur. | | | | Iloilo. | | | | Isabela. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 238 | ..... | 7,564,900 | 31,785 | 2,718 | ..... | 2,528,000 | 930 | 18 | ..... | 134,600 | 7,478 |
| 1910 | 410 | 82,072 | 827,280 | 2,018 | 3,872 | 774,422 | 13,010,280 | 3,360 | 3 | 527 | 18,460 | 6,153 |
| 1911 | 406 | 81,267 | 338,197 | 833 | 4,516 | 903,261 | 15,961,962 | 3,535 | 4 | 690 | 7,038 | 1,760 |
| 1912 | 448 | 89,698 | 147,277 | 329 | 4,692 | 938,420 | 14,716,300 | 3,136 | 8 | 1,504 | 1,705 | 213 |
| 1913 | 421 | 84,137 | 1,095,039 | 2,601 | 4,601 | 920,149 | 5,186,445 | 1,127 | 7 | 1,450 | 15,657 | 2,237 |
| 1914 | 443 | 88,532 | 743,996 | 1,679 | 4,825 | 965,069 | 4,279,003 | 887 | 12 | 2,297 | 12,800 | 1,067 |
| 1915 | 443 | 88,597 | 2,281,861 | 5,151 | 6,391 | 1,278,143 | 7,649,870 | 1,197 | 11 | 2,257 | 17,600 | 1,600 |
| 1916 | 384 | 76,860 | 214,951 | 560 | 5,182 | 1,036,301 | 5,820,532 | 1,123 | 12 | 2,297 | 17,330 | 1,444 |
| 1917 | 429 | 85,821 | 318,167 | 742 | 5,033 | 1,006,659 | 7,663,128 | 1,523 | 12 | 2,442 | 21,164 | 1,764 |
| 1918 | 600 | 119,936 | 1,316,697 | 2,194 | 5,674 | 1,134,724 | 12,941,872 | 2,281 | 21 | 4,127 | 28,760 | 1,370 |
| 1919 | 600 | 119,985 | 1,397,420 | 2,329 | 6,076 | 1,215,251 | 12,951,665 | 2,132 | 22 | 4,386 | 30,535 | 1,388 |
| 1920 | 607 | 121,493 | 1,397,577 | 2,302 | 7,185 | 1,437,055 | 10,365,613 | 1,443 | 35 | 6,945 | 28,552 | 816 |
| | Laguna. | | | | Lanao | | | | La Union. | | | |
| 1902 | 24,801 | ..... | 43,222,700 | 1,743 | ..... | ..... | ..... | ..... | 530 | ..... | 8,401,200 | 15,851 |
| 1910 | 17,690 | 3,537,920 | 140,384,640 | 7,936 | (a) | (a) | (a) | (a) | 611 | 122,136 | 1,954,160 | 3,198 |
| 1911 | 25,335 | 5,067,027 | 151,814,260 | 5,992 | (a) | (a) | (a) | (a) | 643 | 128,678 | 1,925,075 | 2,994 |
| 1912 | 26,794 | 5,358,847 | 135,074,309 | 5,041 | (a) | (a) | (a) | (a) | 663 | 132,646 | 2,610,438 | 3,937 |
| 1913 | 22,471 | 4,494,226 | 92,623,210 | 4,122 | (a) | (a) | (a) | (a) | 549 | 109,856 | 1,375,025 | 2,505 |
| 1914 | 23,384 | 4,676,835 | 64,736,565 | 2,768 | (a) | (a) | (a) | (a) | 563 | 112,660 | 1,455,432 | 2,585 |
| 1915 | 23,798 | 4,759,564 | 110,067,116 | 4,625 | (a) | (a) | (a) | (a) | 540 | 107,938 | 1,029,566 | 1,907 |
| 1916 | 24,600 | 4,919,924 | 85,919,088 | 3,493 | (a) | (a) | (a) | (a) | 634 | 126,841 | 1,283,278 | 2,024 |
| 1917 | 25,329 | 5,065,772 | 100,921,681 | 3,984 | 373 | 74,667 | 1,335,506 | 3,580 | 891 | 178,272 | 1,468,070 | 1,648 |
| 1918 | 33,459 | 6,691,705 | 245,923,464 | 7,350 | 512 | 102,400 | 1,769,855 | 3,457 | 676 | 135,304 | 1,861,889 | 2,754 |
| 1919 | 40,989 | 8,197,716 | 229,596,578 | 5,601 | 635 | 127,000 | 1,804,434 | 2,842 | 779 | 155,786 | 1,624,463 | 2,085 |
| 1920 | 43,028 | 8,605,623 | 255,304,538 | 5,933 | 889 | 177,742 | 1,051,150 | 1,182 | 952 | 190,296 | 1,815,386 | 1,907 |

[a] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

| Year ended June 30— | Leyte. | | | | Mindanao and Sulu. | | | | Mindoro. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 4,854 | ..... | 17,561,200 | 3,618 | (a) | ..... | (a) | (a) | 664 | ..... | 269,500 | 406 |
| 1910 | 7,209 | 1,441,864 | 60,212,232 | 8,352 | 14,765 | 2,953,012 | 87,527,232 | 5,928 | 627 | 125,304 | 1,714,140 | 2,734 |
| 1911 | 9,561 | 1,912,187 | 70,311,232 | 7,354 | 17,367 | 3,473,433 | 20,266,600 | 1,167 | 1,315 | 262,954 | 1,863,515 | 1,417 |
| 1912 | 11,401 | 2,280,215 | 57,620,884 | 5,054 | 18,366 | 3,673,114 | 76,136,551 | 4,146 | 2,675 | 534,956 | 9,336,884 | 3,490 |
| 1913 | 10,991 | 2,198,158 | 38,094,301 | 3,466 | 19,026 | 3,805,276 | 90,842,321 | 4,775 | 3,350 | 670,024 | 2,062,138 | 616 |
| 1914 | 11,010 | 2,201,984 | 26,610,566 | 2,417 | 21,672 | 4,334,345 | 67,722,900 | 3,125 | 3,316 | 663,292 | 2,016,894 | 608 |
| 1915 | 13,290 | 2,657,925 | 29,896,237 | 2,250 | 23,371 | 4,674,291 | 85,963,855 | 3,678 | 3,617 | 723,470 | 2,512,925 | 695 |
| 1916 | 12,178 | 2,435,691 | 29,869,058 | 2,453 | 23,338 | 4,667,509 | 78,951,220 | 3,383 | 3,702 | 740,404 | 3,772,265 | 1,019 |
| 1917 | 13,249 | 2,649,770 | 40,070,776 | 3,024 | (a) | (a) | (a) | (a) | 4,044 | 808,746 | 3,125,290 | 773 |
| 1918 | 13,603 | 2,720,682 | 52,001,610 | 3,823 | (a) | (a) | (a) | (a) | 3,799 | 759,730 | 2,853,381 | 751 |
| 1919 | 14,333 | 2,866,686 | 50,925,719 | 3,553 | (a) | (a) | (a) | (a) | 3,976 | 795,129 | 2,988,568 | 752 |
| 1920 | 14,914 | 2,982,830 | 72,011,930 | 4,828 | (a) | (a) | (a) | (a) | 4,107 | 821,490 | 5,096,443 | 1,241 |
| | Misamis. | | | | Mountain. | | | | Nueva Ecija. | | | |
| 1902 | 7,384 | ..... | 10,775,800 | 9,585 | ..... | ..... | ..... | ..... | 13 | ..... | 44,300 | 3,408 |
| 1910 | 1,839 | 367,694 | 11,295,424 | 6,142 | 35 | 7,009 | 112,128 | 3,204 | 38 | 7,564 | 91,044 | 2,396 |
| 1911 | 4,411 | 882,186 | 26,490,425 | 6,006 | 52 | 10,296 | 45,326 | 872 | 45 | 9,024 | 61,909 | 1,376 |
| 1912 | 10,392 | 2,078,444 | 49,954,174 | 4,807 | 65 | 13,024 | 34,425 | 530 | 55 | 10,990 | 81,702 | 1,485 |
| 1913 | 8,897 | 1,779,366 | 39,764,003 | 4,469 | 85 | 17,010 | 297,097 | 3,495 | 57 | 11,347 | 40,094 | 703 |
| 1914 | 18,420 | 3,684,054 | 29,769,127 | 1,616 | 79 | 15,610 | 42,475 | 538 | 79 | 15,748 | 23,292 | 295 |
| 1915 | 19,268 | 3,853,629 | 49,169,629 | 2,552 | 72 | 14,382 | 21,453 | 298 | 96 | 19,275 | 27,903 | 291 |
| 1916 | 18,378 | 3,675,591 | 49,176,760 | 2,676 | 51 | 10,139 | 12,673 | 248 | 84 | 16,851 | 25,989 | 309 |
| 1917 | 23,823 | 4,764,683 | 71,500,198 | 3,001 | 86 | 17,108 | 68,263 | 794 | 168 | 33,677 | 47,933 | 285 |
| 1918 | 26,272 | 5,254,423 | 87,816,049 | 3,343 | 106 | 21,127 | 74,514 | 703 | 181 | 36,157 | 66,066 | 365 |
| 1919 | 23,936 | 4,787,106 | 88,209,068 | 3,685 | 107 | 21,318 | 98,592 | 921 | 182 | 36,357 | 41,710 | 229 |
| 1920 | 24,025 | 4,805,097 | 145,647,788 | 6,062 | 85 | 16,960 | 53,588 | 630 | 218 | 43,599 | 77,080 | 354 |

[a] See Agusan, Cotabato, Davao, Lanao, Sulu, and Zamboanga.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

TABLE NO. 27.—**COCONUTS:** *Area cultivated, trees planted, nuts gathered and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Nueva Vizcaya. | | | | Occidental Negros. | | | | Oriental Negros. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 2 | ..... | 28,800 | 14,400 | 2,135 | ..... | 3,604,600 | 1,688 | 1,427 | ..... | 12,722,600 | 8,916 |
| 1910 | 14 | 2,718 | 46,080 | 3,291 | 3,083 | 616,693 | 12,432,528 | 4,033 | 2,908 | 581,659 | 14,215,708 | 4,888 |
| 1911 | 16 | 3,243 | 43,228 | 2,702 | 3,249 | 649,785 | 10,411,525 | 3,205 | 5,385 | 1,077,024 | 22,399,934 | 4,160 |
| 1912 | 17 | 3,415 | 23,962 | 1,410 | 4,085 | 817,101 | 13,998,457 | 3,427 | 6,802 | 1,360,305 | 26,064,335 | 3,832 |
| 1913 | 22 | 4,453 | 26,551 | 1,207 | 4,285 | 856,979 | 8,049,192 | 1,878 | 8,586 | 1,717,157 | 16,010,129 | 1,865 |
| 1914 | 19 | 3,702 | 43,543 | 2,292 | 4,020 | 804,067 | 5,239,747 | 1,303 | 7,314 | 1,462,758 | 14,894,444 | 2,036 |
| 1915 | 20 | 3,968 | 32,088 | 1,604 | 3,756 | 751,135 | 8,808,450 | 2,345 | 7,948 | 1,589,556 | 23,472,875 | 2,953 |
| 1916 | 53 | 10,515 | 9,297 | 175 | 4,054 | 810,703 | 8,511,028 | 2,099 | 7,549 | 1,509,862 | 20,830,047 | 2,759 |
| 1917 | 23 | 4,579 | 13,606 | 592 | 4,453 | 890,566 | 9,110,741 | 2,046 | 7,362 | 1,472,467 | 24,616,560 | 3,344 |
| 1918 | 24 | 4,782 | 31,843 | 1,327 | 4,507 | 901,420 | 12,547,101 | 2,784 | 8,481 | 1,696,109 | 32,802,959 | 3,868 |
| 1919 | 24 | 4,806 | 16,170 | 674 | 4,576 | 915,231 | 14,578,307 | 3,186 | 9,048 | 1,809,523 | 35,880,920 | 3,966 |
| 1920 | 19 | 3,698 | 12,227 | 644 | 6,159 | 1,231,760 | 22,007,049 | 3,573 | 10,360 | 2,071,982 | 32,598,494 | 3,147 |
| | Palawan. | | | | Pampanga. | | | | Pangasinan. | | | |
| 1902 | 361 | ..... | 899,400 | 2,491 | 1 | ..... | 4,000 | 4,000 | 1,716 | ..... | 10,492,300 | 6,114 |
| 1910 | 647 | 129,393 | 2,442,944 | 3,776 | 13 | 2,586 | ..... | ..... | 5,008 | 1,001,517 | 37,016,056 | 7,391 |
| 1911 | 978 | 195,560 | 2,512,977 | 2,570 | ..... | ..... | ..... | ..... | 4,866 | 973,152 | 35,634,124 | 7,323 |
| 1912 | 1,251 | 250,151 | 6,669,673 | 5,331 | 22 | 4,455 | ..... | ..... | 5,591 | 1,118,279 | 26,152,587 | 4,678 |
| 1913 | 1,179 | 235,859 | 7,226,226 | 6,129 | ..... | ..... | ..... | ..... | 3,651 | 730,124 | 8,455,103 | 2,315 |
| 1914 | 1,171 | 234,297 | 2,958,300 | 2,526 | 40 | 8,053 | 130 | 3 | 4,105 | 821,085 | 8,968,910 | 2,185 |
| 1915 | 1,395 | 278,930 | 4,724,255 | 3,387 | 51 | 10,271 | 71 | 1 | 4,448 | 889,521 | 13,838,429 | 3,111 |
| 1916 | 1,081 | 216,227 | 4,359,651 | 4,033 | ..... | ..... | ..... | ..... | 4,502 | 900,482 | 10,542,114 | 2,342 |
| 1917 | 1,605 | 320,965 | 3,211,576 | 2,001 | ..... | ..... | ..... | ..... | 4,615 | 922,900 | 9,681,632 | 2,098 |
| 1918 | 1,832 | 366,320 | 5,441,780 | 2,970 | 52 | 10,335 | ..... | ..... | 5,539 | 1,107,881 | 14,492,690 | 2,616 |
| 1919 | 2,039 | 407,805 | 5,222,804 | 2,561 | 52 | 10,335 | ..... | ..... | 6,328 | 1,265,616 | 14,981,849 | 2,368 |
| 1920 | 2,395 | 479,056 | 4,758,984 | 1,987 | 52 | 10,335 | 21,850 | 420 | 7,374 | 1,474,811 | 20,469,535 | 2,776 |

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

| Year ended June 30— | Rizal. | | | | Romblon. | | | | Samar. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 6 | ..... | 15,900 | 2,650 | 5,541 | ..... | 9,566,800 | 1,727 | 16,881 | ..... | 32,223,500 | 1,909 |
| 1910 | 2 | 431 | ..... | ..... | (a) | (a) | (a) | (a) | 17,495 | 3,499,029 | 75,439,055 | 4,312 |
| 1911 | ..... | ..... | ..... | ..... | (a) | (a) | (a) | (a) | 17,950 | 3,589,990 | 83,365,418 | 4,644 |
| 1912 | 20 | 4,090 | ..... | ..... | (a) | (a) | (a) | (a) | 18,657 | 3,731,418 | 95,366,119 | 5,112 |
| 1913 | ..... | ..... | ..... | ..... | (a) | (a) | (a) | (a) | 17,239 | 3,447,795 | 81,650,007 | 4,736 |
| 1914 | 43 | 8,551 | ..... | ..... | (a) | (a) | (a) | (a) | 17,148 | 3,429,654 | 47,625,819 | 2,777 |
| 1915 | 121 | 24,146 | ..... | ..... | (a) | (a) | (a) | (a) | 17,247 | 3,449,361 | 52,223,841 | 3,028 |
| 1916 | 155 | 30,993 | 150 | 1 | (a) | (a) | (a) | (a) | 19,139 | 3,827,806 | 43,878,423 | 2,293 |
| 1917 | 65 | 13,093 | 260 | 4 | (a) | (a) | (a) | (a) | 19,483 | 3,896,510 | 49,122,464 | 2,521 |
| 1918 | 61 | 12,266 | 300 | 5 | 8,465 | 1,692,970 | 23,180,252 | 2,738 | 20,862 | 4,172,448 | 96,396,564 | 4,621 |
| 1919 | 62 | 12,473 | 150 | 2 | 8,590 | 1,717,994 | 20,995,423 | 2,444 | 22,081 | 4,416,242 | 97,795,742 | 4,429 |
| 1920 | 64 | 12,756 | 1,617 | 25 | 8,687 | 1,737,349 | 10,901,703 | 1,255 | 22,555 | 4,510,906 | 131,468,134 | 5,829 |
| | Sorsogon. | | | | Sulu. | | | | Surigao. | | | |
| 1902 | 7,682 | ..... | 12,783,700 | 1,664 | 38 | ..... | 11,200 | 295 | 1,675 | ..... | 188,800 | 113 |
| 1910 | 7,406 | 1,481,255 | 38,453,360 | 5,192 | (b) | (b) | (b) | (b) | 2,044 | 408,869 | 11,268,400 | 2,513 |
| 1911 | 7,827 | 1,565,442 | 47,353,346 | 6,050 | (b) | (b) | (b) | (b) | 2,417 | 483,460 | 12,959,252 | 2,362 |
| 1912 | 8,121 | 1,624,134 | 52,770,724 | 6,498 | (b) | (b) | (b) | (b) | 2,513 | 502,597 | 5,447,281 | 2,168 |
| 1913 | 7,078 | 1,415,675 | 24,399,089 | 3,447 | (b) | (b) | (b) | (b) | 2,694 | 538,868 | 17,429,976 | 6,470 |
| 1914 | 8,465 | 1,692,985 | 21,299,941 | 2,516 | (b) | (b) | (b) | (b) | 2,857 | 571,493 | 14,538,004 | 5,089 |
| 1915 | 8,924 | 1,784,720 | 29,834,309 | 3,343 | (b) | (b) | (b) | (b) | 2,991 | 598,166 | 18,240,904 | 6,099 |
| 1916 | 9,132 | 1,826,324 | 26,654,723 | 2,919 | (b) | (b) | (b) | (b) | 3,155 | 631,078 | 16,720,807 | 5,300 |
| 1917 | 8,859 | 1,771,825 | 27,707,736 | 3,128 | 20 | 4,005 | 38,432 | 1,922 | 3,529 | 705,816 | 12,342,078 | 3,497 |
| 1918 | 10,317 | 2,063,460 | 31,733,370 | 3,076 | 49 | 9,750 | 152,108 | 3,104 | 4,329 | 865,881 | 18,814,362 | 4,346 |
| 1919 | 10,477 | 2,095,377 | 26,948,540 | 2,572 | 172 | 34,459 | 131,824 | 766 | 4,539 | 907,811 | 18,817,597 | 4,146 |
| 1920 | 10,818 | 2,163,679 | 23,194,469 | 2,144 | 167 | 33,484 | 129,300 | 774 | 5,913 | 1,182,568 | 19,769,242 | 3,343 |

[a] Subprovince of Capiz.

[b] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

**TABLE NO. 27.—COCONUTS:** *Area cultivated, trees planted, nuts gathered and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Tarlac. | | | | Tayabas. | | | | Zambales. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. | Area cultivated. | Trees planted. | Nuts gathered. | Average yield per hectare. |
| | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* | *Hectares.* | *Number.* | *Number.* | *Nuts.* |
| 1902 | 47 | ..... | 169,500 | 3,606 | 37,822 | ..... | 4,977,900 | 132 | 685 | ..... | 1,228,900 | 1,794 |
| 1910 | 75 | 14,973 | 215,610 | 2,875 | 27,760 | 5,551,902 | 162,559,680 | 5,856 | 291 | 58,147 | 1,130,364 | 3,884 |
| 1911 | 82 | 16,442 | 22,075 | 269 | 33,652 | 6,730,317 | 173,272,108 | 5,149 | 653 | 130,497 | 1,472,048 | 2,254 |
| 1912 | 97 | 19,403 | 54,497 | 562 | 34,988 | 6,997,557 | 179,475,262 | 5,130 | 911 | 182,168 | 568,169 | 624 |
| 1913 | ..... | ..... | ..... | ..... | 38,338 | 7,667,537 | 153,941,283 | 4,015 | 953 | 190,687 | 1,889,875 | 1,983 |
| 1914 | 134 | 26,775 | 140,217 | 1,046 | 44,466 | 8,893,164 | 108,764,600 | 2,446 | 977 | 195,355 | 786,010 | 805 |
| 1915 | 175 | 35,072 | 151,252 | 864 | 41,281 | 8,256,167 | 167,105,255 | 4,048 | 923 | 184,657 | 674,753 | 731 |
| 1916 | 209 | 41,807 | 215,643 | 1,032 | 47,725 | 9,545,079 | 134,424,517 | 2,817 | 1,019 | 203,873 | 824,841 | 809 |
| 1917 | 218 | 43,658 | 252,333 | 1,157 | 54,212 | 10,842,497 | 174,470,338 | 3,218 | 1,071 | 214,130 | 939,322 | 877 |
| 1918 | 241 | 48,293 | 267,697 | 1,111 | 68,863 | 13,772,679 | 346,804,993 | 5,036 | 1,208 | 241,616 | 1,408,749 | 1,166 |
| 1919 | 269 | 53,893 | 200,310 | 745 | 93,470 | 18,693,905 | 338,819,743 | 3,625 | 1,316 | 263,119 | 2,728,346 | 2,073 |
| 1920 | 278 | 55,565 | 325,355 | 1,170 | 97,451 | 19,490,192 | 357,001,623 | 3,663 | 1,250 | 250,039 | 2,333,943 | 1,867 |

| Year ended June 30— | Zamboanga. | | | | Totals. | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |
| 1902 | 2,733 | ..... | 4,388,300 | 1,606 | 148,245 | ..... | 232,314,800 | 1,567 |
| 1910 | (a) | (a) | (a) | (a) | 164,193 | 32,838,544 | 937,927,927 | 5,713 |
| 1911 | (a) | (a) | (a) | (a) | 208,476 | 41,695,165 | 965,155,699 | 4,638 |
| 1912 | (a) | (a) | (a) | (a) | 230,682 | 46,136,349 | 1,041,181,904 | 4,514 |
| 1913 | (a) | (a) | (a) | (a) | 223,212 | 44,642,411 | 781,585,504 | 3,501 |
| 1914 | (a) | (a) | (a) | (a) | 245,952 | 49,190,368 | 591,266,399 | 2,404 |
| 1915 | (a) | (a) | (a) | (a) | 264,148 | 52,829,678 | 865,815,826 | 3,278 |
| 1916 | (a) | (a) | (a) | (a) | 270,769 | 54,153,847 | 735,275,751 | 2,716 |
| 1917 | 16,749 | 3,349,879 | 96,774,029 | 5,778 | 301,220 | 60,244,047 | 880,588,806 | 2,923 |
| 1918 | 20,960 | 4,191,972 | 196,017,775 | 9,352 | 335,602 | 67,120,399 | 1,506,796,110 | 4,490 |
| 1919 | 21,413 | 4,282,497 | 189,305,707 | 8,841 | 373,251 | 74,650,102 | 1,454,950,603 | 3,898 |
| 1920 | 16,784 | 3,356,769 | 75,619,942 | 4,505 | 397,030 | 79,406,104 | 1,509,504,293 | 3,802 |

[a] See Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing. The data for 1902 are for the calendar year.

For coconut products, *see* pages 116 and 118.

TABLE No. 28.—**TOBACCO LEAF**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903; 1910–1919, Bureau of Agriculture.]

| Year ended June 30— | Abra. | | | Agusan. | | | Albay. | | | Ambos Camarines. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 456 | 325,910 | 714 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 15 | ..... |
| 1910 | (a) | (a) | (a) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1911 | (a) | (a) | (a) | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1912 | (a) | (a) | (a) | ..... | ..... | ..... | 5 | 150 | 30 | ..... | ..... | ..... |
| 1913 | (a) | (a) | (a) | 5 | 2,043 | 409 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1914 | (a) | (a) | (a) | (b) | (b) | (b) | 1 | 368 | 368 | ..... | ..... | ..... |
| 1915 | (a) | (a) | (a) | (b) | (b) | (b) | ..... | ..... | ..... | ..... | ..... | ..... |
| 1916 | (a) | (a) | (a) | (b) | (b) | (b) | ..... | ..... | ..... | ..... | ..... | ..... |
| 1917 | 324 | 240,588 | 742 | 21 | 11,060 | 526 | 3 | 1,200 | 400 | ..... | ..... | ..... |
| 1918 | 1,116 | 1,262,453 | 1,131 | 25 | 12,500 | 500 | 3 | 1,200 | 400 | 6 | 846 | 141 |
| 1919 | 1,439 | 2,285,910 | 1,589 | 28 | 7,026 | 251 | 25 | 7,730 | 309 | 6 | 1,170 | 195 |
| 1920 | 1,889 | 1,206,396 | 639 | 21 | 11,730 | 559 | 18 | 3,220 | 179 | 3 | 552 | 184 |
| | Antique. | | | Batanes. | | | Batangas. | | | Bohol. | | |
| 1902 | 39 | 9,338 | 239 | ..... | ..... | ..... | 62 | 23,506 | 379 | 191 | 61,392 | 321 |
| 1910 | 57 | 27,830 | 488 | ..... | ..... | ..... | 97 | 32,246 | 332 | 93 | 21,252 | 228 |
| 1911 | 87 | 19,964 | 229 | 20 | 6,486 | 324 | 190 | 70,978 | 374 | 274 | 105,018 | 383 |
| 1912 | 54 | 7,654 | 142 | 15 | 9,558 | 639 | 29 | 3,870 | 133 | 147 | 47,113 | 321 |
| 1913 | 169 | 32,800 | 194 | 17 | 6,935 | 408 | 160 | 41,268 | 258 | 267 | 103,351 | 387 |
| 1914 | 112 | 36,302 | 324 | 14 | 4,853 | 347 | 80 | 30,428 | 380 | 169 | 50,037 | 296 |
| 1915 | 94 | 46,819 | 498 | 19 | 13,602 | 716 | 58 | 25,719 | 443 | 189 | 105,238 | 557 |
| 1916 | 71 | 38,254 | 539 | 34 | 15,200 | 447 | 102 | 47,563 | 466 | 214 | 87,399 | 408 |
| 1917 | 61 | 32,980 | 540 | 24 | 11,914 | 496 | 90 | 49,107 | 545 | 175 | 105,204 | 601 |
| 1918 | 175 | 82,088 | 469 | 32 | 16,143 | 504 | 98 | 44,538 | 454 | 343 | 145,829 | 425 |
| 1919 | 93 | 32,011 | 344 | 25 | 11,240 | 450 | 85 | 18,157 | 214 | 437 | 127,329 | 291 |
| 1920 | 244 | 95,588 | 392 | 51 | 14,260 | 280 | 254 | 62,146 | 245 | 1,121 | 279,220 | 249 |

[a] See Ilocos Sur.

[b] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 28.—**TOBACCO LEAF**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Bukidnon. | | | Bulacan. | | | Cagayan. | | | Capiz. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | ..... | ..... | ..... | 88 | 24,150 | 274 | 8,901 | 2,663,296 | 299 | 109 | 50,324 | 462 |
| 1910 | ..... | ..... | ..... | 63 | 49,358 | 783 | 9,614 | 4,590,156 | 477 | 895 | 323,978 | 363 |
| 1911 | ..... | ..... | ..... | 590 | 110,722 | 188 | 12,153 | 4,869,606 | 401 | 405 | 58,512 | 144 |
| 1912 | ..... | ..... | ..... | 211 | 19,902 | 94 | 9,865 | 5,569,134 | 565 | 232 | 32,644 | 141 |
| 1913 | (a) | (a) | (a) | 190 | 121,104 | 637 | 12,082 | 9,231,881 | 764 | 719 | 281,786 | 392 |
| 1914 | (b) | (b) | (b) | 352 | 142,482 | 405 | 9,238 | 6,354,300 | 688 | 639 | 397,531 | 622 |
| 1915 | (b) | (b) | (b) | 337 | 187,024 | 555 | 8,224 | 5,027,548 | 611 | 593 | 325,898 | 550 |
| 1916 | (b) | (b) | (b) | 276 | 172,020 | 623 | 9,657 | 6,830,561 | 707 | 373 | 184,066 | 493 |
| 1917 | 3 | 300 | 100 | 203 | 104,178 | 513 | 8,528 | 6,565,162 | 769 | 333 | 183,204 | 550 |
| 1918 | ..... | ..... | ..... | 196 | 118,579 | 605 | 10,518 | 7,248,557 | 689 | 114 | 71,724 | 629 |
| 1919 | 27 | 4,800 | 178 | 92 | 52,560 | 571 | 8,333 | 5,521,700 | 663 | 191 | 71,340 | 374 |
| 1920 | 39 | 20,700 | 531 | 82 | 39,974 | 487 | 14,198 | 10,609,716 | 747 | 247 | 98,624 | 399 |
| | Cavite. | | | Cebu. | | | Davao. | | | Ilocos Norte. | | |
| 1902 | 24 | 4,416 | 184 | 2,750 | 1,717,318 | 624 | 7 | 3,082 | 440 | 655 | 562,212 | 858 |
| 1910 | 20 | 2,760 | 138 | 7,248 | 4,734,918 | 653 | (b) | (b) | (b) | 1,438 | 507,380 | 352 |
| 1911 | 102 | 14,950 | 147 | 11,166 | 3,753,048 | 336 | (b) | (b) | (b) | 2,031 | 804,402 | 396 |
| 1912 | 28 | 1,950 | 70 | 5,892 | 2,038,246 | 346 | (b) | (b) | (b) | 3,234 | 2,011,901 | 622 |
| 1913 | 120 | 37,695 | 314 | 7,158 | 4,497,302 | 628 | (b) | (b) | (b) | 1,804 | 1,065,301 | 591 |
| 1914 | 80 | 7,732 | 91 | 6,448 | 3,813,972 | 591 | (b) | (b) | (b) | 1,430 | 911,167 | 637 |
| 1915 | 31 | 12,270 | 396 | 4,242 | 3,381,032 | 797 | (b) | (b) | (b) | 1,155 | 832,147 | 720 |
| 1916 | 15 | 6,500 | 433 | 5,510 | 3,816,403 | 693 | (b) | (b) | (b) | 1,304 | 1,098,834 | 843 |
| 1917 | 33 | 9,202 | 279 | 5,869 | 3,680,099 | 627 | 30 | 13,650 | 455 | 1,509 | 1,200,371 | 795 |
| 1918 | 23 | 11,950 | 520 | 7,153 | 4,062 763 | 568 | 41 | 19,460 | 474 | 2,606 | 1,733,619 | 665 |
| 1919 | 23 | 11,855 | 515 | 6,577 | 3,718,308 | 565 | 80 | 31,700 | 396 | 2,485 | 1,758,165 | 708 |
| 1920 | 40 | 9,200 | 230 | 8,845 | 6,050,334 | 684 | 83 | 9,522 | 115 | 6,556 | 3,339,416 | 509 |

[a] See Agusan.

[b] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

| Year ended June 30— | Ilocos Sur. | | | Iloilo. | | | Isabela. | | | Laguna. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 91 | 24,794 | 272 | 390 | 248,860 | 638 | 9,575 | 5,691,028 | 594 | 19 | 552 | 29 |
| 1910 | 563 | 237,774 | 422 | 2,172 | 628,452 | 289 | 15,857 | 8,333,268 | 525 | ..... | ..... | ..... |
| 1911 | 917 | 359,122 | 392 | 1,042 | 353,050 | 339 | 17,706 | 7,077,376 | 400 | ..... | ..... | ..... |
| 1912 | 864 | 566,440 | 656 | 1,007 | 334,707 | 332 | 15,562 | 10,919,752 | 702 | ..... | ..... | ..... |
| 1913 | 957 | 650,647 | 671 | 2,252 | 1,503,476 | 668 | 17,223 | 14,007,156 | 813 | ..... | ..... | ..... |
| 1914 | 1,081 | 855,328 | 791 | 1,582 | 1,129,295 | 714 | 19,123 | 19,366,300 | 1,015 | 3 | 600 | 200 |
| 1915 | 997 | 730,723 | 733 | 1,117 | 952,796 | 853 | 19,366 | 15,638,772 | 807 | 4 | 800 | 200 |
| 1916 | 787 | 516,442 | 656 | 877 | 464,186 | 529 | 21,884 | 15,757,178 | 720 | 6 | 1,200 | 200 |
| 1917 | 397 | 314,708 | 793 | 892 | 637,357 | 715 | 22,104 | 18,905,923 | 855 | ..... | ..... | ..... |
| 1918 | 1,164 | 868,164 | 745 | 1,751 | 1,317,669 | 752 | 21,134 | 19,305,683 | 913 | 10 | 720 | 72 |
| 1919 | 1,260 | 1,025,231 | 814 | 2,916 | 1,687,172 | 579 | 24,690 | 20,751,282 | 840 | 10 | 800 | 80 |
| 1920 | 1,868 | 973,590 | 521 | 3,543 | 1,441,180 | 407 | 28,200 | 18,136,236 | 643 | ..... | ..... | ..... |
| | Lanao. | | | La Union. | | | Leyte. | | | Mindanao and Sulu. | | |
| 1902 | ..... | ..... | ..... | 3,149 | 3,752,772 | 1,192 | 453 | 142,278 | 314 | ..... | ..... | ..... |
| 1910 | (a) | (a) | (a) | 6,637 | 4,368,022 | 658 | 1,666 | 346,978 | 208 | 21 | 4,646 | 221 |
| 1911 | (a) | (a) | (a) | 6,995 | 2,886,592 | 413 | 2,393 | 661,158 | 276 | 74 | 15,778 | 213 |
| 1912 | (a) | (a) | (a) | 6,477 | 3,268,018 | 505 | 2,113 | 499,313 | 236 | 34 | 5,932 | 174 |
| 1913 | (a) | (a) | (a) | 7,044 | 3,613,474 | 513 | 1,609 | 482,985 | 300 | 70 | 24,766 | 354 |
| 1914 | (a) | (a) | (a) | 6,132 | 3,507,578 | 572 | 2,002 | 1,096,964 | 548 | 92 | 44,546 | 484 |
| 1915 | (a) | (a) | (a) | 5,406 | 3,732,376 | 690 | 1,854 | 1,199,306 | 647 | 65 | 40,301 | 620 |
| 1916 | (a) | (a) | (a) | 6,133 | 5,090,678 | 830 | 1,193 | 603,417 | 506 | 138 | 63,990 | 464 |
| 1917 | ..... | ..... | ..... | 7,742 | 8,544,993 | 1,103 | 1,764 | 850,246 | 482 | ..... | ..... | ..... |
| 1918 | 19 | 7,850 | 413 | 7,967 | 8,396,728 | 1,054 | 1,408 | 516,182 | 367 | ..... | ..... | ..... |
| 1919 | 34 | 12,950 | 381 | 5,757 | 6,520,664 | 1,133 | 1,684 | 525,538 | 312 | ..... | ..... | ..... |
| 1920 | 82 | 27,738 | 338 | 9,364 | 6,706,018 | 716 | 904 | 269,974 | 299 | ..... | ..... | ..... |

[a] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 28.—**TOBACCO LEAF**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Mindoro. | | | Misamis. | | | Mountain. | | | Nueva Ecija. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 1 | 414 | 414 | 36 | 782 | 22 | 1 | 644 | 644 | 683 | 119,121 | 174 |
| 1910 | 180 | 44,022 | 244 | 13 | 1,748 | 134 | 117 | 26,128 | 223 | 705 | 208,610 | 295 |
| 1911 | 66 | 21,344 | 323 | 17 | 3,542 | 208 | 706 | 251,114 | 356 | 1,203 | 438,748 | 365 |
| 1912 | 130 | 32,705 | 252 | 36 | 5,040 | 140 | 99 | 29,663 | 300 | 326 | 124,293 | 381 |
| 1913 | 163 | 67,500 | 414 | 71 | 23,513 | 331 | 192 | 92,352 | 481 | 1,278 | 559,530 | 438 |
| 1914 | 70 | 48,706 | 696 | 106 | 24,614 | 232 | 276 | 92,769 | 336 | 823 | 574,651 | 698 |
| 1915 | 94 | 41,972 | 447 | 89 | 62,860 | 706 | 253 | 151,417 | 598 | 566 | 278,408 | 492 |
| 1916 | 87 | 41,544 | 478 | 112 | 63,100 | 563 | 352 | 130,858 | 372 | 697 | 355,638 | 510 |
| 1917 | 78 | 37,802 | 484 | 180 | 73,400 | 408 | 395 | 199,306 | 504 | 890 | 496,734 | 558 |
| 1918 | 67 | 20,792 | 310 | 150 | 47,974 | 320 | 1,647 | 946,001 | 574 | 1,972 | 1,394,664 | 707 |
| 1919 | 68 | 15,260 | 224 | 46 | 9,720 | 211 | 1,443 | 786,765 | 545 | 1,173 | 699,458 | 596 |
| 1920 | 30 | 10,718 | 357 | 490 | 72,036 | 147 | 264 | 80,224 | 304 | 3,324 | 1,383,726 | 416 |
| | Nueva Vizcaya. | | | Occidental Negros. | | | Oriental Negros. | | | Palawan. | | |
| 1902 | 41 | 18,538 | 452 | 600 | 327,888 | 546 | 420 | 117,484 | 280 | 58 | 1,840 | 32 |
| 1910 | ..... | ..... | ..... | 1,572 | 838,626 | 533 | 697 | 362,480 | 520 | 4 | 1,380 | 345 |
| 1911 | 242 | 86,894 | 359 | 1,839 | 627,486 | 341 | 803 | 272,872 | 340 | 9 | 1,242 | 138 |
| 1912 | 55 | 35,360 | 643 | 329 | 239,813 | 729 | 493 | 189,892 | 385 | ..... | ..... | ..... |
| 1913 | 139 | 70,446 | 521 | 1,341 | 820,236 | 612 | 2,081 | 832,413 | 400 | 26 | 15,144 | 584 |
| 1914 | 128 | 111,756 | 873 | 1,369 | 984,858 | 719 | 1,318 | 879,524 | 667 | 14 | 7,050 | 504 |
| 1915 | 91 | 56,900 | 625 | 862 | 606,598 | 704 | 1,449 | 1,008,011 | 696 | 25 | 19,120 | 765 |
| 1916 | 54 | 33,849 | 627 | 1,501 | 866,740 | 577 | 2,083 | 1,287,011 | 618 | 45 | 19,700 | 438 |
| 1917 | 156 | 159,283 | 1,021 | 1,243 | 887,982 | 714 | 971 | 506,192 | 521 | 8 | 3,750 | 469 |
| 1918 | 149 | 112,496 | 755 | 746 | 693,427 | 929 | 919 | 405,193 | 441 | 4 | 1,800 | 450 |
| 1919 | 179 | 123,801 | 692 | 1,036 | 717,122 | 692 | 796 | 379,242 | 476 | 4 | 1,128 | 282 |
| 1920 | 314 | 124,384 | 396 | 3,070 | 853,162 | 278 | 457 | 400,844 | 877 | 45 | 18,216 | 405 |

NOTE.—The data for 1902 are for the calendar year.

| Year ended June 30— | Pampanga. | | | Pangasinan. | | | Rizal. | | | Romblon. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 2 | 736 | 245 | 1,569 | 686,182 | 437 | 2 | 46 | 23 | 401 | 224,112 | 559 |
| 1910 | 29 | 7,636 | 263 | 3,212 | 2,107,030 | 656 | ..... | ..... | ..... | (a) | (a) | (a) |
| 1911 | 325 | 91,310 | 281 | 6,176 | 2,098,106 | 340 | 16 | 3,634 | 227 | (a) | (a) | (a) |
| 1912 | 13 | 7,660 | 589 | 8,370 | 3,089,076 | 369 | 11 | 1,210 | 110 | (a) | (a) | (a) |
| 1913 | 1 | 184 | 184 | 10,531 | 7,272,189 | 691 | 19 | 7,690 | 405 | (a) | (a) | (a) |
| 1914 | 14 | 5,152 | 368 | 6,863 | 5,765,156 | 840 | 15 | 2,208 | 147 | (a) | (a) | (a) |
| 1915 | 26 | 17,280 | 665 | 5,177 | 3,293,310 | 636 | 19 | 4,095 | 216 | (a) | (a) | (a) |
| 1916 | 16 | 11,040 | 690 | 4,435 | 3,111,301 | 702 | 12 | 4,910 | 409 | (a) | (a) | (a) |
| 1917 | 34 | 21,650 | 636 | 5,975 | 4,411,698 | 738 | 22 | 7,579 | 344 | (a) | (a) | (a) |
| 1918 | 28 | 14,860 | 531 | 14,853 | 11,799,206 | 794 | 13 | 6,618 | 509 | 188 | 114,018 | 606 |
| 1919 | 51 | 26,966 | 529 | 10,750 | 8,733,995 | 812 | 15 | 4,000 | 267 | 118 | 60,990 | 517 |
| 1920 | 80 | 14,720 | 184 | 12,656 | 10,732,122 | 848 | 54 | 18,354 | 340 | 283 | 172,914 | 611 |
| | Samar. | | | Sorsogon. | | | Surigao. | | | Tarlac. | | |
| 1902 | 172 | 40,066 | 233 | 196 | 29,158 | 149 | 50 | 18,906 | 378 | 107 | 66,838 | 625 |
| 1910 | 211 | 58,420 | 276 | 97 | 15,272 | 157 | 52 | 24,380 | 468 | ..... | ..... | ..... |
| 1911 | 398 | 99,958 | 251 | 149 | 35,420 | 238 | 113 | 37,444 | 331 | 203 | 65,872 | 324 |
| 1912 | 434 | 225,069 | 519 | 196 | 36,300 | 185 | 201 | 23,468 | 117 | 464 | 133,534 | 288 |
| 1913 | 486 | 235,911 | 485 | 290 | 142,696 | 492 | 203 | 72,854 | 359 | 172 | 70,062 | 407 |
| 1914 | 613 | 230,641 | 376 | 263 | 110,955 | 422 | 139 | 45,845 | 330 | 186 | 59,282 | 319 |
| 1915 | 269 | 127,160 | 473 | 145 | 131,530 | 907 | 121 | 63,062 | 521 | 314 | 135,790 | 432 |
| 1916 | 273 | 117,201 | 429 | 72 | 28,101 | 390 | 91 | 37,458 | 412 | 339 | 133,289 | 393 |
| 1917 | 463 | 165,975 | 358 | 212 | 97,643 | 460 | 187 | 101,136 | 540 | 569 | 155,221 | 273 |
| 1918 | 304 | 111,604 | 367 | 305 | 118,839 | 390 | 292 | 157,366 | 538 | 703 | 262,007 | 373 |
| 1919 | 346 | 101,004 | 292 | 22 | 10,350 | 470 | 413 | 233,131 | 564 | 933 | 339,000 | 363 |
| 1920 | 390 | 333,822 | 856 | 229 | 87,308 | 381 | 249 | 116,012 | 466 | 1,278 | 977,040 | 765 |

[a] See Capiz.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 28.—**TOBACCO LEAF**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920*—Continued.

| Year ended June 30— | Tayabas. | | | Zambales.[c] | | | Zamboanga.[b] | | | Totals. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 59 | 14,723 | 250 | 56 | 32,982 | 589 | 3 | 3,588 | 1,196 | 31,417 | 17,009,291 | 541 |
| 1910 | 290 | 99,544 | 343 | 6 | 2,484 | 414 | ([a]) | ([a]) | ([a]) | 53,626 | 28,006,778 | 522 |
| 1911 | 452 | 162,426 | 359 | 154 | 53,958 | 350 | ([a]) | ([a]) | ([a]) | 69,016 | 25,518,132 | 370 |
| 1912 | 85 | 23,230 | 273 | 30 | 10,572 | 352 | ([a]) | ([a]) | ([a]) | 57,041 | 29,543,169 | 519 |
| 1913 | 138 | 65,706 | 476 | 14 | 7,994 | 571 | ([a]) | ([a]) | ([a]) | 68,991 | 46,060,390 | 668 |
| 1914 | 102 | 32,926 | 323 | 13 | 5,587 | 430 | ([a]) | ([a]) | ([a]) | 60,890 | 46,731,463 | 767 |
| 1915 | 69 | 41,691 | 604 | 22 | 11,389 | 518 | ([a]) | ([a]) | ([a]) | 53,342 | 38,302,964 | 718 |
| 1916 | 135 | 81,080 | 601 | 35 | 22,463 | 642 | ([a]) | ([a]) | ([a]) | 58,913 | 41,139,174 | 698 |
| 1917 | 129 | 67,802 | 525 | 60 | 17,372 | 289 | 97 | 56,650 | 584 | 61,776 | 48,928,621 | 792 |
| 1918 | 127 | 69,239 | 545 | 54 | 22,173 | 410 | 20 | 11,800 | 590 | 78,443 | 61,555,322 | 785 |
| 1919 | 69 | 38,535 | 558 | 63 | 23,873 | 379 | 37 | 8,770 | 237 | 73,859 | 56,497,748 | 765 |
| 1920 | 100 | 59,110 | 591 | 101 | 26,082 | 258 | 49 | 5,152 | 105 | 101,123 | 64,893,534 | 642 |

[a] See Mindanao and Sulu.
[b] Includes 9 hectares cultivated and 1,800 kilos produced in Sulu for 1919.
[c] Includes 2 hectares cultivated and 1,012 kilos produced in Bataan for 1902, and 1 hectare and 640 kilos for 1920.
NOTE.—The data for 1902 are for the calendar year.

TABLE No. 29.—**CORN**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1910 to 1920.*

[Source: 1902, Census of 1903; 1910–1920, Bureau of Agriculture.]

| Year ended June 30— | Abra. | | | Agusan. | | | Albay. | | | Ambos Camarines. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 3,812 | 44,909 | 689 | ..... | ..... | ..... | 212 | 1,461 | 403 | 957 | 6,035 | 369 |
| 1910 | (a) | (a) | (a) | 1,044 | 16,156 | 905 | 3,480 | 26,832 | 451 | 6,992 | 59,608 | 499 |
| 1911 | (a) | (a) | (a) | 297 | 2,844 | 560 | 1,554 | 6,734 | 254 | 605 | 3,559 | 344 |
| 1912 | (a) | (a) | (a) | 317 | 4,205 | 776 | 1,777 | 11,579 | 381 | 1,284 | 7,734 | 352 |
| 1913 | (a) | (a) | (a) | 302 | 2,778 | 538 | 1,950 | 17,732 | 532 | 1,877 | 11,952 | 373 |
| 1914 | (a) | (a) | (a) | (b) | (b) | (b) | 915 | 9,699 | 620 | 2,038 | 21,091 | 605 |
| 1915 | (a) | (a) | (a) | (b) | (b) | (b) | 2,659 | 44,628 | 982 | 2,324 | 44,912 | 1,131 |
| 1916 | (a) | (a) | (a) | (b) | (b) | (b) | 1,455 | 28,583 | 1,149 | 3,068 | 55,487 | 1,058 |
| 1917 | 7,497 | 117,300 | 915 | 1,520 | 20,895 | 804 | 1,552 | 24,722 | 932 | 3,060 | 53,421 | 1,021 |
| 1918 | 8,019 | 151,668 | 1,106 | 2,930 | 53,383 | 1,066 | 906 | 11,769 | 760 | 1,287 | 17,059 | 775 |
| 1919 | 10,220 | 203,388 | 1,164 | 1,616 | 33,505 | 1,213 | 1,856 | 32,401 | 1,021 | 1,828 | 21,301 | 682 |
| 1920 | 10,015 | 112,362 | 656 | 2,196 | 24,278 | 647 | 3,429 | 34,043 | 581 | 1,812 | 25,559 | 825 |
| | Antique. | | | Bataan. | | | Batanes. | | | Batangas. | | |
| 1902 | 1,177 | 8,939 | 444 | 18 | 293 | 953 | ..... | ..... | ..... | 2,919 | 21,071 | 422 |
| 1910 | 4,014 | 33,793 | 492 | 2,567 | 18,406 | 419 | ..... | ..... | ..... | 13,056 | 124,523 | 558 |
| 1911 | 1,421 | 6,731 | 277 | 731 | 5,907 | 473 | 48 | 887 | 1,081 | 7,454 | 38,241 | 300 |
| 1912 | 1,628 | 10,241 | 368 | 180 | 1,187 | 386 | 56 | 507 | 530 | 11,112 | 54,959 | 289 |
| 1913 | 1,744 | 12,984 | 436 | 558 | 4,687 | 491 | 70 | 1,078 | 901 | 13,734 | 109,168 | 465 |
| 1914 | 1,505 | 12,425 | 483 | 526 | 4,838 | 538 | 190 | 1,604 | 494 | 10,138 | 68,838 | 397 |
| 1915 | 2,027 | 26,652 | 769 | 350 | 4,563 | 763 | 117 | 1,452 | 726 | 9,775 | 70,062 | 419 |
| 1916 | 1,634 | 16,777 | 601 | 375 | 5,407 | 843 | 102 | 971 | 557 | 9,492 | 103,455 | 638 |
| 1917 | 1,612 | 19,384 | 703 | 391 | 5,088 | 761 | 85 | 899 | 619 | 9,742 | 109,418 | 657 |
| 1918 | 3,237 | 45,826 | 828 | 524 | 6,656 | 743 | 220 | 1,881 | 500 | 16,457 | 163,416 | 581 |
| 1919 | 2,567 | 28,479 | 649 | 747 | 10,019 | 785 | 98 | 1,087 | 649 | 18,753 | 170,513 | 532 |
| 1920 | 2,289 | 28,467 | 728 | 1,013 | 11,149 | 644 | 57 | 1,234 | 1,266 | 23,364 | 309,641 | 775 |

[a] Subprovince of Ilocos Sur.

[b] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 29.—**CORN**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Bohol. | | | Bukidnon. | | | Bulacan. | | | Cagayan. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 4,994 | 47,421 | 555 | ..... | ..... | ..... | 2,179 | 32,097 | 862 | 11,598 | 161,829 | 816 |
| 1910 | 34,005 | 350,814 | 604 | (a) | (a) | (a) | 5,181 | 65,457 | 739 | 21,997 | 304,788 | 811 |
| 1911 | 10,722 | 63,175 | 345 | (a) | (a) | (a) | 3,777 | 29,499 | 457 | 34,037 | 185,020 | 318 |
| 1912 | 13,271 | 100,895 | 445 | (a) | (a) | (a) | 4,769 | 39,822 | 488 | 31,453 | 292,054 | 543 |
| 1913 | 15,586 | 124,735 | 468 | (a) | (a) | (a) | 5,723 | 65,385 | 668 | 26,980 | 408,034 | 885 |
| 1914 | 22,873 | 212,679 | 544 | (b) | (b) | (b) | 4,992 | 34,339 | 402 | 25,411 | 312,398 | 719 |
| 1915 | 20,937 | 264,925 | 740 | (b) | (b) | (b) | 4,917 | 56,689 | 674 | 26,809 | 388,169 | 847 |
| 1916 | 18,254 | 194,515 | 623 | (b) | (b) | (b) | 5,630 | 62,769 | 652 | 28,793 | 404,594 | 822 |
| 1917 | 13,677 | 116,207 | 497 | 38 | 760 | 1,170 | 5,325 | 69,310 | 761 | 28,875 | 388,426 | 787 |
| 1918 | 21,667 | 183,758 | 596 | 30 | 360 | 702 | 7,817 | 121,285 | 908 | 18,091 | 251,827 | 814 |
| 1919 | 21,355 | 201,520 | 552 | 679 | 9,035 | 778 | 7,877 | 101,910 | 757 | 16,126 | 227,220 | 824 |
| 1920 | 28,835 | 423,696 | 860 | 1,127 | 13,350 | 693 | 6,239 | 57,566 | 540 | 22,062 | 345,818 | 917 |
| | Capiz. | | | Cavite. | | | Cebu. | | | Cotabato. | | |
| 1902 | 1,244 | 12,860 | 605 | 240 | 3,040 | 741 | 38,325 | 534,352 | 816 | 1 | 19 | 1,092 |
| 1910 | 5,356 | 58,403 | 638 | 2,119 | 22,408 | 619 | 179,414 | 2,319,673 | 756 | (b) | (b) | (b) |
| 1911 | 3,172 | 35,267 | 650 | 1,966 | 12,741 | 379 | 123,848 | 986,844 | 466 | (b) | (b) | (b) |
| 1912 | 3,073 | 19,039 | 362 | 1,470 | 8,757 | 348 | 133,310 | 1,839,184 | 807 | (b) | (b) | (b) |
| 1913 | 4,754 | 70,944 | 873 | 1,646 | 15,456 | 549 | 141,736 | 1,695,528 | 700 | (b) | (b) | (b) |
| 1914 | 3,362 | 42,489 | 739 | 1,237 | 12,235 | 579 | 147,705 | 2,718,532 | 1,077 | (b) | (b) | (b) |
| 1915 | 4,292 | 56,202 | 766 | 833 | 7,504 | 527 | 153,955 | 2,862,979 | 1,088 | (b) | (b) | (b) |
| 1916 | 4,925 | 59,994 | 713 | 1,008 | 8,767 | 509 | 139,180 | 2,271,826 | 955 | (b) | (b) | (b) |
| 1917 | 4,709 | 62,037 | 771 | 1,036 | 10,626 | 600 | 140,231 | 2,204,984 | 920 | 14 | 134 | 560 |
| 1918 | 3,868 | 43,467 | 657 | 2,153 | 25,572 | 695 | 138,740 | 1,607,920 | 678 | 13 | 163 | 734 |
| 1919 | 4,465 | 41,710 | 646 | 2,498 | 30,834 | 722 | 124,630 | 1,606,947 | 754 | 47 | 673 | 838 |
| 1920 | 8,256 | 108,831 | 771 | 5,028 | 49,227 | 573 | 162,670 | 2,270,225 | 816 | 537 | 5,416 | 590 |

[a] Subprovince of Agusan.

[b] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

| Year ended June 30— | Davao. | | | Ilocos Norte. | | | Ilocos Sur. | | | Iloilo. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 5 | 16 | 187 | 1,321 | 18,099 | 801 | 3,160 | 46,379 | 859 | 2,797 | 24,332 | 509 |
| 1910 | (a) | (a) | (a) | 14,457 | 202,963 | 821 | 27,031 | 267,824 | 580 | 14,144 | 144,354 | 597 |
| 1911 | (a) | (a) | (a) | 1,839 | 17,063 | 543 | 4,699 | 37,709 | 469 | 3,957 | 46,676 | 690 |
| 1912 | (a) | (a) | (a) | 9,837 | 103,434 | 615 | 6,891 | 43,784 | 372 | 2,849 | 17,049 | 350 |
| 1913 | (a) | (a) | (a) | 6,025 | 69,728 | 677 | 8,598 | 91,308 | 621 | 4,920 | 73,603 | 875 |
| 1914 | (a) | (a) | (a) | 2,809 | 26,131 | 544 | 7,762 | 94,278 | 711 | 5,781 | 57,548 | 582 |
| 1915 | (a) | (a) | (a) | 3,604 | 40,015 | 650 | 8,652 | 101,007 | 683 | 5,942 | 67,129 | 661 |
| 1916 | (a) | (a) | (a) | 3,898 | 61,127 | 917 | 11,557 | 159,823 | 809 | 12,313 | 129,007 | 613 |
| 1917 | 105 | 1,182 | 659 | 4,736 | 63,291 | 782 | 6,210 | 88,950 | 838 | 11,415 | 123,624 | 634 |
| 1918 | 468 | 4,941 | 618 | 4,475 | 58,158 | 760 | 6,273 | 99,872 | 931 | 10,171 | 125,309 | 721 |
| 1919 | 1,180 | 20,424 | 1,013 | 4,748 | 62,584 | 771 | 6,526 | 89,735 | 804 | 12,614 | 162,233 | 752 |
| 1920 | 896 | 8,815 | 576 | 7,928 | 99,012 | 731 | 9,031 | 102,285 | 663 | 20,130 | 183,302 | 533 |
| | Isabela. | | | Laguna. | | | Lanao. | | | La Union. | | |
| 1902 | 4,523 | 163,273 | 2,112 | 256 | 1,413 | 323 | ..... | ..... | ..... | 1,030 | 18,751 | 1,065 |
| 1910 | 14,728 | 164,519 | 653 | 5,692 | 45,424 | 467 | (a) | (a) | (a) | 5,228 | 28,905 | 323 |
| 1911 | 23,632 | 206,673 | 512 | 659 | 8,245 | 732 | (a) | (a) | (a) | 1,442 | 8,562 | 347 |
| 1912 | 20,735 | 191,372 | 540 | 966 | 9,933 | 602 | (a) | (a) | (a) | 1,673 | 10,353 | 362 |
| 1913 | 23,127 | 359,548 | 909 | 1,873 | 23,552 | 736 | (a) | (a) | (a) | 1,568 | 14,844 | 554 |
| 1914 | 25,905 | 459,270 | 1,037 | 1,506 | 18,911 | 735 | (a) | (a) | (a) | 2,112 | 16,838 | 466 |
| 1915 | 25,636 | 430,978 | 983 | 1,213 | 13,240 | 639 | (a) | (a) | (a) | 2,428 | 26,983 | 650 |
| 1916 | 24,183 | 410,220 | 992 | 1,131 | 15,742 | 814 | (a) | (a) | (a) | 2,776 | 30,644 | 646 |
| 1917 | 22,206 | 331,543 | 873 | 1,174 | 18,531 | 923 | 815 | 7,056 | 506 | 3,043 | 35,039 | 674 |
| 1918 | 23,086 | 265,821 | 674 | 1,321 | 30,121 | 1,334 | 561 | 5,754 | 600 | 4,019 | 51,137 | 744 |
| 1919 | 29,927 | 383,274 | 749 | 2,499 | 36,971 | 865 | 341 | 3,690 | 633 | 4,938 | 49,375 | 585 |
| 1920 | 33,574 | 495,573 | 863 | 1,403 | 14,083 | 587 | 1,750 | 24,989 | 835 | 5,916 | 86,392 | 854 |

[a] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

TABLE NO. 29.—**CORN**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Leyte. | | | Mindanao and Sulu. | | | Mindoro. | | | Misamis. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 2,828 | 72,619 | 1,502 | ..... | ..... | ..... | 41 | 607 | 866 | 3,887 | 40,271 | 606 |
| 1910 | 24,118 | 362,850 | 880 | 3,044 | 40,467 | 778 | 462 | 7,004 | 887 | 3,484 | 41,088 | 690 |
| 1911 | 15,349 | 151,914 | 579 | 513 | 6,727 | 767 | 274 | 4,579 | 978 | 3,270 | 30,687 | 549 |
| 1912 | 14,988 | 156,225 | 610 | 3,756 | 48,394 | 754 | 377 | 3,303 | 513 | 9,883 | 112,892 | 668 |
| 1913 | 19,807 | 209,725 | 619 | 3,326 | 45,960 | 808 | 620 | 4,350 | 410 | 13,447 | 144,875 | 630 |
| 1914 | 24,535 | 338,823 | 808 | 8,269 | 149,990 | 1,061 | 823 | 6,550 | 466 | 9,722 | 170,421 | 1,025 |
| 1915 | 27,427 | 392,390 | 837 | 8,262 | 137,425 | 973 | 659 | 7,033 | 624 | 9,503 | 179,870 | 1,107 |
| 1916 | 25,738 | 324,118 | 737 | 7,158 | 112,542 | 920 | 588 | 6,314 | 628 | 10,591 | 206,795 | 1,142 |
| 1917 | 25,071 | 338,998 | 791 | (a) | (a) | (a) | 408 | 5,738 | 823 | 13,428 | 233,663 | 1,018 |
| 1918 | 19,908 | 254,013 | 746 | (a) | (a) | (a) | 517 | 5,060 | 573 | 13,670 | 233,161 | 998 |
| 1919 | 25,397 | 310,544 | 715 | (a) | (a) | (a) | 449 | 5,019 | 654 | 19,013 | 249,618 | 768 |
| 1920 | 29,594 | 474,042 | 937 | (a) | (a) | (a) | 1,062 | 15,802 | 870 | 24,846 | 492,278 | 1,159 |
| | Mountain. | | | Nueva Ecija. | | | Nueva Vizcaya. | | | Occidental Negros. | | |
| 1902 | 6 | 76 | 741 | 575 | 1,280 | 130 | 3 | 212 | 4,134 | 3,572 | 80,900 | 1,325 |
| 1910 | 4,412 | 21,773 | 289 | 6,092 | 55,305 | 531 | 161 | 2,622 | 953 | 42,771 | 618,393 | 845 |
| 1911 | 1,489 | 10,978 | 431 | 1,546 | 17,254 | 653 | 269 | 2,134 | 464 | 5,822 | 77,308 | 777 |
| 1912 | 3,472 | 21,835 | 368 | 1,225 | 8,576 | 410 | 310 | 3,326 | 628 | 7,859 | 86,250 | 642 |
| 1913 | 10,994 | 83,772 | 446 | 2,657 | 32,058 | 706 | 277 | 2,683 | 567 | 10,739 | 147,700 | 805 |
| 1914 | 7,450 | 87,752 | 689 | 2,322 | 23,210 | 585 | 98 | 919 | 549 | 15,029 | 229,242 | 892 |
| 1915 | 6,577 | 84,354 | 750 | 3,042 | 39,057 | 751 | 167 | 1,396 | 489 | 13,324 | 220,565 | 968 |
| 1916 | 6,631 | 100,219 | 884 | 2,390 | 30,545 | 748 | 269 | 2,744 | 597 | 12,816 | 212,078 | 968 |
| 1917 | 7,699 | 81,798 | 622 | 2,840 | 39,931 | 823 | 248 | 2,727 | 643 | 12,144 | 232,306 | 1,119 |
| 1918 | 4,780 | 67,360 | 824 | 4,748 | 59,377 | 732 | 152 | 1,985 | 764 | 14,186 | 206,080 | 850 |
| 1919 | 3,647 | 46,661 | 748 | 4,636 | 52,421 | 661 | 124 | 1,045 | 493 | 17,869 | 330,672 | 1,083 |
| 1920 | 1,680 | 9,761 | 340 | 5,062 | 74,923 | 866 | 513 | 8,174 | 932 | 23,306 | 337,450 | 847 |

[a] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.

NOTE.—The data for 1902 are for the calendar year.

| Year ended June 30— | Oriental Negros. | | | Palawan. | | | Pampanga. | | | Pangasinan. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 10,465 | 187,277 | 1,047 | 346 | 3,669 | 620 | 1,177 | 6,857 | 341 | 1,457 | 22,895 | 919 |
| 1910 | 26,212 | 303,335 | 677 | 433 | 4,987 | 674 | 6,733 | 57,577 | 500 | 52,161 | 486,143 | 545 |
| 1911 | 21,763 | 269,599 | 725 | 296 | 1,860 | 368 | 5,566 | 39,713 | 417 | 10,270 | 92,567 | 527 |
| 1912 | 15,977 | 190,336 | 697 | 407 | 2,905 | 418 | 3,437 | 20,564 | 350 | 13,815 | 100,130 | 424 |
| 1913 | 20,373 | 127,659 | 367 | 453 | 4,482 | 579 | 5,048 | 36,024 | 417 | 13,702 | 125,245 | 535 |
| 1914 | 53,133 | 753,496 | 830 | 593 | 11,326 | 1,117 | 4,152 | 38,620 | 544 | 17,119 | 215,720 | 737 |
| 1915 | 62,447 | 953,602 | 893 | 758 | 11,522 | 889 | 4,093 | 45,805 | 655 | 15,068 | 150,864 | 586 |
| 1916 | 62,906 | 1,173,601 | 1,091 | 931 | 11,808 | 742 | 4,856 | 70,588 | 850 | 12,781 | 153,853 | 704 |
| 1917 | 54,610 | 947,218 | 1,015 | 892 | 15,287 | 1,003 | 5,024 | 68,846 | 802 | 12,506 | 174,927 | 818 |
| 1918 | 40,532 | 506,913 | 732 | 993 | 20,000 | 1,178 | 8,614 | 133,969 | 910 | 11,486 | 154,913 | 789 |
| 1919 | 37,628 | 498,166 | 775 | 992 | 14,559 | 859 | 10,394 | 170,892 | 962 | 11,576 | 176,422 | 892 |
| 1920 | 39,106 | 485,530 | 726 | 287 | 4,201 | 856 | 12,238 | 117,951 | 564 | 12,985 | 199,527 | 899 |
| | Rizal.[b] | | | Romblon. | | | Samar. | | | Sorsogon. | | |
| 1902 | 463 | 4,379 | 553 | 191 | 1,679 | 514 | 359 | 4,307 | 702 | 561 | 9,624 | 1,004 |
| 1910 | 2,492 | 23,595 | 554 | (a) | (a) | (a) | 18,129 | 211,672 | 683 | 16,861 | 119,327 | 414 |
| 1911 | 1,807 | 10,648 | 345 | (a) | (a) | (a) | 2,386 | 15,995 | 392 | 1,682 | 10,286 | 358 |
| 1912 | 1,612 | 11,183 | 406 | (a) | (a) | (a) | 2,538 | 24,794 | 571 | 5,726 | 44,576 | 455 |
| 1913 | 2,325 | 25,354 | 638 | (a) | (a) | (a) | 3,527 | 29,026 | 481 | 4,047 | 45,781 | 662 |
| 1914 | 1,219 | 20,885 | 1,002 | (a) | (a) | (a) | 1,656 | 14,821 | 524 | 2,099 | 14,167 | 395 |
| 1915 | 1,229 | 12,514 | 596 | (a) | (a) | (a) | 2,434 | 34,066 | 819 | 2,992 | 36,885 | 721 |
| 1916 | 1,273 | 13,253 | 609 | (a) | (a) | (a) | 2,563 | 30,143 | 688 | 2,818 | 34,148 | 709 |
| 1917 | 1,367 | 14,636 | 626 | (a) | (a) | (a) | 3,055 | 34,809 | 667 | 2,743 | 35,584 | 759 |
| 1918 | 802 | 9,758 | 712 | 1,101 | 17,933 | 953 | 3,156 | 51,325 | 951 | 2,680 | 40,286 | 879 |
| 1919 | 545 | 9,930 | 1,066 | 362 | 5,765 | 932 | 2,966 | 45,218 | 892 | 2,750 | 29,084 | 619 |
| 1920 | 1,011 | 9,857 | 570 | 816 | 9,886 | 709 | 3,651 | 43,396 | 695 | 3,321 | 35,855 | 632 |

[a] See Capiz.

[b] Includes 1 hectare and 19 cavans for the City of Manila in 1902.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 29.—CORN: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Sulu. | | | Surigao. | | | Tarlac. | | | Tayabas. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* | *Hectares.* | *Cavans.* | *Kilos.* |
| 1902 | 6 | 25 | 247 | 185 | 1,421 | 449 | 77 | 851 | 646 | 239 | 2,513 | 615 |
| 1910 | (a) | (a) | (a) | 2,808 | 45,606 | 950 | 3,000 | 17,803 | 347 | 5,212 | 27,007 | 303 |
| 1911 | (a) | (a) | (a) | 2,191 | 27,583 | 736 | 1,021 | 5,721 | 328 | 963 | 6,497 | 395 |
| 1912 | (a) | (a) | (a) | 5,215 | 44,728 | 502 | 1,096 | 9,227 | 492 | 1,593 | 8,885 | 326 |
| 1913 | (a) | (a) | (a) | 4,417 | 50,364 | 667 | 1,688 | 18,635 | 646 | 3,211 | 30,679 | 559 |
| 1914 | (a) | (a) | (a) | 3,962 | 43,599 | 644 | 596 | 4,503 | 442 | 1,484 | 15,242 | 601 |
| 1915 | (a) | (a) | (a) | 4,786 | 53,065 | 649 | 1,522 | 16,176 | 622 | 1,960 | 20,547 | 613 |
| 1916 | (a) | (a) | (a) | 4,599 | 65,323 | 831 | 1,321 | 11,468 | 508 | 2,364 | 32,700 | 809 |
| 1917 | ..... | ..... | ..... | 4,972 | 63,434 | 746 | 2,559 | 24,877 | 569 | 3,592 | 42,004 | 684 |
| 1918 | 230 | 2,600 | 661 | 4,418 | 67,231 | 890 | 1,953 | 31,745 | 951 | 3,387 | 43,864 | 758 |
| 1919 | ..... | ..... | ..... | 4,755 | 83,837 | 1,031 | 2,183 | 35,332 | 947 | 3,339 | 47,488 | 832 |
| 1920 | 235 | 2,585 | 643 | 5,759 | 74,970 | 761 | 2,838 | 34,300 | 707 | 3,318 | 30,772 | 543 |

| Year ended June 30— | Zambales. | | | Zamboanga. | | | Totals. | | |
|---|---|---|---|---|---|---|---|---|---|
| 1902 | 442 | 712 | 94 | 333 | 4,909 | 862 | 107,981 | 1,593,672 | 863 |
| 1910 | 678 | 7,727 | 667 | (a) | (a) | (a) | 579,768 | 6,709,131 | 677 |
| 1911 | 179 | 969 | 317 | (a) | (a) | (a) | 302,516 | 2,485,396 | 481 |
| 1912 | 259 | 1,982 | 448 | (a) | (a) | (a) | 340,196 | 3,666,199 | 630 |
| 1913 | 244 | 1,923 | 461 | (a) | (a) | (a) | 383,673 | 4,339,339 | 662 |
| 1914 | 281 | 2,719 | 566 | (a) | (a) | (a) | 421,309 | 6,266,148 | 870 |
| 1915 | 328 | 3,133 | 559 | (a) | (a) | (a) | 443,048 | 6,908,358 | 912 |
| 1916 | 399 | 4,997 | 733 | (a) | (a) | (a) | 432,766 | 6,616,945 | 894 |
| 1917 | 386 | 4,994 | 757 | 5,681 | 80,850 | 833 | 428,293 | 6,315,454 | 863 |
| 1918 | 1,098 | 11,350 | 605 | 3,642 | 49,658 | 798 | 418,386 | 5,295,704 | 740 |
| 1919 | 755 | 8,584 | 665 | 3,200 | 36,008 | 658 | 430,715 | 5,686,093 | 772 |
| 1920 | 1,035 | 9,489 | 536 | 4,917 | 66,036 | 786 | 537,135 | 7,372,098 | 803 |

[a] See Mindanao and Sulu.

NOTE.—The data for 1902 are for the calendar year.

TABLE No. 30.—**MAGUEY**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1912 to 1920.*

[Source: Bureau of Agriculture.]

| Year ended June 30— | Antique. | | | Batanes. | | | Batangas. | | | Bohol. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1912 | 23 | 6,401 | 278 | ... | ... | ... | ... | ... | ... | 383 | 148,014 | 386 |
| 1913 | 10 | 2,646 | 265 | ... | ... | ... | ... | ... | ... | 806 | 200,012 | 248 |
| 1914 | 44 | 4,156 | 297 | ... | ... | ... | 43 | ... | ... | 2,292 | 479,228 | 557 |
| 1915 | 44 | 12,300 | 300 | 2 | ... | ... | 37 | 8,000 | 400 | 2,656 | 628,464 | 456 |
| 1916 | 53 | 17,900 | 416 | 2 | 700 | 350 | 19 | 5,600 | 350 | 3,479 | 1,030,300 | 433 |
| 1917 | 50 | 21,930 | 577 | 2 | 575 | 575 | 18 | 442 | 442 | 3,933 | 1,453,683 | 486 |
| 1918 | 55 | 26,318 | 626 | 2 | 1,000 | 500 | 18 | 400 | 400 | 4,325 | 1,501,163 | 548 |
| 1919 | 56 | 16,968 | 499 | 2 | ... | ... | 18 | ... | ... | 2,719 | 728,032 | 451 |
| 1920 | 61 | 190 | 95 | ... | ... | ... | 16 | ... | ... | 2,996 | 1,406,806 | 600 |
| | Cagayan. | | | Capiz. | | | Cebu. | | | Ilocos Norte. | | |
| 1912 | 24 | 9,442 | 393 | ... | ... | ... | 3,258 | 1,801,055 | 553 | 597 | 285,467 | 478 |
| 1913 | 10 | 4,714 | 471 | ... | ... | ... | 3,381 | 1,326,190 | 392 | 1,112 | 497,567 | 447 |
| 1914 | 152 | 8,855 | 443 | 15 | ... | ... | 6,859 | 2,325,769 | 616 | 2,127 | 504,262 | 555 |
| 1915 | 167 | 9,646 | 301 | 18 | 2,700 | 300 | 6,986 | 2,155,315 | 450 | 2,249 | 621,329 | 451 |
| 1916 | 152 | 11,900 | 397 | 15 | 3,450 | 383 | 10,299 | 4,263,984 | 572 | 3,836 | 1,605,808 | 571 |
| 1917 | 149 | 17,100 | 438 | 15 | 3,900 | 433 | 10,351 | 6,924,241 | 913 | 3,785 | 1,776,538 | 627 |
| 1918 | 126 | 9,900 | 430 | 50 | 3,520 | 391 | 13,614 | 7,123,996 | 838 | 3,954 | 1,640,643 | 626 |
| 1919 | 53 | 6,200 | 477 | 43 | ... | ... | 14,084 | 6,489,525 | 727 | 3,927 | 1,215,415 | 521 |
| 1920 | 55 | 20,177 | 1,187 | 45 | ... | ... | 14,847 | 10,167,627 | 1,050 | 4,023 | 1,095,174 | 609 |

NOTE.—The average yield per hectare is based on the area harvested.

**TABLE No. 30.—MAGUEY:** *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1912 to 1920*—Continued.

| Year ended June 30— | Ilocos Sur. | | | La Union. | | | Leyte. | | | Mountain. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1912 | 3,489 | 2,032,447 | 583 | 61 | 29,477 | 483 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1913 | 2,922 | 1,101,753 | 377 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 632 | 632 |
| 1914 | 4,562 | 3,597,794 | 965 | 521 | 60,328 | 460 | 12 | 1,730 | 247 | 59 | 5,390 | 359 |
| 1915 | 4,537 | 1,990,182 | 635 | 533 | 171,346 | 547 | 22 | 5,740 | 478 | 85 | 33,800 | 497 |
| 1916 | 7,913 | 4,823,994 | 629 | 530 | 215,598 | 543 | 678 | 23,270 | 388 | 397 | 9,200 | 400 |
| 1917 | 6,338 | 5,236,207 | 870 | 475 | 244,720 | 544 | 496 | 132,790 | 453 | 108 | 27,806 | 441 |
| 1918 | 6,360 | 4,750,639 | 833 | 419 | 230,512 | 649 | 668 | 170,227 | 495 | 188 | 28,952 | 371 |
| 1919 | 4,293 | 2,998,210 | 865 | 317 | 114,826 | 422 | 399 | 72,541 | 331 | 96 | 7,629 | 509 |
| 1920 | 5,022 | 4,616,111 | 1,025 | 322 | 89,246 | 350 | 517 | 54,395 | 257 | 34 | 253 | 84 |
| | Occidental Negros. | | | Oriental Negros. | | | Pangasinan. | | | Rizal. | | |
| 1912 | 8 | 3,670 | 459 | 56 | 26,317 | 470 | 524 | 202,888 | 387 | ..... | ..... | ..... |
| 1913 | 33 | 14,515 | 439 | 63 | 21,591 | 343 | 660 | 313,720 | 475 | 4 | 759 | 190 |
| 1914 | 76 | 15,328 | 495 | 141 | 32,461 | 416 | 902 | 496,805 | 821 | 13 | 1,265 | 253 |
| 1915 | 81 | 25,800 | 445 | 131 | 48,139 | 535 | 1,211 | 506,089 | 567 | 12 | 4,800 | 686 |
| 1916 | 80 | 15,880 | 467 | 173 | 68,008 | 523 | 2,458 | 1,148,712 | 521 | 4 | 1,500 | 375 |
| 1917 | 112 | 34,564 | 516 | 296 | 98,663 | 602 | 1,570 | 1,128,108 | 848 | 11 | 4,300 | 433 |
| 1918 | 114 | 37,372 | 498 | 436 | 143,761 | 614 | 1,583 | 899,827 | 854 | 11 | 3,860 | 485 |
| 1919 | 61 | 6,300 | 263 | 460 | 181,439 | 744 | 1,423 | 416,711 | 659 | 12 | 3,200 | 457 |
| 1920 | 59 | 20,746 | 741 | 454 | 134,406 | 444 | 1,663 | 512,009 | 508 | 10 | ..... | ..... |

NOTE.—The average yield per hectare is based on the area harvested.

| Year ended June 30— | Samar. | | | Sorsogon. | | | Tarlac. | | | Tayabas. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1912 | ..... | ..... | ..... | 7 | 1,778 | 254 | ..... | ..... | ..... | 32 | 10,580 | 331 |
| 1913 | ..... | ..... | ..... | 4 | 1,043 | 261 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1914 | 35 | 278 | 278 | 7 | ..... | ..... | 2 | ..... | ..... | 10 | ..... | ..... |
| 1915 | 3 | 1,000 | 333 | 12 | 2,300 | 383 | 3 | ..... | ..... | 26 | 9,300 | 715 |
| 1916 | 3 | 800 | 400 | 27 | 10,554 | 480 | 3 | 515 | 258 | 86 | 7,840 | 341 |
| 1917 | 15 | 2,400 | 300 | 111 | 11,730 | 489 | 4 | 1,050 | 350 | 10 | 2,400 | 343 |
| 1918 | 15 | 4,800 | 686 | 130 | 15,613 | 400 | 2 | ..... | ..... | 166 | 920 | 460 |
| 1919 | 10 | 600 | 200 | 115 | 5,989 | 171 | 2 | ..... | ..... | 6 | 116 | 116 |
| 1920 | 2 | ..... | ..... | 93 | 1,265 | 84 | 8 | 759 | 379 | 4 | ..... | ..... |
| | Zambales. | | | Zamboanga.[a] | | | All others. | | | Totals. | | |
| 1912 | 136 | 70,795 | 521 | ..... | ..... | ..... | ..... | ..... | ..... | 8,598 | 4,628,331 | 538 |
| 1913 | 18 | 5,391 | 300 | 257 | 128,757 | 501 | 2 | 686 | 343 | 9,283 | 3,619,976 | 390 |
| 1914 | 92 | 9,569 | 273 | 193 | 40,584 | 534 | 61 | ..... | ..... | 18,218 | 7,583,802 | 737 |
| 1915 | 98 | 22,082 | 502 | 194 | 56,400 | 455 | 111 | 900 | 300 | 19,218 | 6,315,632 | 509 |
| 1916 | 106 | 24,209 | 466 | 425 | 100,000 | 500 | 66 | ..... | ..... | 30,804 | 13,389,722 | 568 |
| 1917 | 123 | 35,177 | 457 | 50 | 26,500 | 530 | 77 | 5,195 | 433 | 28,099 | 17,190,019 | 779 |
| 1918 | 174 | 45,743 | 538 | 48 | 24,500 | 557 | 143 | 1,070 | 153 | 32,601 | 16,664,736 | 758 |
| 1919 | 161 | 30,912 | 359 | 45 | 20,379 | 485 | 163 | 3,400 | 340 | 28,465 | 12,318,392 | 685 |
| 1920 | 168 | 53,699 | 697 | 45 | ..... | ..... | 123 | 5,187 | 140 | 30,567 | 18,178,050 | 896 |

[a] The figures from 1913 to 1916, inclusive, are for the Department of Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area harvested.

**TABLE NO. 31.—CACAO:** *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920.*

[Source: 1902, Census of 1903; 1912–1920, Bureau of Agriculture.]

| Year ended June 30— | Agusan. | | | Albay. | | | Ambos Camarines. | | | Antique. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | ..... | ..... | ..... | 210 | 7,350 | 35 | 396 | 17,130 | 43 | 15 | 780 | 52 |
| 1912 | 2 | 200 | 100 | 67 | 9,440 | 141 | 162 | 10,720 | 66 | 14 | 795 | 57 |
| 1913 | 3 | 140 | 47 | 50 | 5,349 | 107 | 178 | 23,007 | 129 | 16 | 1,214 | 76 |
| 1914 | ..... | ..... | ..... | 114 | 45,321 | 401 | 185 | 68,147 | 366 | 33 | 14,262 | 432 |
| 1915 | ..... | ..... | ..... | 107 | 51,873 | 485 | 189 | 70,328 | 372 | 37 | 14,333 | 387 |
| 1916 | ..... | ..... | ..... | 96 | 47,560 | 495 | 174 | 61,138 | 351 | 23 | 13,799 | 600 |
| 1917 | 3 | 1,202 | 401 | 54 | 24,622 | 456 | 164 | 54,365 | 331 | 21 | 11,661 | 555 |
| 1918 | 3 | 1,217 | 406 | 57 | 24,082 | 422 | 148 | 56,623 | 383 | 22 | 13,764 | 626 |
| 1919 | 4 | 1,263 | 316 | 52 | 21,282 | 409 | 148 | 59,080 | 399 | 20 | 12,738 | 637 |
| 1920 | 12 | 3,900 | 325 | 15 | 12,100 | 807 | 47 | 27,400 | 583 | 72 | 13,200 | 183 |
| | Bataan. | | | Batangas. | | | Bohol. | | | Bulacan. | | |
| 1902 | 1 | 300 | 300 | 145 | 8,040 | 55 | 115 | 26,100 | 227 | 5 | 1,410 | 282 |
| 1912 | ..... | ..... | ..... | 48 | 2,884 | 60 | 26 | 1,229 | 47 | ..... | ..... | ..... |
| 1913 | ..... | ..... | ..... | 42 | 7,258 | 173 | 21 | 2,879 | 137 | 2 | 402 | 201 |
| 1914 | 3 | 907 | 302 | 47 | 27,074 | 576 | 63 | 31,772 | 504 | 8 | 3,379 | 422 |
| 1915 | 2 | 643 | 322 | 49 | 29,990 | 612 | 61 | 36,753 | 603 | 8 | 5,370 | 671 |
| 1916 | 1 | 680 | 680 | 47 | 28,512 | 607 | 58 | 34,252 | 591 | 9 | 4,940 | 549 |
| 1917 | 2 | 953 | 477 | 45 | 36,301 | 807 | 60 | 37,678 | 628 | 8 | 5,270 | 659 |
| 1918 | 3 | 1,100 | 367 | 47 | 36,433 | 775 | 60 | 39,593 | 660 | 1 | 798 | 798 |
| 1919 | 4 | 1,315 | 329 | 49 | 38,633 | 788 | 60 | 40,399 | 673 | 4 | 1,909 | 477 |
| 1920 | 3 | 4,400 | 1,467 | 49 | 27,200 | 550 | 85 | 15,700 | 185 | 50 | 5,500 | 110 |

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

| Year ended June 30— | Cagayan. | | | Capiz. | | | Cavite. | | | Cebu. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 58 | 3,390 | 58 | 23 | 1,770 | 77 | 42 | 962 | 23 | 476 | 74,190 | 156 |
| 1912 | 1 | 38 | 38 | 13 | 1,480 | 114 | ..... | ..... | ..... | 91 | 6,920 | 76 |
| 1913 | 5 | 1,600 | 320 | 4 | 494 | 123 | 24 | 1,254 | 52 | 53 | 9,343 | 176 |
| 1914 | 5 | 2,276 | 455 | 14 | 7,061 | 504 | 32 | 16,143 | 504 | 82 | 39,507 | 482 |
| 1915 | 5 | 3,102 | 620 | 14 | 7,784 | 556 | 32 | 19,663 | 614 | 82 | 46,160 | 563 |
| 1916 | 5 | 3,655 | 731 | 11 | 7,449 | 677 | 44 | 21,642 | 492 | 69 | 39,274 | 569 |
| 1917 | 5 | 3,884 | 777 | 13 | 8,806 | 677 | 43 | 23,881 | 555 | 61 | 40,058 | 657 |
| 1918 | 5 | 3,276 | 655 | 13 | 6,991 | 538 | 69 | 35,165 | 510 | 92 | 40,818 | 444 |
| 1919 | 6 | 3,576 | 596 | 15 | 8,458 | 564 | 75 | 35,495 | 473 | 97 | 40,897 | 422 |
| 1920 | 7 | 9,600 | 1,371 | 7 | 4,300 | 614 | 74 | 74,600 | 1,008 | 126 | 232,800 | 1,848 |
| | Davao.[a] | | | Ilocos Norte. | | | Ilocos Sur. | | | Iloilo. | | |
| 1902 | 13 | 120 | 9 | 10 | 4,290 | 429 | 6 | 1,590 | 265 | 110 | 9,413 | 86 |
| 1912 | 4 | 290 | 73 | 50 | 3,763 | 75 | 17 | 939 | 55 | 97 | 3,102 | 32 |
| 1913 | 35 | 8,755 | 250 | 9 | 1,307 | 145 | 2 | 120 | 60 | 69 | 7,136 | 103 |
| 1914 | 14 | 8,896 | 635 | 22 | 11,767 | 535 | 2 | 1,327 | 664 | 71 | 39,140 | 551 |
| 1915 | 17 | 13,541 | 797 | 23 | 13,145 | 572 | 2 | 1,492 | 746 | 71 | 41,832 | 589 |
| 1916 | 18 | 11,843 | 658 | 16 | 9,543 | 596 | 2 | 1,283 | 642 | 59 | 28,733 | 487 |
| 1917 | 5 | 2,545 | 509 | 17 | 10,141 | 597 | 1 | 722 | 722 | 72 | 41,492 | 576 |
| 1918 | 7 | 3,800 | 543 | 22 | 8,841 | 402 | 1 | 1,025 | 1,025 | 81 | 35,924 | 444 |
| 1919 | 7 | 3,865 | 694 | 23 | 9,286 | 404 | 1 | 922 | 922 | 82 | 37,522 | 458 |
| 1920 | 1 | ---------- | -------- | 23 | 19,300 | 839 | 6 | 8,100 | 1,350 | 83 | 10,700 | 129 |

[a] The data from 1912 to 1916, inclusive, are for the Department of Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE NO. 31.—**CACAO**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Years ended June 30— | Laguna. | | | La Union. | | | Leyte. | | | Mindoro. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 161 | 13,440 | 83 | 49 | 7,470 | 152 | 205 | 29,370 | 143 | 27 | 570 | 21 |
| 1912 | 65 | 3,280 | 50 | 23 | 1,127 | 49 | 40 | 1,629 | 41 | 107 | 3,678 | 34 |
| 1913 | 49 | 3,559 | 73 | 44 | 6,651 | 151 | 11 | 1,745 | 159 | 43 | 3,809 | 89 |
| 1914 | 27 | 15,627 | 579 | 78 | 44,916 | 576 | 23 | 14,277 | 621 | 31 | 3,660 | 118 |
| 1915 | 26 | 12,970 | 499 | 70 | 34,389 | 491 | 23 | 16,759 | 729 | 30 | 14,335 | 478 |
| 1916 | 22 | 13,479 | 613 | 60 | 33,899 | 565 | 22 | 14,308 | 650 | 30 | 8,929 | 298 |
| 1917 | 20 | 12,751 | 638 | 61 | 41,854 | 686 | 26 | 15,109 | 581 | 31 | 11,474 | 370 |
| 1918 | 19 | 12,021 | 633 | 62 | 61,784 | 997 | 32 | 15,138 | 473 | 44 | 11,764 | 367 |
| 1919 | 20 | 12,770 | 639 | 63 | 60,267 | 957 | 44 | 21,808 | 496 | 28 | 7,281 | 260 |
| 1920 | 14 | 16,000 | 1,143 | 46 | 49,400 | 1,074 | 30 | 30,400 | 1,013 | 15 | 14,100 | 940 |
| | Misamis. | | | Mountain. | | | Nueva Ecija. | | | Nueva Vizcaya. | | |
| 1902 | 202 | 16,230 | 80 | ..... | ..... | ..... | 7 | 690 | 98 | 11 | 1,770 | 161 |
| 1912 | 8 | 410 | 51 | 40 | 617 | 15 | 8 | 907 | 113 | 1 | 92 | 92 |
| 1913 | 26 | 6,316 | 243 | 26 | 2,253 | 87 | 4 | 800 | 200 | 2 | 220 | 110 |
| 1914 | 11 | 2,510 | 228 | 12 | 6,579 | 548 | 7 | 4,631 | 662 | 5 | 2,414 | 483 |
| 1915 | 11 | 5,326 | 484 | 12 | 7,003 | 584 | 7 | 4,859 | 694 | 5 | 2,622 | 524 |
| 1916 | 11 | 5,438 | 494 | 7 | 4,792 | 685 | 12 | 4,450 | 371 | 5 | 2,860 | 572 |
| 1917 | 11 | 5,049 | 459 | 9 | 5,081 | 565 | 5 | 3,713 | 743 | 4 | 3,840 | 960 |
| 1918 | 11 | 10,750 | 977 | 13 | 4,824 | 371 | 6 | 3,699 | 617 | 3 | 2,052 | 684 |
| 1919 | 10 | 6,786 | 679 | 14 | 6,897 | 493 | 6 | 3,810 | 635 | 3 | 1,975 | 658 |
| 1920 | 7 | 6,000 | 857 | 7 | 3,700 | 529 | 5 | 9,400 | 1,880 | 1 | 1,600 | 1,600 |

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

| Year ended June 30— | Occidental Negros. | | | Oriental Negros. | | | Palawan. | | | Pampanga. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 62 | 3,480 | 56 | 54 | 4,770 | 88 | 41 | 3,570 | 87 | 12 | 3,360 | 280 |
| 1912 | 13 | 1,600 | 123 | 84 | 7,017 | 84 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1913 | 54 | 5,869 | 109 | 20 | 6,366 | 318 | 1 | 150 | 150 | ..... | ..... | ..... |
| 1914 | 32 | 19,399 | 606 | 40 | 17,910 | 448 | 2 | 815 | 408 | 3 | 1,871 | 624 |
| 1915 | 33 | 19,328 | 586 | 40 | 25,174 | 629 | 2 | 1,383 | 692 | 3 | 2,582 | 861 |
| 1916 | 27 | 16,217 | 601 | 39 | 23,207 | 595 | 1 | 923 | 923 | 3 | 2,815 | 938 |
| 1917 | 20 | 13,121 | 656 | 38 | 21,912 | 577 | 1 | 831 | 831 | 2 | 1,462 | 731 |
| 1918 | 21 | 4,046 | 193 | 49 | 26,206 | 535 | 4 | 911 | 228 | 2 | 1,407 | 704 |
| 1919 | 21 | 10,786 | 514 | 49 | 23,620 | 482 | 3 | 970 | 323 | 2 | 1,417 | 709 |
| 1920 | 78 | 23,700 | 304 | 109 | 27,400 | 251 | 4 | 1,100 | 275 | 4 | 5,500 | 1,375 |
| | Pangasinan. | | | Rizal. | | | Romblon. | | | Samar. | | |
| 1902 | 37 | 4,590 | 124 | 2 | 150 | 75 | 34 | 930 | 27 | 46 | 3,210 | 70 |
| 1912 | 103 | 3,064 | 30 | 1 | 78 | 78 | (a) | (a) | (a) | 2 | 100 | 50 |
| 1913 | 14 | 1,228 | 88 | 6 | 935 | 156 | (a) | (a) | (a) | 81 | 6,849 | 85 |
| 1914 | 55 | 35,166 | 639 | 8 | 2,712 | 339 | (a) | (a) | (a) | 19 | 9,582 | 504 |
| 1915 | 56 | 39,107 | 698 | 8 | 3,210 | 401 | (a) | (a) | (a) | 19 | 10,665 | 561 |
| 1916 | 52 | 31,343 | 603 | 6 | 3,160 | 527 | (a) | (a) | (a) | 19 | 10,419 | 548 |
| 1917 | 41 | 25,139 | 613 | 3 | 1,629 | 543 | (a) | (a) | (a) | 19 | 8,621 | 454 |
| 1918 | 47 | 30,161 | 642 | 3 | 1,573 | 524 | 2 | 1,785 | 893 | 19 | 9,134 | 481 |
| 1919 | 49 | 32,188 | 657 | 4 | 1,781 | 445 | 2 | 980 | 490 | 20 | 10,634 | 532 |
| 1920 | 40 | 63,500 | 1,588 | 5 | 5,000 | 1,000 | 2 | 1,100 | 550 | 17 | 9,200 | 541 |

[a] See Capiz.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE NO. 31.—**CACAO**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Sorsogon. | | | Surigao. | | | Tarlac. | | | Tayabas. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 121 | 4,200 | 35 | 161 | 8,310 | 52 | 2 | 660 | 330 | 576 | 6,360 | 11 |
| 1912 | 14 | 747 | 53 | 147 | 5,054 | 34 | 1 | 102 | 102 | 26 | 2,852 | 110 |
| 1913 | 15 | 3,004 | 200 | 50 | 4,048 | 81 | 2 | 285 | 143 | 80 | 8,938 | 112 |
| 1914 | 22 | 13,244 | 602 | 37 | 13,515 | 365 | 4 | 2,464 | 616 | 55 | 36,213 | 658 |
| 1915 | 22 | 14,531 | 661 | 38 | 12,653 | 333 | 4 | 2,290 | 573 | 58 | 38,836 | 670 |
| 1916 | 21 | 12,212 | 582 | 36 | 13,155 | 365 | 4 | 3,432 | 858 | 63 | 37,362 | 593 |
| 1917 | 11 | 8,783 | 798 | 27 | 7,492 | 277 | 4 | 2,990 | 748 | 94 | 37,890 | 403 |
| 1918 | 9 | 6,702 | 745 | 26 | 7,838 | 301 | 3 | 2,816 | 939 | 126 | 36,049 | 286 |
| 1919 | 7 | 4,692 | 670 | 28 | 7,278 | 260 | 4 | 2,460 | 615 | 121 | 31,192 | 258 |
| 1920 | 23 | 14,600 | 635 | 21 | 17,400 | 829 | 3 | 2,700 | 900 | 59 | 36,300 | 615 |
| | Zambales. | | | Zamboanga. | | | All others. | | | Totals. | | |
| 1902 | 30 | 420 | 14 | 24 | 1,200 | 50 | 32 | 4,115 | 129 | 3,521 | 275,700 | 78 |
| 1912 | 1 | 83 | 83 | (a) | (a) | (a) | ..... | ..... | ..... | 1,276 | 74,237 | 58 |
| 1913 | ..... | ..... | ..... | (a) | (a) | (a) | 1 | 103 | 103 | 1,042 | 133,386 | 128 |
| 1914 | 2 | 1,099 | 550 | (a) | (a) | (a) | (b) | 219 | 755 | 1,168 | 565,802 | 484 |
| 1915 | 3 | 1,310 | 437 | (a) | (a) | (a) | (c) | 270 | 964 | 1,169 | 625,611 | 535 |
| 1916 | 3 | 1,404 | 468 | (a) | (a) | (a) | (c) | 250 | 893 | 1,075 | 558,357 | 520 |
| 1917 | 2 | 1,205 | 603 | 5 | 2,896 | 579 | 3 | 912 | 227 | 1,011 | 537,335 | 531 |
| 1918 | 2 | 1,380 | 690 | 5 | 3,409 | 682 | 3 | 1,301 | 342 | 1,142 | 566,200 | 496 |
| 1919 | 3 | 1,217 | 406 | 5 | 3,500 | 700 | 5 | 1,791 | 300 | 1,158 | 572,740 | 495 |
| 1920 | 4 | 5,600 | 1,400 | 2 | 1,100 | 550 | 14 | 9,900 | 707 | 1,170 | 823,500 | 704 |

[a] See Davao. [b] Twenty-nine hundredths of one hectare. [c] Twenty-eight hundredths of one hectare.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE NO. 32.—**COFFEE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

[Source: 1902, Census of 1903; 1912–1920, Bureau of Agriculture.]

| Year ended June 30— | Agusan. | | | Albay. | | | Ambos Camarines. | | | Antique. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | ..... | ..... | ..... | 30 | 5,400 | 180 | 33 | 360 | 11 | 6 | 360 | 60 |
| 1912 | ..... | ..... | ..... | 32 | 1,628 | 51 | 8 | 267 | 33 | 22 | 751 | 34 |
| 1913 | ..... | ..... | ..... | 11 | 634 | 58 | 12 | 3,274 | 273 | 9 | 908 | 101 |
| 1914 | ..... | ..... | ..... | 20 | 14,205 | 709 | 44 | 18,674 | 424 | 14 | 7,737 | 553 |
| 1915 | ..... | ..... | ..... | 20 | 15,949 | 797 | 44 | 16,802 | 382 | 14 | 9,052 | 647 |
| 1916 | ..... | ..... | ..... | 21 | 17,290 | 823 | 39 | 21,398 | 549 | 14 | 9,695 | 693 |
| 1917 | 1 | 685 | 685 | 14 | 11,421 | 816 | 20 | 13,881 | 694 | 5 | 6,061 | 1,212 |
| 1918 | 1 | 850 | 850 | 7 | 5,789 | 827 | 7 | 6,076 | 868 | 4 | 4,231 | 1,058 |
| 1919 | 1 | 400 | 400 | 5 | 3,629 | 726 | 6 | 6,490 | 1,082 | 4 | 4,237 | 1,059 |
| 1920 | 3 | 600 | 200 | 10 | 8,300 | 830 | 9 | 14,300 | 1,589 | 14 | 8,700 | 621 |
| | Bataan. | | | Batanes. | | | Batangas. | | | Bohol. | | |
| 1902 | ..... | ..... | ..... | ..... | ..... | ..... | 145 | 7,380 | 51 | 5 | 300 | 60 |
| 1912 | ..... | ..... | ..... | ..... | ..... | ..... | 39 | 3,889 | 100 | 8 | 442 | 55 |
| 1913 | ..... | ..... | ..... | ..... | ..... | ..... | 20 | 5,319 | 266 | 10 | 1,130 | 113 |
| 1914 | 2 | 643 | 322 | (a) | 20 | 666 | 64 | 47,557 | 743 | 29 | 24,353 | 840 |
| 1915 | 2 | 771 | 386 | (a) | 22 | 733 | 61 | 48,670 | 798 | 29 | 27,475 | 947 |
| 1916 | 2 | 829 | 415 | (a) | 25 | 833 | 61 | 52,600 | 862 | 35 | 29,827 | 852 |
| 1917 | 2 | 1,280 | 640 | (a) | 30 | 1,000 | 58 | 81,755 | 1,410 | 30 | 27,486 | 916 |
| 1918 | 2 | 1,222 | 611 | ..... | ..... | ..... | 61 | 79,425 | 1,302 | 34 | 30,825 | 907 |
| 1919 | 2 | 1,453 | 727 | ..... | ..... | ..... | 61 | 78,804 | 1,292 | 29 | 23,741 | 819 |
| 1920 | 2 | 2,200 | 1,100 | ..... | ..... | ..... | 80 | 55,000 | 688 | 18 | 27,400 | 1,522 |

[a] Three hundredths of one hectare.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE No. 32.—**COFFEE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Bulacan. | | | Cagayan. | | | Capiz. | | | Cavite. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 2 | 1,140 | 570 | 86 | 522 | 6 | 2 | 120 | 60 | 330 | 4,140 | 13 |
| 1912 | ..... | ..... | ..... | 2 | 25 | 13 | 9 | 940 | 104 | ..... | ..... | ..... |
| 1913 | 2 | 162 | 81 | 4 | 1,350 | 338 | 3 | 150 | 50 | 5 | 460 | 92 |
| 1914 | 5 | 4,519 | 904 | 8 | 2,867 | 358 | 6 | 4,058 | 676 | 40 | 29,160 | 729 |
| 1915 | 5 | 5,111 | 1,022 | 7 | 2,643 | 378 | 5 | 5,140 | 1,028 | 91 | 32,650 | 359 |
| 1916 | 7 | 5,330 | 761 | 9 | 7,901 | 878 | 4 | 4,750 | 1,188 | 82 | 34,183 | 417 |
| 1917 | 2 | 676 | 338 | 7 | 7,359 | 1,051 | 4 | 4,997 | 1,249 | 61 | 38,252 | 627 |
| 1918 | 2 | 693 | 347 | 8 | 7,895 | 987 | 5 | 1,030 | 206 | 81 | 98,225 | 1,213 |
| 1919 | 1 | 747 | 747 | 7 | 6,130 | 876 | 5 | 1,655 | 331 | 103 | 109,000 | 1,058 |
| 1920 | 3 | 3,700 | 1,233 | 7 | 13,200 | 1,886 | 9 | 4,100 | 456 | 386 | 290,100 | 752 |
| | Cebu. | | | Davao. | | | Ilocos Norte. | | | Ilocos Sur. | | |
| 1902 | 7 | 1,170 | 167 | 3 | ..... | ..... | 16 | 9,360 | 585 | 1 | 313 | 313 |
| 1912 | 27 | 2,102 | 78 | (a) | (a) | (a) | 17 | 739 | 43 | ..... | ..... | ..... |
| 1913 | 18 | 1,550 | 86 | (a) | (a) | (a) | 12 | 555 | 46 | ..... | ..... | ..... |
| 1914 | 29 | 22,647 | 781 | (a) | (a) | (a) | 24 | 17,797 | 742 | (b) | 213 | 592 |
| 1915 | 30 | 23,166 | 772 | (a) | (a) | (a) | 24 | 23,290 | 970 | (c) | 264 | 695 |
| 1916 | 26 | 23,089 | 888 | (a) | (a) | (a) | 24 | 25,435 | 1,060 | (d) | 345 | 841 |
| 1917 | 21 | 19,360 | 922 | 9 | 5,915 | 657 | 18 | 21,089 | 1,172 | (e) | 400 | 1,333 |
| 1918 | 28 | 22,926 | 819 | 9 | 9,000 | 1,000 | 21 | 16,125 | 768 | (f) | 200 | 2,000 |
| 1919 | 26 | 22,069 | 849 | 8 | 5,703 | 713 | 22 | 18,614 | 846 | (g) | 355 | 1,479 |
| 1920 | 57 | 23,600 | 414 | 2 | 6,400 | 3,200 | 19 | 26,200 | 1,379 | 29 | 23,600 | 814 |

[a] See Lanao.
[b] Thirty-six hundredths of one hectare.
[c] Thirty-eight hundredths of one hectare.
[d] Forty-one hundredths of one hectare.
[e] Three tenths of one hectare.
[f] One tenth of one hectare.
[g] Twenty-four hundredths of one hectare.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

| Year ended June 30— | Iloilo. | | | Isabela. | | | Laguna. | | | Lanao.[b] | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 9 | 330 | 37 | 3 | 1,310 | 436 | 8 | 630 | 79 | ..... | ..... | ..... |
| 1912 | 36 | 2,103 | 58 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1913 | 2 | 82 | 41 | 2 | 207 | 104 | 5 | 195 | 39 | 97 | 31,040 | 320 |
| 1914 | 18 | 16,366 | 909 | ([a]) | 492 | 1,200 | 6 | 5,110 | 852 | 83 | 103,922 | 1,252 |
| 1915 | 19 | 14,386 | 757 | ([a]) | 520 | 1,268 | 7 | 4,285 | 612 | 91 | 108,678 | 1,194 |
| 1916 | 20 | 15,888 | 794 | ([a]) | 570 | 1,390 | 10 | 8,952 | 895 | 93 | 108,000 | 1,161 |
| 1917 | 23 | 7,845 | 341 | 1 | 600 | 600 | 8 | 4,441 | 555 | 50 | 45,800 | 916 |
| 1918 | 66 | 48,467 | 734 | 1 | 435 | 435 | 7 | 5,475 | 782 | 50 | 48,100 | 962 |
| 1919 | 65 | 35,974 | 553 | 1 | 730 | 730 | 7 | 5,633 | 805 | 50 | 48,600 | 972 |
| 1920 | 65 | 28,100 | 432 | 2 | 2,700 | 1,350 | 4 | 6,700 | 1,675 | 7 | 47,400 | 6,771 |
| | La Union. | | | Leyte. | | | Mindoro. | | | Misamis. | | |
| 1902 | 3 | 2,490 | 830 | 10 | 2,610 | 261 | ..... | ..... | ..... | 4 | 3,480 | 870 |
| 1912 | 41 | 998 | 24 | 2 | 119 | 60 | 197 | 15,516 | 79 | 4 | 80 | 20 |
| 1913 | 46 | 4,817 | 105 | ..... | ..... | ..... | 29 | 1,359 | 47 | 21 | 4,342 | 207 |
| 1914 | 74 | 60,864 | 822 | 2 | 1,015 | 508 | 19 | 10,355 | 545 | 29 | 23,951 | 826 |
| 1915 | 71 | 68,244 | 961 | 2 | 1,366 | 683 | 18 | 8,783 | 488 | 25 | 30,178 | 1,207 |
| 1916 | 70 | 72,787 | 1,040 | 3 | 2,130 | 710 | 17 | 8,988 | 529 | 25 | 26,558 | 1,062 |
| 1917 | 58 | 67,886 | 1,170 | 4 | 1,895 | 474 | 15 | 8,668 | 578 | 15 | 15,785 | 1,052 |
| 1918 | 58 | 80,577 | 1,389 | 5 | 2,936 | 587 | 15 | 8,108 | 541 | 28 | 20,274 | 724 |
| 1919 | 56 | 82,363 | 1,471 | 6 | 3,893 | 649 | 14 | 8,195 | 585 | 19 | 12,750 | 671 |
| 1920 | 47 | 102,700 | 2,185 | 7 | 8,400 | 1,200 | 13 | 20,000 | 1,538 | 14 | 14,900 | 1,064 |

[a] Forty-one hundredths of one hectare.

[b] The data from 1912 to 1916, inclusive, are for the Department of Mindanao and Sulu.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE NO. 32.—**COFFEE**: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Mountain. | | | Nueva Ecija. | | | Nueva Vizcaya. | | | Occidental Negros. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 149 | 12,180 | 82 | 15 | 570 | 38 | 18 | 7,860 | 437 | 7 | 210 | 30 |
| 1912 | 393 | 45,640 | 116 | 5 | 700 | 140 | 57 | 2,969 | 52 | 4 | 765 | 191 |
| 1913 | 245 | 42,066 | 172 | 5 | 652 | 130 | 19 | 5,792 | 305 | 7 | 633 | 90 |
| 1914 | 81 | 50,620 | 625 | 7 | 9,802 | 1,400 | 18 | 14,584 | 810 | 11 | 6,922 | 629 |
| 1915 | 81 | 79,339 | 979 | 5 | 8,136 | 1,627 | 17 | 18,388 | 1,082 | 10 | 7,108 | 711 |
| 1916 | 84 | 83,667 | 996 | 10 | 6,770 | 677 | 15 | 15,625 | 1,042 | 10 | 7,957 | 796 |
| 1917 | 74 | 62,447 | 844 | 9 | 5,989 | 665 | 10 | 11,223 | 1,122 | 3 | 3,418 | 1,139 |
| 1918 | 88 | 67,762 | 770 | 14 | 5,990 | 428 | 9 | 11,096 | 1,232 | 5 | 4,049 | 810 |
| 1919 | 92 | 74,325 | 808 | 9 | 6,165 | 685 | 8 | 10,710 | 1,339 | 5 | 4,923 | 985 |
| 1920 | 202 | 201,900 | 1,000 | 10 | 10,900 | 1,090 | 10 | 16,000 | 1,600 | 4 | 8,700 | 2,175 |
| | Oriental Negros. | | | Palawan. | | | Pampanga. | | | Pangasinan. | | |
| 1902 | 3 | 420 | 140 | 1 | 20 | 20 | 3 | 1,410 | 470 | 21 | 1,800 | 88 |
| 1912 | 6 | 787 | 131 | ..... | ..... | ..... | 2 | 260 | 130 | 129 | 3,337 | 26 |
| 1913 | 1 | 69 | 69 | 1 | 70 | 70 | ..... | ..... | ..... | 25 | 2,504 | 100 |
| 1914 | 18 | 14,336 | 796 | 1 | 1,318 | 1,318 | 3 | 2,517 | 839 | 68 | 49,747 | 732 |
| 1915 | 17 | 13,570 | 798 | 1 | 1,073 | 1,073 | 3 | 2,640 | 880 | 71 | 56,825 | 800 |
| 1916 | 16 | 16,285 | 1,018 | 2 | 1,652 | 826 | 5 | 5,850 | 1,170 | 72 | 69,098 | 960 |
| 1917 | 36 | 12,743 | 354 | 1 | 848 | 848 | 2 | 2,218 | 1,109 | 46 | 52,154 | 1,134 |
| 1918 | 25 | 14,177 | 567 | 3 | 749 | 250 | 2 | 2,238 | 1,119 | 48 | 56,421 | 1,175 |
| 1919 | 29 | 14,661 | 506 | 3 | 854 | 285 | 2 | 2,213 | 1,107 | 48 | 60,616 | 1,263 |
| 1920 | 51 | 42,400 | 831 | 3 | 4,300 | 1,433 | 2 | 3,100 | 1,550 | 39 | 86,100 | 2,208 |

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

| Year ended June 30— | Rizal. | | | Romblon. | | | Samar. | | | Sorsogon. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 4 | 210 | 53 | 2 | 150 | 75 | ..... | ..... | ..... | 3 | 240 | 80 |
| 1912 | ..... | ..... | ..... | (a) | (a) | (a) | ..... | ..... | ..... | 3 | 201 | 67 |
| 1913 | 5 | 700 | 140 | (a) | (a) | (a) | 3 | 236 | 79 | 4 | 662 | 166 |
| 1914 | 14 | 9,561 | 683 | (a) | (a) | (a) | 2 | 1,493 | 747 | 7 | 5,834 | 833 |
| 1915 | 14 | 9,890 | 706 | (a) | (a) | (a) | 3 | 1,652 | 551 | 7 | 6,737 | 962 |
| 1916 | 14 | 12,479 | 891 | (a) | (a) | (a) | 3 | 2,415 | 805 | 7 | 6,631 | 947 |
| 1917 | 5 | 6,339 | 1,268 | (a) | (a) | (a) | 3 | 3,885 | 1,295 | 3 | 2,617 | 872 |
| 1918 | 5 | 6,302 | 1,260 | 3 | 4,045 | 1,348 | 3 | 3,886 | 1,295 | 3 | 2,645 | 882 |
| 1919 | 7 | 6,345 | 906 | 3 | 3,958 | 1,319 | 4 | 3,405 | 851 | 3 | 1,976 | 659 |
| 1920 | 5 | 6,400 | 1,280 | 2 | 2,300 | 1,150 | 5 | 6,700 | 1,340 | 3 | 3,500 | 1,167 |
| | Surigao. | | | Tarlac. | | | Tayabas. | | | Zambales. | | |
| 1902 | ..... | 6 | ..... | 10 | 2,310 | 231 | 21 | 1,830 | 87 | 10 | 1,462 | 146 |
| 1912 | ..... | ..... | ..... | 2 | 153 | 77 | 20 | 1,035 | 52 | 3 | 502 | 167 |
| 1913 | ..... | ..... | ..... | 2 | 265 | 133 | 22 | 1,658 | 75 | 1 | 190 | 190 |
| 1914 | 1 | 701 | 701 | 3 | 3,099 | 1,033 | 35 | 36,213 | 1,035 | 3 | 3,136 | 1,045 |
| 1915 | 1 | 1,137 | 1,137 | 3 | 2,887 | 962 | 38 | 34,171 | 899 | 3 | 3,866 | 1,289 |
| 1916 | 1 | 1,672 | 1,672 | 3 | 3,473 | 1,158 | 37 | 39,862 | 1,077 | 2 | 2,190 | 1,095 |
| 1917 | 1 | 844 | 844 | 2 | 2,446 | 1,223 | 32 | 30,428 | 951 | 1 | 1,490 | 1,490 |
| 1918 | 1 | 1,030 | 1,030 | 6 | 2,606 | 434 | 32 | 30,270 | 946 | 2 | 1,335 | 668 |
| 1919 | 1 | 1,465 | 1,465 | 6 | 3,346 | 558 | 33 | 30,804 | 933 | 2 | 2,120 | 1,060 |
| 1920 | 2 | 3,500 | 1,750 | 7 | 7,800 | 1,114 | 21 | 30,900 | 1,471 | 2 | 2,600 | 1,300 |

[a] See Capiz.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not bearing and those which bear lightly. The data for 1902 are for the calendar year.

TABLE NO. 32.—COFFEE: *Area cultivated, quantity produced and average yield per hectare, by provinces, during the years ended June 30, 1902 and 1912 to 1920*—Continued.

| Year ended June 30— | Zamboanga. | | | All others. | | | Totals. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. | Area cultivated. | Quantity produced. | Average yield per hectare. |
| | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* | *Hectares.* | *Kilos.* | *Kilos.* |
| 1902 | 24 | 162 | 7 | 5 | 181 | 36 | 999 | 72,436 | 73 |
| 1912 | (a) | (a) | (a) | ..... | ..... | ..... | 1,068 | 85,948 | 80 |
| 1913 | (a) | (a) | (a) | ..... | ..... | ..... | 648 | 113,031 | 174 |
| 1914 | (a) | (a) | (a) | ..... | ..... | ..... | 788 | 626,408 | 795 |
| 1915 | (a) | (a) | (a) | ..... | ..... | ..... | 839 | 694,864 | 828 |
| 1916 | (a) | (a) | (a) | ..... | ..... | ..... | 844 | 752,196 | 891 |
| 1917 | 3 | 1,915 | 638 | 3 | 49 | 16 | 660 | 594,620 | 901 |
| 1918 | 8 | 8,313 | 1,039 | 12 | 57 | 5 | 768 | 721,855 | 940 |
| 1919 | 8 | 7,432 | 929 | 12 | 750 | 63 | 773 | 717,233 | 928 |
| 1920 | 1 | 1,900 | 1,900 | 14 | 50,300 | 3,593 | 1,190 | 1,227,800 | 1,032 |

[a] See Lanao.

NOTE.—The average yield per hectare is based on the area cultivated, which includes areas with trees not in bearing and those which bear lightly. The data for 1902 are for the calendar year.

## VI. LIVESTOCK

TABLE NO. 33.—*Number of cattle (cows), by provinces, 1902 and 1910 to 1919.*

[Sources: 1902, Philippine Census of 1903; 1910–1920, Bureau of Agriculture.]

| Province. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abra | 1,029 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 11,639 | 11,733 | 12,510 |
| Agusan | ..... | 327 | 386 | 430 | 489 | (b) | (b) | (b) | 498 | 753 | 759 |
| Albay | 343 | 1,133 | 1,329 | 1,300 | 1,870 | 2,374 | 2,679 | 3,677 | 3,988 | 4,737 | 4,250 |
| Ambos Camarines | 493 | 1,218 | 1,478 | 2,055 | 2,345 | 2,905 | 3,310 | 3,480 | 3,476 | 4,282 | 6,014 |
| Antique | 1,744 | 5,531 | 6,943 | 8,311 | 11,801 | 13,063 | 16,031 | 18,111 | 19,547 | 22,265 | 30,054 |
| Bataan | 20 | 266 | 342 | 421 | 613 | 749 | 873 | 914 | 779 | 873 | 1,067 |
| Batanes | ..... | 5,358 | 6,556 | 10,010 | 12,260 | 12,357 | 13,063 | 12,216 | 13,610 | 13,388 | 13,926 |
| Batangas | 15,331 | 33,797 | 47,485 | 58,780 | 69,439 | 81,156 | 85,182 | 97,861 | 94,884 | 68,510 | 82,275 |
| Bohol | 2,321 | 7,073 | 7,728 | 9,643 | 15,573 | 17,690 | 21,634 | 23,667 | 24,671 | 26,052 | 29,958 |
| Bukidnon | ..... | (c) | (c) | (c) | (c) | (b) | (b) | (b) | 52 | 116 | 5,680 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Bulacan | 314 | 1,342 | 1,470 | 1,588 | 2,336 | 2,521 | 3,863 | 3,426 | 2,692 | 2,929 | 3,727 |
| Cagayan | 22,189 | 10,784 | 9,451 | 12,404 | 13,059 | 13,954 | 14,949 | 17,011 | 17,907 | 17,916 | 5,046 |
| Capiz | 580 | 9,098 | 10,275 | 11,780 | 15,294 | 18,945 | 22,463 | 22,277 | 23,095 | 6,782 | 7,861 |
| Cavite | 1,088 | 3,245 | 3,648 | 4,789 | 6,263 | 6,975 | 11,031 | 11,080 | 12,180 | 10,944 | 12,363 |
| Cebu | 4,960 | 11,550 | 12,427 | 13,613 | 14,894 | 16,655 | 18,936 | 25,454 | 26,701 | 29,730 | 34,446 |
| Cotabato | 28 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 429 | 438 | 1,660 |
| Davao | 5,965 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 18,148 | 20,738 | 20,514 |
| Ilocos Norte | 3,833 | 6,938 | 8,661 | 9,739 | 11,241 | 12,837 | 13,370 | 13,335 | 16,043 | 16,654 | 17,449 |
| Ilocos Sur | 9,053 | 13,300 | 15,003 | 17,913 | 21,820 | 24,702 | 27,351 | 31,488 | 22,715 | 23,201 | 25,255 |
| Iloilo | 4,693 | 8,402 | 11,150 | 14,427 | 19,022 | 22,034 | 24,674 | 30,849 | 36,612 | 36,625 | 50,368 |
| Isabela | 980 | 2,246 | 2,399 | 2,660 | 2,559 | 3,043 | 3,788 | 3,926 | 4,111 | 4,529 | 4,944 |
| Laguna | 583 | 1,715 | 2,137 | 2,079 | 4,613 | 4,441 | 5,394 | 7,872 | 7,356 | 7,554 | 7,960 |
| Lanao | ..... | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 728 | 791 | 1,431 |
| La Union | 2,053 | 3,703 | 4,234 | 4,576 | 5,173 | 5,490 | 6,231 | 7,391 | 7,625 | 7,913 | 8,418 |
| Leyte | 3,523 | 7,061 | 8,759 | 9,484 | 11,616 | 13,964 | 15,788 | 17,603 | 20,770 | 21,938 | 23,594 |
| Manila | 310 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,669 |
| Mindanao and Sulu | ..... | 15,435 | 19,354 | 23,582 | 27,531 | 30,632 | 37,807 | 20,204 | (d) | (d) | (d) |
| Mindoro | 12,147 | 13,581 | 20,361 | 20,597 | 24,738 | 26,153 | 25,385 | 30,319 | 32,112 | 30,997 | 21,328 |
| Misamis | 798 | 1,239 | 1,258 | 1,536 | 2,741 | 3,499 | 3,749 | 3,462 | 4,205 | 2,806 | 2,893 |
| Mountain | 746 | 14,636 | 14,592 | 19,671 | 23,429 | 24,424 | 24,962 | 24,619 | 26,534 | 29,686 | 32,665 |
| Nueva Ecija | 418 | 2,998 | 2,233 | 2,176 | 3,113 | 3,894 | 4,613 | 4,422 | 5,563 | 5,565 | 6,394 |
| Nueva Vizcaya | 254 | 680 | 1,117 | 1,367 | 2,050 | 2,398 | 3,396 | 3,921 | 3,513 | 3,112 | 3,743 |
| Occidental Negros | 4,232 | 10,769 | 11,141 | 12,444 | 14,543 | 16,499 | 18,238 | 17,854 | 19,519 | 21,317 | 23,891 |
| Oriental Negros | 2,276 | 3,821 | 4,411 | 5,618 | 6,626 | 7,655 | 9,158 | 11,565 | 12,379 | 13,089 | 14,813 |
| Palawan | 5,934 | 8,738 | 11,582 | 10,662 | 11,228 | 11,847 | 9,638 | 13,605 | 16,015 | 16,017 | 18,313 |
| Pampanga | 276 | 1,389 | 1,708 | 1,852 | 2,131 | 2,257 | 2,374 | 1,509 | 1,508 | 1,868 | 1,368 |
| Pangasinan | 3,136 | 12,994 | 12,025 | 11,306 | 14,059 | 15,714 | 17,472 | 15,371 | 16,126 | 17,089 | 18,676 |
| Rizal | 114 | 832 | 1,141 | 1,731 | 3,169 | 3,755 | 4,449 | 2,752 | 3,092 | 3,632 | 4,053 |
| Romblon | 4,582 | (e) | (e) | (e) | (e) | (e) | (e) | (e) | (e) | 15,232 | 15,607 |
| Samar | 1,161 | 1,402 | 1,557 | 1,784 | 2,539 | 3,054 | 3,382 | 4,131 | 4,734 | 4,739 | 5,801 |
| Sorsogon | 2,479 | 5,981 | 6,632 | 7,696 | 11,709 | 15,614 | 17,516 | 19,923 | 21,760 | 21,603 | 26,725 |
| Sulu | 39 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 1,168 | 3,915 | 322 |
| Surigao | 409 | 524 | 734 | 788 | 847 | 3,844 | 3,361 | 3,632 | 1,096 | 1,832 | 1,541 |
| Tarlac | 564 | 1,320 | 1,274 | 1,380 | 2,163 | 2,365 | 2,932 | 1,698 | 1,918 | 1,343 | 1,520 |
| Tayabas | 4,303 | 8,868 | 12,620 | 12,536 | 17,202 | 21,229 | 27,315 | 28,775 | 29,783 | 34,765 | 44,738 |
| Zambales | 1,854 | 3,886 | 4,170 | 4,474 | 6,016 | 7,048 | 7,766 | 8,056 | 8,734 | 8,981 | 12,134 |
| Zamboanga | 404 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 3,092 | 2,318 | 8,802 |
| Total | 127,559 | 243,180 | 289,771 | 337,202 | 418,114 | 477,736 | 534,123 | 567,456 | 603,107 | 601,297 | 678,525 |

[a] Subprovince of Ilocos Sur.
[b] See Mindanao and Sulu.
[c] Subprovince of Agusan.
[d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.
[e] Subprovince of Capiz.

TABLE No. 35.—*Number of horses and mules, by provinces, 1902 and 1910–1919.*

[Sources: 1902, Philippine Census of 1903; 1910–1919, Bureau of Agriculture.]

| Provinces. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abra | 7,049 | (a) | (a) | (a) | (a) | (a) | (a) | (a) | 6,468 | 6,782 | 7,733 |
| Agusan | ..... | 202 | 238 | 297 | 382 | (b) | (b) | (b) | 283 | 348 | 320 |
| Albay | 2,997 | 4,241 | 4,086 | 4,124 | 3,531 | 4,021 | 4,417 | 4,832 | 3,678 | 3,388 | 2,406 |
| Ambos Camarines | 821 | 495 | 379 | 590 | 604 | 601 | 745 | 732 | 389 | 410 | 416 |
| Antique | 923 | 270 | 329 | 380 | 490 | 606 | 702 | 690 | 599 | 630 | 553 |
| Bataan | 94 | 194 | 187 | 250 | 223 | 253 | 249 | 262 | 394 | 411 | 390 |
| Batanes | ..... | 19 | 22 | 27 | 28 | 37 | 35 | 37 | 39 | 33 | 41 |
| Batangas | 15,598 | 20,088 | 22,309 | 24,839 | 26,322 | 28,698 | 31,131 | 29,559 | 31,186 | 33,166 | 36,779 |
| Bohol | 2,158 | 2,361 | 2,546 | 2,989 | 3,274 | 3,821 | 4,095 | 4,228 | 4,209 | 5,207 | 5,676 |
| Bukidnon | ..... | (c) | (c) | (c) | (c) | (b) | (b) | (b) | 725 | 761 | 1,915 |
| Bulacan | 1,781 | 2,651 | 2,491 | 2,854 | 3,458 | 3,957 | 4,485 | 3,953 | 4,529 | 4,688 | 5,945 |
| Cagayan | 6,904 | 7,608 | 7,740 | 8,482 | 9,010 | 9,634 | 10,831 | 6,068 | 6,295 | 7,699 | 7,467 |
| Capiz | 682 | 1,886 | 1,538 | 1,871 | 2,291 | 2,960 | 3,420 | 3,395 | 3,437 | 990 | 572 |
| Cavite | 3,316 | 4,605 | 5,539 | 6,496 | 8,838 | 10,140 | 13,517 | 13,769 | 11,896 | 13,307 | 16,067 |
| Cebu | 8,427 | 11,903 | 11,343 | 11,476 | 11,660 | 13,348 | 14,922 | 14,582 | 14,089 | 18,775 | 19,609 |
| Cotabato | 26 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 26 | 23 | 252 |
| Davao | 383 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 1,964 | 2,423 | 2,299 |
| Ilocos Norte | 11,142 | 11,916 | 11,662 | 12,926 | 11,352 | 12,327 | 12,644 | 10,579 | 13,611 | 12,174 | 13,945 |
| Ilocos Sur | 3,594 | 9,770 | 8,005 | 7,506 | 7,417 | 8,732 | 9,486 | 10,445 | 4,641 | 5,051 | 4,678 |
| Iloilo | 1,798 | 1,413 | 1,364 | 1,343 | 1,382 | 1,465 | 1,608 | 1,480 | 1,653 | 1,620 | 1,708 |
| Isabela | 2,783 | 3,734 | 4,373 | 4,917 | 5,268 | 6,205 | 6,864 | 5,319 | 6,468 | 6,854 | 6,214 |
| Laguna | 5,841 | 6,421 | 7,530 | 8,072 | 8,675 | 9,211 | 9,680 | 9,476 | 9,304 | 10,874 | 10,322 |
| Lanao | ..... | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 141 | 173 | 232 |
| La Union | 2,019 | 1,826 | 1,899 | 2,059 | 2,375 | 2,599 | 2,882 | 2,525 | 2,604 | 2,834 | 2,974 |
| Leyte | 4,311 | 3,065 | 3,412 | 3,837 | 5,618 | 6,515 | 6,926 | 6,696 | 7,918 | 8,145 | 7,538 |
| Manila | 8,977 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,106 |
| Mindanao and Sulu | ..... | 3,897 | 3,574 | 5,098 | 6,233 | 20,568 | 6,940 | 4,036 | (d) | (d) | (d) |
| Mindoro | 2,505 | 2,755 | 3,200 | 3,315 | 4,235 | 4,254 | 2,410 | 2,436 | 3,337 | 4,350 | 3,118 |
| Misamis | 7,110 | 2,787 | 2,997 | 3,699 | 4,663 | 5,630 | 6,161 | 4,192 | 4,173 | 3,358 | 3,681 |
| Mountain | 436 | 3,124 | 3,523 | 3,520 | 3,710 | 3,779 | 4,049 | 4,326 | 4,997 | 5,548 | 6,306 |
| Nueva Ecija | 539 | 718 | 964 | 1,182 | 1,440 | 1,938 | 2,259 | 1,702 | 1,951 | 3,122 | 3,727 |
| Nueva Vizcaya | 318 | 489 | 784 | 1,020 | 1,111 | 1,206 | 1,503 | 1,375 | 891 | 708 | 1,028 |
| Occidental Negros | 2,017 | 1,516 | 1,538 | 1,862 | 2,000 | 2,400 | 2,502 | 2,377 | 2,360 | 2,531 | 2,847 |
| Oriental Negros | 4,295 | 4,660 | 5,228 | 5,471 | 5,582 | 6,626 | 7,106 | 7,708 | 8,487 | 8,752 | 9,931 |
| Palawan | 191 | 197 | 250 | 170 | 201 | 180 | 134 | 162 | 219 | 264 | 285 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pampanga | 1,741 | 2,628 | 3,032 | 3,158 | 3,918 | 4,682 | 4,793 | 4,105 | 4,129 | 4,382 | 5,312 |
| Pangasinan | 1,733 | 4,117 | 4,354 | 4,880 | 6,550 | 8,180 | 9,635 | 8,430 | 9,360 | 9,788 | 10,578 |
| Rizal | 1,226 | 1,944 | 2,147 | 2,089 | 2,242 | 2,383 | 3,182 | 3,249 | 4,019 | 4,304 | 4,316 |
| Romblon | 1,458 | (e) | (e) | (e) | (e) | (e) | (e) | (e) | (e) | 1,844 | 2,834 |
| Samar | 713 | 1,112 | 840 | 796 | 881 | 1,184 | 1,357 | 1,324 | 1,495 | 1,341 | 1,325 |
| Sorsogon | 8,574 | 3,286 | 3,465 | 4,131 | 3,483 | 4,339 | 5,360 | 5,248 | 4,974 | 4,335 | 3,174 |
| Sulu | 7 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 334 | 151 | 87 |
| Surigao | 883 | 1,942 | 2,171 | 2,665 | 3,206 | 3,666 | 4,420 | 4,106 | 4,747 | 8,870 | 5,839 |
| Tarlac | 662 | 1,012 | 992 | 1,252 | 1,404 | 1,830 | 2,178 | 1,895 | 1,692 | 1,162 | 1,536 |
| Tayabas | 14,301 | 6,214 | 9,394 | 11,175 | 13,558 | 15,547 | 17,732 | 14,990 | 15,892 | 16,647 | 18,570 |
| Zambales | 3,116 | 1,133 | 1,196 | 1,585 | 2,474 | 2,304 | 2,835 | 3,076 | 3,285 | 4,134 | 4,022 |
| Zamboanga | 722 | (b) | (b) | (b) | (b) | (b) | (b) | (b) | 1,321 | 1,684 | 2,707 |
| Total | 144,171 | 138,199 | 146,641 | 162,333 | 179,089 | 215,826 | 223,195 | 203,364 | 214,209 | 234,041 | 255,380 |

[a] Subprovince of Ilocos Sur.
[b] See Mindanao and Sulu.
[c] Subprovince of Agusan.
[d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.
[e] Subprovince of Capiz.

TABLE NO. 36.—*Number of goats, by provinces, 1902 and 1910–1919.*

[Sources: 1902, Philippine Census of 1903; 1910–1919, Bureau of Agriculture.]

| Provinces. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abra | 833 | (a) | (a) | (a) | (a) | (a) | (a) | 7,722 | 8,837 | 8,846 | 8,878 |
| Agusan | ..... | 373 | 303 | 363 | 578 | (b) | (b) | 936 | 1,775 | 2,631 | 6,080 |
| Albay | 1,374 | 12,082 | 10,125 | 12,067 | 14,207 | 14,402 | 15,030 | 16,554 | 18,109 | 19,156 | 21,879 |
| Ambos Camarines | 2,935 | 21,871 | 21,805 | 22,137 | 23,901 | 25,270 | 23,745 | 22,338 | 23,315 | 24,836 | 22,629 |
| Antique | 560 | 6,326 | 7,479 | 9,581 | 13,510 | 15,030 | 16,627 | 17,808 | 17,971 | 18,213 | 15,302 |
| Bataan | 344 | 1,725 | 1,871 | 2,148 | 3,572 | 2,457 | 2,487 | 2,463 | 3,166 | 2,436 | 2,572 |
| Batanes | ..... | 991 | 1,319 | 1,426 | 1,805 | 2,036 | 1,941 | 1,930 | 1,932 | 2,035 | 1,818 |
| Batangas | 3,108 | 10,543 | 9,292 | 9,280 | 11,009 | 12,875 | 16,490 | 16,189 | 17,071 | 17,984 | 19,508 |
| Bohol | 435 | 4,777 | 6,278 | 8,139 | 10,175 | 11,776 | 13,985 | 16,174 | 22,970 | 23,146 | 25,185 |
| Bukidnon | ..... | (c) | (c) | (c) | (c) | (b) | (b) | 162 | 243 | 445 | 533 |
| Bulacan | 1,295 | 6,574 | 7,824 | 7,712 | 7,826 | 8,536 | 8,946 | 8,311 | 8,427 | 9,198 | 11,488 |
| Cagayan | 2,602 | 5,661 | 6,020 | 7,128 | 7,822 | 10,268 | 12,763 | 13,695 | 19,508 | 20,053 | 16,025 |
| Capiz | 2,797 | 39,987 | 39,577 | 40,299 | 49,232 | 54,511 | 59,470 | 35,008 | 35,001 | 34,714 | 37,697 |
| Cavite | 302 | 1,761 | 2,153 | 2,629 | 4,047 | 4,579 | 5,331 | 5,111 | 5,544 | 5,469 | 4,456 |
| Cebu | 23,188 | 47,925 | 49,494 | 52,268 | 51,128 | 54,117 | 56,805 | 57,217 | 80,614 | 75,345 | 55,624 |
| Cotabato | 6 | (b) | (b) | (b) | (b) | (b) | (b) | 188 | 123 | 189 | 416 |
| Davao | 101 | (b) | (b) | (b) | (b) | (b) | (b) | 607 | 761 | 1,096 | 1,211 |
| Ilocos Norte | 5,458 | 12,054 | 12,690 | 15,625 | 14,480 | 15,946 | 16,748 | 17,553 | 17,111 | 16,796 | 17,505 |
| Ilocos Sur | 7,260 | 25,154 | 20,585 | 21,914 | 23,670 | 26,383 | 31,027 | 24,903 | 24,368 | 22,763 | 23,744 |
| Iloilo | 3,025 | 24,447 | 28,717 | 31,008 | 37,356 | 43,432 | 47,589 | 44,191 | 50,538 | 50,638 | 44,728 |
| Isabela | 422 | 2,389 | 2,725 | 3,209 | 5,093 | 6,228 | 7,990 | 7,832 | 8,577 | 9,272 | 9,015 |
| Laguna | 556 | 3,681 | 4,697 | 5,157 | 5,306 | 5,729 | 5,880 | 5,555 | 5,244 | 5,579 | 5,001 |
| Lanao | ..... | (b) | (b) | (b) | (b) | (b) | (b) | 288 | 370 | 464 | 539 |
| La Union | 11,811 | 13,988 | 15,640 | 16,514 | 19,527 | 20,966 | 23,104 | 24,734 | 27,139 | 27,610 | 28,784 |
| Leyte | 1,483 | 13,485 | 16,995 | 19,582 | 25,745 | 29,604 | 31,709 | 39,981 | 42,162 | 45,279 | 37,604 |
| Manila | 449 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 785 |
| Mindanao and Sulu | ..... | 4,915 | 4,446 | 5,695 | 9,329 | 15,965 | 18,973 | (e) | (e) | (e) | (e) |
| Mindoro | 225 | 1,815 | 2,555 | 2,789 | 2,971 | 3,090 | 3,941 | 5,122 | 5,458 | 5,350 | 3,941 |
| Misamis | 1,961 | 5,975 | 5,945 | 7,520 | 9,848 | 10,281 | 10,721 | 11,740 | 10,549 | 10,621 | 11,397 |
| Mountain | 271 | 4,525 | 4,246 | 4,716 | 4,097 | 4,072 | 4,833 | 4,670 | 5,393 | 5,763 | 5,883 |
| Nueva Ecija | 1,290 | 5,428 | 6,803 | 8,022 | 9,402 | 12,453 | 14,037 | 15,030 | 16,671 | 17,902 | 18,844 |
| Nueva Vizcaya | 39 | 730 | 1,364 | 1,673 | 2,463 | 2,532 | 2,773 | 3,110 | 2,824 | 3,049 | 3,215 |
| Occidental Negros | 6,442 | 35,065 | 36,588 | 35,879 | 26,204 | 26,749 | 31,924 | 35,325 | 36,731 | 42,968 | 40,281 |
| Oriental Negros | 5,954 | 20,060 | 17,153 | 19,097 | 20,323 | 22,572 | 25,825 | 27,908 | 23,819 | 24,040 | 26,602 |
| Palawan | 265 | 498 | 743 | 784 | 925 | 1,301 | 571 | 327 | 563 | 654 | 456 |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *Pampanga* | 9,390 | 19,010 | 20,171 | 22,674 | 21,536 | 22,888 | 22,780 | 28,806 | 27,243 | 26,278 | 27,281 |
| *Pangasinan* | 16,376 | 25,328 | 26,359 | 25,855 | 30,855 | 35,639 | 37,997 | 35,636 | 39,291 | 43,693 | 47,749 |
| *Rizal* | 1,102 | 2,727 | 2,740 | 2,680 | 3,937 | 4,361 | 4,515 | 3,809 | 3,459 | 3,302 | 4,277 |
| *Romblon* | 1,108 | (d) | (d) | (d) | (d) | (d) | (d) | 18,709 | 20,555 | 22,229 | 21,553 |
| Samar | 679 | 3,719 | 5,061 | 6,268 | 8,898 | 10,671 | 11,693 | 15,264 | 15,248 | 17,153 | 16,266 |
| Sorsogon | 890 | 7,357 | 8,686 | 9,776 | 10,597 | 12,772 | 11,269 | 14,748 | 16,762 | 13,347 | 21,369 |
| Sulu | ..... | (b) | (b) | (b) | (b) | (b) | (b) | 8 | 7 | 1,045 | 2 |
| Surigao | 374 | 2,508 | 2,523 | 2,980 | 3,231 | 3,714 | 3,935 | 5,570 | 6,197 | 6,342 | 7,979 |
| Tarlac | 4,529 | 18,469 | 20,772 | 20,708 | 22,406 | 25,817 | 26,771 | 28,241 | 29,684 | 30,613 | 31,222 |
| Tayabas | 1,022 | 5,899 | 6,942 | 8,177 | 8,636 | 9,039 | 10,308 | 8,782 | 9,635 | 10,213 | 12,408 |
| Zambales | 656 | 2,363 | 2,639 | 3,159 | 3,533 | 3,981 | 4,029 | 4,659 | 4,567 | 4,591 | 5,043 |
| Zamboanga | 1,417 | (b) | (b) | (b) | (b) | (b) | (b) | 6,945 | 7,000 | 7,731 | 7,075 |
| Total | 124,334 | 422,185 | 441,325 | 476,638 | 529,180 | 592,042 | 644,562 | 661,859 | 722,532 | 741,077 | 731,849 |

[a] Subprovince of Ilocos Sur.
[b] See Mindanao and Sulu
[c] Subprovince of Agusan.
[d] Subprovince of Capiz.
[e] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.

TABLE NO. 37.—*Number of sheep, by provinces, 1902 and 1910–1919.*

[Sources: 1902, Philippine Census of 1903; 1910–1919, Bureau of Agriculture.]

| Provinces. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abra | 202 | (a) | (a) | (a) | (a) | (a) | (a) | 2,310 | 2,471 | 2,449 | 2,586 |
| Agusan | ..... | 30 | 25 | 36 | 68 | (b) | (b) | 129 | 160 | 219 | 237 |
| Albay | 117 | 247 | 336 | 531 | 785 | 882 | 1,030 | 1,088 | 1,297 | 1,348 | 2,266 |
| Ambos Camarines | 261 | 1,153 | 1,137 | 1,403 | 1,753 | 1,757 | 2,664 | 2,809 | 3,347 | 3,260 | 3,142 |
| Antique | 216 | 586 | 407 | 504 | 1,148 | 1,194 | 1,318 | 1,634 | 1,699 | 1,736 | 1,818 |
| Bataan | 132 | 635 | 481 | 589 | 644 | 576 | 518 | 509 | 340 | 346 | 198 |
| Batanes | ..... | 229 | 344 | 422 | 525 | 574 | 546 | 456 | 471 | 440 | 408 |
| Batangas | 138 | 255 | 136 | 139 | 213 | 213 | 261 | 228 | 239 | 229 | 223 |
| Bohol | 185 | 276 | 340 | 445 | 575 | 811 | 946 | 1,215 | 1,422 | 1,515 | 1,575 |
| Bukidnon | ..... | (c) | (c) | (c) | (c) | (b) | (b) | ..... | 62 | 114 | 200 |
| Bulacan | 312 | 817 | 927 | 1,000 | 1,207 | 1,429 | 1,591 | 1,732 | 1,686 | 1,805 | 1,079 |
| Cagayan | 973 | 2,000 | 2,204 | 2,720 | 3,418 | 4,986 | 6,026 | 7,117 | 7,982 | 8,503 | 6,591 |
| Capiz | 327 | 1,846 | 1,436 | 1,779 | 2,117 | 2,363 | 2,823 | 2,672 | 2,873 | 2,644 | 2,309 |
| Cavite | 72 | 189 | 199 | 183 | 185 | 194 | 272 | 311 | 351 | 365 | 312 |
| Cebu | 2,037 | 5,998 | 5,652 | 5,815 | 7,307 | 7,358 | 8,107 | 9,399 | 11,231 | 12,302 | 10,604 |
| Cotabato | 33 | (b) | (b) | (b) | (b) | (b) | (b) | 117 | 43 | 48 | 13 |
| Davao | 27 | (b) | (b) | (b) | (b) | (b) | (b) | 149 | 184 | 278 | 333 |
| Ilocos Norte | 1,979 | 5,896 | 6,351 | 7,198 | 7,329 | 8,155 | 8,850 | 9,658 | 10,528 | 10,879 | 10,685 |
| Ilocos Sur | 2,888 | 6,040 | 5,635 | 5,894 | 7,300 | 8,401 | 9,480 | 7,422 | 7,888 | 7,226 | 7,983 |
| Iloilo | 1,142 | 7,808 | 6,273 | 6,542 | 6,607 | 7,191 | 8,121 | 8,688 | 9,866 | 9,929 | 14,390 |
| Isabela | 333 | 1,119 | 1,320 | 1,527 | 2,475 | 3,073 | 3,911 | 4,235 | 4,709 | 5,047 | 3,543 |
| Laguna | 85 | 204 | 199 | 299 | 435 | 519 | 478 | 478 | 509 | 494 | 635 |
| Lanao | ..... | (b) | (b) | (b) | (b) | (b) | (b) | 3 | 3 | 4 | 4 |
| La Union | 2,078 | 3,078 | 2,930 | 2,730 | 3,748 | 4,011 | 4,319 | 4,805 | 5,309 | 5,687 | 5,678 |
| Leyte | 628 | 2,082 | 2,740 | 2,865 | 4,564 | 6,465 | 7,534 | 8,443 | 9,465 | 10,750 | 12,624 |
| Manila | 65 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 331 |
| Mindanao and Sulu | ..... | 507 | 622 | 762 | 819 | 1,206 | 1,403 | (e) | (e) | (e) | (e) |
| Mindoro | 2 | ..... | 2 | 25 | ..... | 6 | 17 | 26 | 58 | 85 | 279 |
| Misamis | 813 | 1,173 | 1,183 | 1,522 | 1,803 | 1,999 | 2,007 | 2,063 | 2,115 | 2,195 | 2,370 |
| Mountain | 114 | 1,797 | 1,632 | 1,941 | 1,767 | 1,831 | 2,248 | 2,469 | 3,021 | 2,962 | 2,771 |
| Nueva Ecija | 329 | 1,034 | 1,100 | 1,197 | 1,689 | 2,080 | 2,187 | 2,067 | 2,360 | 2,542 | 2,581 |
| Nueva Vizcaya | ..... | 94 | 50 | 100 | 161 | 116 | 137 | 161 | 180 | 168 | 150 |
| Occidental Negros | 6,911 | 22,032 | 26,164 | 24,467 | 19,301 | 21,052 | 22,725 | 25,356 | 27,039 | 30,055 | 27,671 |
| Oriental Negros | 1,740 | 3,580 | 3,539 | 3,823 | 3,656 | 4,040 | 4,563 | 4,977 | 5,761 | 6,498 | 7,460 |
| Palawan | 34 | 24 | 32 | 32 | 54 | 42 | 7 | 7 | 16 | 9 | ..... |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Pampanga | 3,408 | 4,785 | 5,048 | 5,462 | 5,998 | 6,098 | 7,073 | 7,634 | 7,790 | 8,360 | 9,338 |
| Pangasinan | 616 | 2,304 | 2,676 | 3,037 | 3,498 | 4,680 | 5,501 | 5,964 | 6,675 | 8,064 | 9,140 |
| Rizal | 50 | 209 | 216 | 283 | 1,059 | 977 | 751 | 534 | 512 | 515 | 1,087 |
| Romblón | 40 | (d) | (d) | (d) | (d) | (d) | (d) | 339 | 427 | 380 | 291 |
| Samar | 169 | 218 | 389 | 494 | 677 | 882 | 1,005 | 1,228 | 1,396 | 1,412 | 1,513 |
| Sorsogon | 108 | 813 | 854 | 1,454 | 1,364 | 1,508 | 851 | 1,100 | 1,229 | 1,194 | 1,278 |
| Sulu | ..... | (b) | (b) | (b) | (b) | (b) | (b) | 4 | 6 | 12 | 12 |
| Surigao | 143 | 182 | 205 | 242 | 219 | 259 | 279 | 390 | 485 | 455 | 633 |
| Tarac | 914 | 7,825 | 7,828 | 7,935 | 7,738 | 8,640 | 7,439 | 7,991 | 8,363 | 8,961 | 8,935 |
| Tayabas | 60 | 91 | 110 | 118 | 124 | 155 | 117 | 97 | 101 | 73 | 77 |
| Zambales | 573 | 1,649 | 1,875 | 2,125 | 1,817 | 2,287 | 2,404 | 2,967 | 3,024 | 2,910 | 2,304 |
| Zamboanga | 174 | (b) | (b) | (b) | (b) | (b) | (b) | 1,110 | 1,134 | 1,219 | 524 |
| Total | 30,428 | 88,805 | 92,597 | 97,640 | 104,147 | 118,010 | 129,509 | 142,091 | 155,827 | 165,686 | 168,181 |

[a] Subprovince of Ilocos Sur.
[b] See Mindanao and Sulu.
[c] Subprovince of Agusan.
[d] Subprovince of Capiz.
[e] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga.

TABLE NO. 38.—*Number of hogs or swine, by provinces, 1902 and 1910–1919.*

[Sources: 1902, Philippine Census of 1903; 1910–1919, Bureau of Agriculture.]

| Provinces. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Abra | 7,933 | (a) | (a) | (a) | (a) | (a) | (a) | 27,045 | 34,672 | 36,950 | 35,397 |
| Agusan | ..... | 4,885 | 3,228 | 3,780 | 4,411 | (b) | (b) | 5,835 | 9,500 | 12,035 | 13,214 |
| Albay | 14,869 | 50,308 | 41,195 | 40,464 | 51,356 | 54,496 | 62,269 | 66,349 | 71,138 | 76,300 | 73,149 |
| Ambos Camarines | 14,337 | 34,527 | 34,020 | 34,674 | 32,869 | 36,279 | 33,936 | 36,710 | 37,464 | 32,457 | 44,077 |
| Antique | 9,426 | 28,254 | 30,084 | 35,828 | 44,492 | 50,241 | 54,510 | 64,198 | 65,224 | 65,602 | 60,609 |
| Bataan | 6,623 | 7,417 | 8,932 | 10,006 | 9,935 | 10,998 | 10,345 | 8,865 | 8,137 | 8,584 | 8,996 |
| Batanes | ..... | 2,560 | 3,073 | 3,233 | 3,769 | 4,036 | 4,246 | 4,056 | 3,621 | 3,286 | 3,476 |
| Batangas | 58,943 | 77,910 | 80,265 | 88,282 | 95,349 | 102,161 | 126,106 | 132,247 | 158,778 | 180,353 | 170,467 |
| Bohol | 46,007 | 70,863 | 77,349 | 82,517 | 95,829 | 101,999 | 112,904 | 121,443 | 129,631 | 133,586 | 138,576 |
| Bukidnon | ..... | (c) | (c) | (c) | (c) | (b) | (b) | 50 | 99 | 217 | 1,030 |
| Bulacan | 64,296 | 59,278 | 63,814 | 60,051 | 64,375 | 64,620 | 66,511 | 63,738 | 57,092 | 47,804 | 39,367 |
| Cagayan | 46,253 | 27,427 | 33,280 | 40,969 | 45,269 | 54,314 | 66,492 | 73,481 | 79,801 | 76,771 | 90,701 |
| Capiz | 12,284 | 53,696 | 50,701 | 52,707 | 61,480 | 63,281 | 72,584 | 47,205 | 49,393 | 47,527 | 53,161 |
| Cavite | 30,428 | 34,052 | 35,136 | 38,063 | 40,695 | 47,012 | 54,160 | 58,999 | 64,000 | 55,218 | 57,415 |
| Cebu | 150,905 | 262,340 | 227,947 | 232,584 | 253,471 | 272,519 | 307,707 | 424,116 | 403,029 | 441,023 | 379,043 |

[a] Subprovince of Ilocos Sur.
[b] See Mindanao and Sulu.
[c] Subprovince of Agusan.

TABLE No. 38.—*Number of hogs or swine, by provinces, 1902 and 1910–1919*—Continued.

| Provinces. | 1902 | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Cotabato | 22 | (b) | (b) | (b) | (b) | (b) | (b) | 240 | 152 | 259 | 308 |
| Davao | 2,401 | (b) | (b) | (b) | (b) | (b) | (b) | 12,732 | 9,780 | 18,711 | 21,708 |
| Ilocos Norte | 48,981 | 37,708 | 36,235 | 43,169 | 43,616 | 46,510 | 47,206 | 49,817 | 50,594 | 53,968 | 63,246 |
| Ilocos Sur | 24,343 | 70,704 | 59,498 | 66,386 | 66,506 | 72,471 | 78,830 | 54,904 | 53,002 | 60,037 | 61,237 |
| Iloilo | 41,212 | 73,747 | 91,571 | 97,299 | 110,627 | 116,477 | 124,231 | 104,752 | 115,274 | 116,207 | 124,302 |
| Isabela | 27,109 | 14,822 | 17,663 | 17,747 | 24,675 | 29,356 | 36,494 | 33,779 | 40,511 | 39,083 | 41,230 |
| Laguna | 32,047 | 23,403 | 24,840 | 23,071 | 20,398 | 19,578 | 20,052 | 24,807 | 24,212 | 26,907 | 28,189 |
| Lanao | ..... | (b) | (b) | (b) | (b) | (b) | (b) | 564 | 570 | 600 | 681 |
| La Union | 25,201 | 18,739 | 20,151 | 23,060 | 30,753 | 33,517 | 37,083 | 42,716 | 48,302 | 50,527 | 49,336 |
| Leyte | 36,030 | 79,136 | 80,835 | 76,278 | 101,789 | 117,649 | 130,775 | 130,771 | 137,472 | 121,483 | 101,510 |
| Manila | 5,996 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 21,857 |
| Mindanao and Sulu | ..... | 17,738 | 11,745 | 8,919 | 15,121 | 27,682 | 28,193 | (e) | (e) | (e) | (e) |
| Mindoro | 2,444 | 6,880 | 7,247 | 7,873 | 8,222 | 10,288 | 12,197 | 16,216 | 18,374 | 16,519 | 15,614 |
| Misamis | 23,784 | 23,077 | 30,334 | 36,242 | 45,459 | 49,139 | 53,486 | 52,282 | 48,715 | 51,004 | 52,205 |
| Mountain | 365 | 24,738 | 58,075 | 64,788 | 149,497 | 149,257 | 167,677 | 167,964 | 195,398 | 198,336 | 204,035 |
| Nueva Ecija | 37,855 | 57,333 | 39,703 | 44,370 | 84,415 | 95,743 | 104,843 | 118,912 | 120,548 | 126,334 | 143,380 |
| Nueva Vizcaya | 5,006 | 5,866 | 6,509 | 4,311 | 6,218 | 8,737 | 10,075 | 11,599 | 12,101 | 12,351 | 12,783 |
| Occidental Negros | 40,285 | 45,621 | 39,479 | 35,194 | 48,273 | 54,449 | 61,753 | 61,307 | 57,812 | 61,213 | 64,104 |
| Oriental Negros | 51,904 | 37,146 | 43,582 | 47,012 | 50,405 | 68,335 | 81,142 | 93,046 | 93,801 | 77,049 | 76,269 |
| Palawan | 1,879 | 3,028 | 3,942 | 4,318 | 6,405 | 7,130 | 6,473 | 5,722 | 7,215 | 8,521 | 34,946 |
| Pampanga | 65,631 | 49,671 | 42,290 | 44,450 | 55,522 | 61,957 | 68,982 | 72,274 | 69,444 | 70,198 | 78,867 |
| Pangasinan | 61,176 | 110,963 | 126,030 | 133,363 | 157,450 | 175,981 | 184,074 | 193,303 | 184,794 | 202,345 | 230,305 |
| Rizal | 20,570 | 20,299 | 24,338 | 20,969 | 26,668 | 28,085 | 25,898 | 24,801 | 22,662 | 22,936 | 33,469 |
| Romblon | 7,761 | (d) | (d) | (d) | (d) | (d) | (d) | 31,937 | 35,092 | 37,944 | 34,956 |
| Samar | 21,583 | 26,213 | 34,428 | 39,575 | 44,934 | 48,947 | 53,220 | 58,510 | 62,096 | 69,362 | 73,998 |
| Sorsogon | 15,063 | 36,210 | 36,589 | 40,927 | 35,840 | 38,444 | 38,634 | 43,740 | 30,388 | 28,824 | 36,121 |
| Sulu | 35 | (b) | (b) | (b) | (b) | (b) | (b) | 74 | 17 | 266 | 265 |
| Surigao | 13,148 | 24,763 | 23,949 | 15,917 | 20,985 | 25,789 | 29,742 | 32,631 | 33,232 | 39,394 | 56,813 |
| Tarlac | 36,317 | 58,961 | 53,153 | 50,870 | 58,422 | 64,001 | 73,561 | 71,207 | 77,082 | 74,006 | 177,726 |
| Tayabas | 34,272 | 36,255 | 39,029 | 42,287 | 45,825 | 46,154 | 47,571 | 45,574 | 49,395 | 53,094 | 65,453 |
| Zambales | 26,990 | 20,800 | 21,692 | 23,494 | 25,411 | 28,248 | 27,181 | 24,023 | 24,376 | 25,282 | 29,565 |
| Zamboanga | 7,657 | (b) | (b) | (b) | (b) | (b) | (b) | 20,262 | 16,747 | 13,930 | 26,520 |
| Total | 1,179,371 | 1,637,338 | 1,661,931 | 1,735,047 | 2,086,736 | 2,285,880 | 2,521,143 | 2,734,803 | 2,810,737 | 2,894,403 | 3,129,676 |

[b] See Mindanao and Sulu. [c] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga. [d] Subprovince of Capiz.

TABLE No. 39.—*Quantities of timber cut and invoiced from public forests, and revenue from sale of forest products, 1910–1919.*

[Source: Bureau of Forestry.]

| Groups and species.[1] | Year ended June 30— | | | | July to December 31, 1913. | Year ended December 31— | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1910 | 1911 | 1912 | 1913 | | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
| First group: | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| Acle | 809 | 867 | 1,295 | 1,690 | 729 | 1,287 | 1,498 | 1,088 | 798 | 870 | 937 |
| Ipil | 13,717 | 12,296 | 17,237 | 15,791 | 7,535 | 17,602 | 12,089 | 14,147 | 16,629 | 15,498 | 18,926 |
| Kalantas | 3,174 | 1,368 | 938 | 3,320 | 886 | 2,423 | 1,999 | 4,574 | 7,381 | 4,975 | 5,040 |
| Molave | 8,923 | 7,978 | 9,091 | 9,363 | 4,783 | 9,753 | 10,546 | 10,788 | 13,582 | 22,233 | 26,088 |
| Narra | 5,744 | 4,996 | 8,474 | 8,877 | 3,941 | 8,467 | 9,868 | 7,970 | 5,904 | 7,848 | 11,152 |
| Tindalo | 954 | 1,018 | 794 | 932 | 484 | 914 | 1,181 | 1,115 | 1,145 | 826 | 1,080 |
| Yacal | 8,225 | 8,150 | 14,491 | 21,770 | 5,593 | 15,115 | 14,714 | 16,471 | 11,963 | 9,162 | 18,100 |
| Other species [2] | 574 | 322 | 707 | 1,000 | 687 | 2,196 | 2,190 | 3,074 | 1,084 | 1,416 | 3,335 |
| Second group: | | | | | | | | | | | |
| Dungon | 2,453 | 1,693 | 1,213 | 931 | 601 | 2,199 | 1,467 | 1,127 | 1,592 | 1,318 | 1,839 |
| Guijo | 14,107 | 14,231 | 18,579 | 17,279 | 7,841 | 19,701 | 15,650 | 16,685 | 16,857 | 17,301 | 25,924 |
| Mangachapuy | ..... | ..... | ..... | ..... | ..... | 1,469 | 1,859 | 2,666 | 2,916 | 2,214 | 3,096 |
| Other species [3] | 6,667 | 6,644 | 7,988 | 8,543 | 3,266 | 9,373 | 6,940 | 7,938 | 6,432 | 7,779 | 12,084 |
| Third group: | | | | | | | | | | | |
| Apitong | 20,764 | 21,096 | 28,929 | 32,391 | 12,905 | 32,328 | 38,849 | 52,529 | 55,335 | 56,274 | 72,223 |
| Lumbayau | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,085 | 4,415 | 4,192 |
| Pagatpat | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,502 | 849 | 2,766 |
| Palosapis | ..... | ..... | ..... | ..... | ..... | 2,222 | 1,631 | 2,723 | 3,042 | 8,863 | 15,661 |
| Tanguile | 2,106 | 2,762 | 3,999 | 5,249 | 3,390 | 14,682 | 15,460 | 28,961 | 25,389 | 21,775 | 35,005 |
| Other species [4] | 8,316 | 10,927 | 11,796 | 8,711 | 2,999 | 7,557 | 6,920 | 5,214 | 9,895 | 8,611 | 53,513 |
| Fourth group: | | | | | | | | | | | |
| Lauan | 43,439 | 46,942 | 57,036 | 81,469 | 20,249 | 74,453 | 73,277 | 107,634 | 131,699 | 108,900 | 180,556 |
| Other species [5] | 36,786 | 41,655 | 42,981 | 59,855 | 25,613 | 73,017 | 60,130 | 56,738 | 47,661 | 80,933 | 3,711 |
| Total | 176,758 | 182,945 | 225,548 | 277,171 | 101,502 | 294,758 | 276,268 | 341,442 | 366,891 | 382,060 | 495,228 |
| Revenue from sale of forest products (including minor products) | ₱271,582 | ₱334,763 | ₱354,685 | ₱390,664 | ₱160,913 | ₱442,661 | ₱425,817 | ₱494,447 | ₱536,328 | ₱650,692 | ₱805,229 |

[1] According to new classification of trees, effective February 1, 1919. [2] Aranga, Bakan, Bansalagin, Batikuling, Batitinan, Betis, Camagon, Duyokduyok, Ebony, Gisok, Gisok-takpang, Kaburo, Malabunga, Mancono, Margapali, Matang-usa, Sasalit, Supa, Tambulian, Teak, and Urung. [3] Akleng-parang, Alintatau, Alupag, Alupag-amo, Anubing, Banaba, Banuyo, Bitanhol or Palomaria del Monte, Bitaog or Palomaria de la Playa, Bolong-eta, Caña-fistula, Dirigkalin, Dungon-late, Hambabalud, Kalamansanai, Katmon, Katmon kalabau, Kayu galu, Kubi, Lanete, Lisak, Makaasim, Malabayabas, Malakadios, Malakatmon, Malugai, Mang-gis, Mapilig, Marabitaog, Maranggo, Narek, Narig, Pamitaogen, Sudiang, Taba, Tabau, Tamayuan, Tanglin, Tiga, Tikim, Tiroron, and Tukang-kalau. [4] Afu, Agaru, Agono, Agoho del Monte, Alakaak, Almaciga, Amamanit, Amugis, Anislag, Antipolo, Batino, Bayanti, Binggas, Bulala, Bulog, Dagang, Dalinsi, Dao, Dulitan, Gisihan, Hagakhak, Kalingag, Kalipaya, Kalumpit, Kamatog, Kansulud, Kato, Kayatau, Kuling-manuk, Lamio, Lanipau, Lanutan, Lumbayau-batu, Malabatino, Malakayan, Malakmalak, Malasaguing, Malasantol, Malikmik, Maniknik, Matamata, Mayapis, Miao, Nangka, Nato, Oak, Palakpalak, Panau, Piagau, Pine, Red Lauan, Sakat, Salamungi, Salingkugi, Santol, Tabigi, Tagatoi, Talisai, Talisai-gubat, Tiaong, Toog, and Unik. [5] Includes all species not included in any of the other groups.

TABLE NO. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920.*

[Source: Bureau of Forestry.]

| Year ended— | Abra. | | | | | Agusan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | (b) | (b) | (b) | (b) | (b) | 17 | ..... | c 5 | ..... | 22 |
| 1911 | (b) | (b) | (b) | (b) | (b) | 23 | ..... | c 137 | ..... | 160 |
| 1912 | (b) | (b) | (b) | (b) | (b) | 218 | 212 | ..... | 11 | 441 |
| 1913 | (b) | (b) | (b) | (b) | (b) | 347 | 70 | ..... | 5 | 422 |
| 1913 [a] | (b) | (b) | (b) | (b) | (b) | 181 | 1 | ..... | ..... | 182 |
| December 31: | | | | | | | | | | |
| 1914 | (b) | (b) | (b) | (b) | (b) | 405 | 24 | 25 | 4 | 458 |
| 1915 | (b) | (b) | (b) | (b) | (b) | ..... | ..... | ..... | ..... | ..... |
| 1916 | (b) | (b) | (b) | (b) | (b) | 846 | 54 | 14 | 66 | 980 |
| 1917 | 352 | 342 | 111 | 153 | 958 | 311 | 48 | 16 | 1 | 376 |
| 1918 | 777 | 696 | 141 | 434 | 2,048 | 156 | ..... | ..... | 7 | 163 |
| 1919 | 728 | 692 | 242 | 244 | 1,906 | 725 | 62 | 3 | 9 | 799 |
| 1920 | 1,006 | 731 | 490 | 365 | 2,592 | 1,870 | 105 | 23 | 49 | 2,047 |
| | Albay. | | | | | Ambos Camarines. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 301 | ..... | c 591 | ..... | 892 | 720 | ..... | c 2,414 | ..... | 3,134 |
| 1911 | 252 | ..... | c 1,189 | ..... | 1,441 | 1,266 | ..... | c 2,952 | ..... | 4,218 |
| 1912 | 771 | 286 | 339 | 289 | 1,685 | 2,819 | 2,511 | 397 | 655 | 6,382 |
| 1913 | 1,456 | 726 | 898 | 1,539 | 4,619 | 2,828 | 1,698 | 354 | 714 | 5,594 |
| 1913 [a] | 246 | 143 | 637 | 1,598 | 2,624 | 1,503 | 2,248 | 84 | 583 | 4,418 |
| December 31: | | | | | | | | | | |
| 1914 | 1,142 | 895 | 475 | 3,518 | 6,030 | 3,085 | 4,168 | 3,076 | 2,941 | 13,270 |
| 1915 | 3,428 | 745 | 908 | 2,825 | 7,906 | 2,331 | 2,771 | 1,688 | 1,371 | 8,161 |
| 1916 | 737 | 669 | 870 | 2,015 | 4,291 | 2,307 | 2,404 | 6,335 | 1,705 | 12,751 |
| 1917 | 883 | 740 | 1,175 | 1,185 | 3,983 | 1,317 | 902 | 6,397 | 3,483 | 12,099 |
| 1918 | 894 | 599 | 1,661 | 1,858 | 5,012 | 574 | 2,138 | 6,307 | 6,009 | 15,028 |
| 1919 | 1,759 | 2,793 | 2,636 | 2,126 | 9,314 | 508 | 913 | 7,625 | 5,899 | 14,945 |
| 1920 | 2,355 | 1,853 | 3,345 | 1,407 | 8,960 | 1,907 | 2,329 | 11,963 | 3,272 | 19,471 |

[a] Half year ended December 31.

[b] See Ilocos Sur.

[c] Represents second, third, and fourth groups.

| Year ended— | Antique. Group. First. | Second. | Third. | Fourth. | Total. | Bataan. Group. First. | Second. | Third. | Fourth. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| **June 30:** | | | | | | | | | | |
| 1910 | ..... | ..... | ..... | ..... | ..... | 26 | ..... | [b] 28,622 | ..... | 28,648 |
| 1911 | ..... | ..... | [b] 48 | ..... | 48 | 110 | ..... | [b] 33,856 | ..... | 33,966 |
| 1912 | ..... | 1 | 2 | 11 | 14 | 21 | 2,499 | 20,636 | 18,968 | 42,124 |
| 1913 | 4 | 6 | 5 | 142 | 157 | 48 | 2,153 | 19,654 | 20,929 | 42,784 |
| 1913 [a] | ..... | 3 | 1 | 33 | 37 | 8 | 1,049 | 10,301 | 6,372 | 17,730 |
| **December 31:** | | | | | | | | | | |
| 1914 | 7 | 15 | 55 | 147 | 224 | 19 | 2,970 | 17,590 | 13,863 | 34,442 |
| 1915 | 12 | 4 | 41 | 85 | 142 | 9 | 1,970 | 22,743 | 9,638 | 34,360 |
| 1916 | 4 | 9 | 2 | 156 | 171 | 7 | 3,204 | 33,288 | 10,492 | 46,991 |
| 1917 | 20 | 30 | 43 | 117 | 210 | 44 | 2,880 | 28,238 | 12,169 | 43,331 |
| 1918 | 50 | 14 | 38 | 125 | 227 | 53 | 2,853 | 32,636 | 31,919 | 67,461 |
| 1919 | 180 | 21 | 32 | 69 | 302 | 31 | 3,153 | 30,398 | 28,208 | 61,790 |
| 1920 | 59 | 63 | 20 | 65 | 207 | 86 | 4,083 | 41,367 | 31,544 | 77,080 |
| | **Batangas.** | | | | | **Bohol.** | | | | |
| **June 30:** | | | | | | | | | | |
| 1910 | 138 | ..... | [b] 1,303 | ..... | 1,441 | 272 | ..... | [b] 1,558 | ..... | 1,830 |
| 1911 | 318 | ..... | [b] 1,016 | ..... | 1,334 | 287 | ..... | [b] 2,223 | ..... | 2,510 |
| 1912 | 269 | 1,201 | 68 | 293 | 1,831 | 107 | 96 | 92 | 1,331 | 1,626 |
| 1913 | 173 | 194 | 26 | 293 | 686 | 148 | 49 | 18 | 1,355 | 1,570 |
| 1913 [a] | 42 | 10 | 1 | 53 | 106 | 141 | 25 | 45 | 661 | 872 |
| **December 31:** | | | | | | | | | | |
| 1914 | 204 | 167 | 117 | 220 | 708 | 266 | 150 | 52 | 727 | 1,195 |
| 1915 | 265 | 338 | 144 | 313 | 1,060 | 500 | 59 | 65 | 788 | 1,412 |
| 1916 | 130 | 24 | 3 | 82 | 239 | 221 | 12 | 20 | 500 | 753 |
| 1917 | 67 | 438 | 48 | 150 | 703 | 107 | 165 | 47 | 661 | 980 |
| 1918 | 100 | 192 | 46 | 84 | 422 | 137 | 229 | 35 | 844 | 1,245 |
| 1919 | 171 | 141 | 27 | 31 | 370 | 166 | 71 | 244 | 966 | 1,447 |
| 1920 | 991 | 63 | 14 | 82 | 350 | 258 | 102 | 209 | 502 | 1,071 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

TABLE NO. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920*—Continued.

| Year ended— | Bulacan. | | | | | Cagayan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 114 | ..... | [b] 6,404 | ..... | 6,518 | 2,817 | ..... | [b] 1,982 | ..... | 4,799 |
| 1911 | 80 | ..... | [b] 4,183 | ..... | 4,263 | 3,663 | ..... | [b] 3,001 | ..... | 6,664 |
| 1912 | 83 | 319 | 1,271 | 3,790 | 5,463 | 5,538 | 250 | 1,406 | 1,001 | 8,195 |
| 1913 | 146 | 355 | 575 | 3,606 | 4,682 | 5,881 | 529 | 1,752 | 1,776 | 9,938 |
| 1913 [a] | 72 | 65 | 386 | 3,169 | 3,692 | 2,387 | 141 | 989 | 669 | 4,186 |
| December 31: | | | | | | | | | | |
| 1914 | 162 | 276 | 616 | 3,426 | 4,480 | 7,435 | 669 | 2,269 | 2,109 | 12,482 |
| 1915 | 234 | 202 | 174 | 2,495 | 3,105 | 7,527 | 568 | 1,550 | 1,726 | 11,371 |
| 1916 | 58 | 176 | 148 | 5,338 | 5,720 | 4,636 | 899 | 1,275 | 2,417 | 9,227 |
| 1917 | 211 | 265 | 383 | 8,772 | 9,631 | 3,924 | 1,409 | 1,783 | 1,925 | 9,041 |
| 1918 | 315 | 710 | 1,113 | 5,563 | 7,701 | 4,968 | 680 | 1,613 | 1,481 | 8,742 |
| 1919 | 325 | 707 | 1,392 | 3,097 | 5,521 | 7,323 | 683 | 3,286 | 746 | 12,038 |
| 1920 | 915 | 1,688 | 1,933 | 3,133 | 7,669 | 7,655 | 746 | 3,365 | 836 | 12,602 |
| | Capiz. | | | | | Cavite. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 100 | ..... | [b] 1,126 | ..... | 1,226 | 5 | ..... | [b] 85 | ..... | 90 |
| 1911 | 118 | ..... | [b] 808 | ..... | 926 | ..... | ..... | [b] 75 | ..... | 75 |
| 1912 | 56 | 26 | 241 | 275 | 598 | ..... | 11 | ..... | 16 | 27 |
| 1913 | 257 | 90 | 102 | 544 | 993 | ..... | 9 | 3 | 147 | 159 |
| 1913 [a] | 91 | 35 | 26 | 427 | 579 | ..... | ..... | ..... | 59 | 59 |
| December 31: | | | | | | | | | | |
| 1914 | 130 | 44 | 338 | 2,564 | 3,076 | ..... | ..... | ..... | ..... | ..... |
| 1915 | 146 | 68 | 274 | 3,349 | 3,837 | ..... | ..... | ..... | 37 | 37 |
| 1916 | 43 | 50 | 771 | 3,268 | 4,132 | ..... | ..... | ..... | 52 | 52 |
| 1917 | 171 | 49 | 544 | 3,595 | 4,359 | ..... | ..... | 4 | 5 | 9 |
| 1918 | [c] 190 | [c] 66 | [c] 393 | [c] 3,646 | [c] 4,295 | ..... | ..... | ..... | 4 | 4 |
| 1919 | [c] 193 | [c] 246 | [c] 1,424 | [c] 1,160 | [c] 3,023 | ..... | 3 | ..... | 8 | 11 |
| 1920 | [c] 756 | [c] 618 | [c] 1,992 | [c] 1,454 | [c] 4,820 | ..... | ..... | ..... | 25 | 25 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

[c] Includes Romblon.

| Year ended— | Cebu. | | | | | Cotabato. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| **June 30:** | | | | | | | | | | |
| 1910 | 156 | ..... | [b] 219 | ..... | 375 | (c) | (c) | (c) | (c) | (c) |
| 1911 | 138 | ..... | [b] 393 | ..... | 531 | (c) | (c) | (c) | (c) | (c) |
| 1912 | 100 | 101 | 89 | 270 | 560 | (c) | (c) | (c) | (c) | (c) |
| 1913 | 52 | 18 | 99 | 67 | 236 | (c) | (c) | (c) | (c) | (c) |
| 1913 [a] | 12 | 10 | 27 | 61 | 110 | (c) | (c) | (c) | (c) | (c) |
| **December 31:** | | | | | | | | | | |
| 1914 | 300 | 28 | 57 | 203 | 588 | (c) | (c) | (c) | (c) | (c) |
| 1915 | 201 | 54 | 111 | 247 | 613 | (c) | (c) | (c) | (c) | (c) |
| 1916 | 71 | 30 | 28 | 221 | 350 | 3,171 | 3,097 | 1,379 | 1,693 | 9,340 |
| 1917 | 132 | 38 | 92 | 241 | 503 | 3,232 | 2,852 | 998 | 1,493 | 8,575 |
| 1918 | 95 | 80 | 107 | 589 | 871 | 2,082 | 1,586 | 790 | 3,688 | 8,146 |
| 1919 | 111 | 59 | 102 | 284 | 556 | [d] 5,332 | [d] 4,143 | [d] 2,127 | [d] 4,802 | [d] 16,404 |
| 1920 | 152 | 66 | 41 | 176 | 435 | 4,079 | 4,946 | 1,229 | 1,834 | 12,088 |

| Year ended— | Davao. | | | | | Ilocos Norte. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **June 30:** | | | | | | | | | | |
| 1910 | (c) | (c) | (c) | (c) | (c) | 156 | ..... | [b] 49 | ..... | 205 |
| 1911 | (c) | (c) | (c) | (c) | (c) | 442 | ..... | [b] 138 | ..... | 580 |
| 1912 | (c) | (c) | (c) | (c) | (c) | 553 | 112 | 59 | 80 | 804 |
| 1913 | (c) | (c) | (c) | (c) | (c) | 234 | 88 | 29 | 126 | 477 |
| 1913 [a] | (c) | (c) | (c) | (c) | (c) | 367 | 192 | 41 | 168 | 768 |
| **December 31:** | | | | | | | | | | |
| 1914 | (c) | (c) | (c) | (c) | (c) | 461 | 328 | 71 | 327 | 1,187 |
| 1915 | (c) | (c) | (c) | (c) | (c) | 283 | 155 | 229 | 429 | 1,096 |
| 1916 | 28 | 21 | ..... | 26 | 75 | 220 | 141 | 124 | 217 | 702 |
| 1917 | [d] 90 | 27 | 3 | 103 | [d] 223 | 342 | 319 | 275 | 432 | 1,368 |
| 1918 | [d] 329 | 35 | 759 | [d] 2,528 | [d] 3,651 | 312 | 176 | 101 | 273 | 862 |
| 1919 | 424 | 94 | 121 | 309 | 948 | 671 | 615 | 825 | 184 | 2,295 |
| 1920 | [d] 665 | [d] 512 | [d] 476 | [d] 1,789 | [d] 3,442 | 441 | 448 | 303 | 517 | 1,709 |

[a] Half year ended December 31. [b] Represents second, third, and fourth groups. [c] See Mindanao and Sulu. [d] Includes Bukidnon.

TABLE No. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920*—Continued.

| Year ended— | Ilocos Sur. | | | | | Iloilo. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 283 | ..... | [b] 754 | ..... | 1,037 | 317 | ..... | [b] 334 | ..... | 651 |
| 1911 | 456 | ..... | [b] 677 | ..... | 1,133 | 303 | ..... | [b] 1,174 | ..... | 1,477 |
| 1912 | 478 | 379 | 70 | 149 | 1,076 | 240 | 63 | 267 | 920 | 1,490 |
| 1913 | 685 | 997 | 260 | 347 | 2,289 | 187 | 48 | 328 | 810 | 1,373 |
| 1913 [a] | 247 | 171 | 37 | 37 | 492 | 103 | 7 | 55 | 277 | 442 |
| December 31: | | | | | | | | | | |
| 1914 | 709 | 985 | 327 | 187 | 2,208 | 162 | 55 | 90 | 964 | 1,271 |
| 1915 | 500 | 787 | 271 | 250 | 1,808 | 147 | 104 | 101 | 755 | 1,107 |
| 1916 | 637 | 629 | 276 | 309 | 1,851 | 81 | 30 | 65 | 551 | 727 |
| 1917 | 340 | 287 | 182 | 151 | 960 | 95 | 53 | 59 | 526 | 733 |
| 1918 | 6 | 4 | 4 | 20 | 34 | 103 | 29 | 124 | 686 | 942 |
| 1919 | 17 | 11 | 12 | 19 | 59 | 70 | 94 | 202 | 341 | 707 |
| 1920 | 35 | 6 | 4 | 17 | 62 | 306 | 504 | 348 | 630 | 1,788 |
| | Isabela. | | | | | Laguna. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 862 | ..... | [b] 832 | ..... | 1,694 | ..... | ..... | [b] 1,933 | ..... | 1,933 |
| 1911 | 769 | ..... | [b] 698 | ..... | 1,467 | 8 | ..... | [b] 3,650 | ..... | 3,658 |
| 1912 | 804 | 229 | 84 | 119 | 1,236 | 1 | 108 | 402 | 3,379 | 3,890 |
| 1913 | 816 | 221 | 237 | 240 | 1,514 | 28 | 241 | 412 | 5,011 | 5,692 |
| 1913 [a] | 983 | 285 | 177 | 165 | 1,610 | 22 | 131 | 134 | 1,264 | 1,551 |
| December 31: | | | | | | | | | | |
| 1914 | 1,820 | 484 | 281 | 252 | 2,837 | 19 | 131 | 362 | 2,140 | 2,652 |
| 1915 | 2,529 | 874 | 425 | 514 | 4,342 | 3 | 183 | 236 | 1,405 | 1,827 |
| 1916 | 1,379 | 683 | 464 | 404 | 2,930 | 3 | 113 | 117 | 1,146 | 1,379 |
| 1917 | 1,048 | 546 | 541 | 1,312 | 3,447 | 9 | 186 | 454 | 3,060 | 3,709 |
| 1918 | 2,069 | 969 | 635 | 537 | 4,210 | 18 | 192 | 500 | 703 | 1,413 |
| 1919 | 2,475 | 1,413 | 1,009 | 698 | 5,595 | 15 | 411 | 1,589 | 1,710 | 3,725 |
| 1920 | 2,001 | 907 | 1,028 | 503 | 4,439 | 38 | 502 | 2,774 | 1,019 | 4,333 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

| Year ended— | Lanao. Group. First. | Second. | Third. | Fourth. | Total. | La Union. Group. First. | Second. | Third. | Fourth. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | (c) | (c) | (c) | (c) | (c) | 171 | ..... | [b] 109 | ..... | 280 |
| 1911 | (c) | (c) | (c) | (a) | (c) | 201 | ..... | [b] 94 | ..... | 295 |
| 1912 | (c) | (c) | (c) | (c) | (c) | 228 | 130 | 18 | 55 | 431 |
| 1913 | (c) | (c) | (c) | (c) | (c) | 213 | 163 | 19 | 29 | 424 |
| 1913 [a] | (c) | (c) | (c) | (c) | (c) | 32 | 37 | 16 | 17 | 102 |
| December 31: | | | | | | | | | | |
| 1914 | (c) | (c) | (c) | (c) | (a) | 183 | 69 | 32 | 30 | 314 |
| 1915 | (c) | (c) | (c) | (c) | (c) | 116 | 68 | 5 | 54 | 243 |
| 1916 | 282 | 1,536 | 9,777 | 27,366 | 38,961 | 66 | 20 | 3 | 36 | 125 |
| 1917 | 230 | 483 | 9,733 | 29,082 | 39,528 | 48 | 50 | 18 | 15 | 131 |
| 1918 | 25 | 147 | 6,616 | 14,002 | 20,790 | 86 | 78 | 24 | 3 | 191 |
| 1919 | 756 | 439 | 26,535 | 14,308 | 42,038 | 92 | 132 | 61 | 41 | 326 |
| 1920 | 119 | 337 | 23,194 | 10,485 | 34,135 | 149 | 91 | 91 | 18 | 349 |
| | Leyte. | | | | | Mindanao and Sulu. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 280 | ..... | [b] 1,568 | ..... | 1,848 | 6,516 | ..... | [b] 11,674 | ..... | 18,190 |
| 1911 | 301 | ..... | [b] 2,378 | ..... | 2,679 | 7,805 | ..... | [b] 17,392 | ..... | 25,197 |
| 1912 | 780 | 451 | 407 | 711 | 2,349 | 14,825 | 6,253 | 3,211 | 14,895 | 39,184 |
| 1913 | 385 | 312 | 401 | 1,597 | 2,695 | 19,580 | 7,684 | 5,787 | 27,083 | 60,134 |
| 1913 [a] | 297 | 232 | 363 | 773 | 1,665 | 4,090 | 752 | 837 | 3,915 | 9,594 |
| December 31: | | | | | | | | | | |
| 1914 | 624 | 590 | 923 | 2,136 | 4,273 | 13,865 | 8,486 | 12,146 | 32,170 | 66,667 |
| 1915 | 725 | 560 | 804 | 2,760 | 4,849 | 9,565 | 6,304 | 11,369 | 32,623 | 59,861 |
| 1916 | 901 | 577 | 1,435 | 3,334 | 6,247 | (d) | (d) | (d) | (d) | (d) |
| 1917 | 1,354 | 555 | 2,398 | 4,800 | 9,107 | (d) | (d) | (d) | (d) | (d) |
| 1918 | 1,404 | 422 | 1,811 | 6,125 | 9,762 | ..... | ..... | (d) | (d) | (d) |
| 1919 | 1,710 | 733 | 2,764 | 4,080 | 9,287 | (d) | (d) | (d) | (d) | (d) |
| 1920 | 2,286 | 656 | 3,057 | 3,108 | 9,107 | (d) | (d) | (d) | (d) | (d) |

[a] Half year ended December 31.
[b] Represents second, third and fourth groups.
[c] See Mindanao and Sulu.
[d] See Agusan, Cotabato, Davao, Lanao, Sulu, and Zamboanga.

TABLE No. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920*—Continued.

| Year ended— | Mindoro. | | | | | Misamis. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 1,451 | ..... | [b] 8,098 | ..... | 9,549 | 204 | ..... | [b] 320 | ..... | 524 |
| 1911 | 1,728 | ..... | [b] 7,288 | ..... | 9,016 | 88 | ..... | [b] 396 | ..... | 484 |
| 1912 | 3,446 | 5,285 | 353 | 2,161 | 11,245 | 139 | 11 | 1 | 360 | 511 |
| 1913 | 1,935 | 4,421 | 323 | 2,649 | 9,328 | 37 | 19 | ..... | 207 | 263 |
| 1913 [a] | 628 | 1,817 | 88 | 1,577 | 4,110 | 97 | 151 | 2 | 402 | 652 |
| December 31: | | | | | | | | | | |
| 1914 | 1,408 | 4,931 | 245 | 6,118 | 12,702 | 403 | 177 | 79 | 608 | 1,267 |
| 1915 | 1,933 | 3,161 | 140 | 6,265 | 11,499 | 687 | 196 | 166 | 698 | 1,747 |
| 1916 | 1,626 | 3,363 | 123 | 7,947 | 13,059 | 607 | 299 | 263 | 1,160 | 2,329 |
| 1917 | 1,410 | 4,259 | 1,548 | 4,622 | 11,840 | 1,074 | 265 | 222 | 998 | 2,559 |
| 1918 | 1,969 | 5,184 | 1,369 | 3,703 | 12,225 | 241 | 146 | 113 | 739 | 1,239 |
| 1919 | 3,163 | 5,693 | 1,803 | 2,021 | 12,680 | 256 | 420 | 666 | 1,038 | 2,380 |
| 1920 | 4,125 | 5,628 | 2,977 | 2,200 | 14,930 | 495 | 310 | 1,382 | 653 | 2,840 |
| | Mountain. | | | | | Nueva Ecija. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 246 | ..... | [b] 5,178 | ..... | 5,424 | 670 | ..... | [b] 1,702 | ..... | 2,372 |
| 1911 | 214 | ..... | [b] 4,680 | ..... | 4,894 | 915 | ..... | [b] 2,381 | ..... | 3,296 |
| 1912 | 408 | 113 | 6 | 5,565 | 6,092 | 716 | 347 | 158 | 1,702 | 2,923 |
| 1913 | 514 | 39 | 7 | 8,201 | 8,761 | 625 | 312 | 150 | 1,222 | 2,309 |
| 1913 [a] | 209 | 40 | 13 | 3,087 | 3,349 | 293 | 365 | 100 | 726 | 1,484 |
| December 31: | | | | | | | | | | |
| 1914 | 425 | 133 | 7 | 7,128 | 7,693 | 938 | 699 | 207 | 890 | 2,734 |
| 1915 | 285 | 148 | 22 | 5,038 | 5,493 | 1,275 | 643 | 116 | 509 | 2,543 |
| 1916 | 213 | 97 | 30 | 7,185 | 7,525 | 821 | 297 | 87 | 376 | 1,581 |
| 1917 | 319 | 180 | 44 | 6,668 | 7,211 | 723 | 474 | 57 | 746 | 2,000 |
| 1918 | 583 | 251 | 1,305 | 9,981 | 12,120 | 838 | 469 | 158 | 426 | 1,891 |
| 1919 | 1,070 | 280 | 3,261 | 2,929 | 7,540 | 590 | 430 | 81 | 219 | 1,320 |
| 1920 | 910 | 400 | 6,416 | 85 | 7,811 | 968 | 838 | 164 | 198 | 2,168 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

| Year ended— | Nueva Vizcaya. | | | | | Occidental Negros. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 24 | ..... | [b]41 | ..... | 65 | 862 | ..... | [b]21,489 | ..... | 22,351 |
| 1911 | 62 | ..... | ..... | ..... | 62 | 589 | ..... | [b]31,192 | ..... | 31,781 |
| 1912 | 8 | ..... | ..... | ..... | 8 | 516 | 271 | 137 | 267 | 1,191 |
| 1913 | 58 | ..... | ..... | ..... | 58 | 769 | 747 | 8,400 | 54,702 | 64,618 |
| 1913 [a] | 85 | ..... | ..... | ..... | 85 | 671 | 536 | 2,396 | 15,939 | 19,542 |
| December 31: | | | | | | | | | | |
| 1914 | 88 | 11 | ..... | ..... | 99 | 1,113 | 1,173 | 14,100 | 57,462 | 73,848 |
| 1915 | 121 | 76 | 6 | ..... | 203 | 1,554 | 1,166 | 12,268 | 49,657 | 64,645 |
| 1916 | 156 | 289 | 27 | ..... | 472 | 1,153 | 646 | 19,194 | 56,425 | 77,418 |
| 1917 | 104 | 79 | 16 | 1 | 200 | 865 | 898 | 21,326 | 68,089 | 91,178 |
| 1918 | 123 | 20 | 4 | 2 | 149 | 1,163 | 1,004 | 16,382 | 59,605 | 78,154 |
| 1919 | 116 | 4 | 7 | 2 | 129 | 2,790 | 1,575 | 64,518 | 49,493 | 118,376 |
| 1920 | 63 | 7 | 29 | 34 | 133 | 3,164 | 2,329 | 40,888 | 80,742 | 127,123 |
| | Oriental Negros. | | | | | Palawan. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 573 | ..... | [b]91 | ..... | 664 | 7,105 | ..... | [b]301 | ..... | 7,406 |
| 1911 | 560 | ..... | [b]227 | ..... | 787 | 10,928 | ..... | [b]39 | ..... | 10,967 |
| 1912 | 645 | 593 | 4,967 | 36,288 | 42,493 | 11,141 | 144 | 145 | 70 | 11,500 |
| 1913 | 597 | 395 | 120 | 276 | 1,388 | 10,274 | 1,108 | 50 | 154 | 11,586 |
| 1913 [a] | 263 | 137 | 31 | 157 | 588 | 4,790 | 366 | 1 | 12 | 5,169 |
| December 31: | | | | | | | | | | |
| 1914 | 388 | 364 | 130 | 210 | 1,092 | 11,933 | 1,029 | 18 | 142 | 13,122 |
| 1915 | 430 | 181 | 131 | 385 | 1,127 | 8,913 | 1,108 | 71 | 75 | 10,167 |
| 1916 | 270 | 314 | 199 | 253 | 1,036 | 10,444 | 2,984 | ..... | 26 | 13,454 |
| 1917 | 262 | 210 | 178 | 509 | 1,159 | 13,765 | 4,297 | ..... | 33 | 18,095 |
| 1918 | 184 | 118 | 69 | 199 | 570 | 12,321 | 2,435 | 1 | 139 | 14,896 |
| 1919 | 521 | 564 | 421 | 409 | 1,915 | 17,946 | 1,466 | 69 | 209 | 19,690 |
| 1920 | 974 | 658 | 327 | 413 | 2,372 | 22,028 | 2,614 | 251 | 721 | 25,614 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

TABLE No. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920*—Continued.

| Year ended— | Pampanga. | | | | | Pangasinan. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 4 | ..... | [b] 2,714 | ..... | 2,718 | 784 | ..... | [b] 1,636 | ..... | 2,420 |
| 1911 | 39 | ..... | [b] 2,980 | ..... | 3,019 | 642 | ..... | [b] 1,418 | ..... | 2,060 |
| 1912 | 1 | 70 | 391 | 1,393 | 1,855 | 703 | 533 | 260 | 1,346 | 2,842 |
| 1913 | 22 | 108 | 211 | 1,008 | 1,349 | 932 | 724 | 463 | 2,299 | 4,418 |
| 1913 [a] | 9 | 11 | 45 | 218 | 283 | 376 | 474 | 211 | 661 | 1,722 |
| December 31: | | | | | 5 | | | | | |
| 1914 | 17 | 103 | 434 | 191 | 74 | 1,469 | 1,399 | 628 | 1,565 | 5,061 |
| 1915 | 2 | 36 | 215 | 182 | 435 | 1,718 | 1,147 | 379 | 1,522 | 4,766 |
| 1916 | 7 | 22 | 134 | 707 | 870 | 1,301 | 823 | 206 | 1,304 | 3,634 |
| 1917 | 3 | 91 | 432 | 650 | 1,176 | 1,224 | 1,211 | 714 | 1,725 | 4,874 |
| 1918 | 98 | 306 | 962 | 793 | 2,159 | 1,226 | 1,811 | 2,119 | 1,660 | 6,816 |
| 1919 | 95 | 367 | 689 | 694 | 1,845 | 1,442 | 1,682 | 2,563 | 1,038 | 6,725 |
| 1920 | 42 | 635 | 970 | 477 | 2,124 | 2,387 | 3,199 | 3,274 | 1,023 | 9,883 |
| | Rizal. | | | | | Samar. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 126 | ..... | [b] 588 | ..... | 714 | 369 | ..... | [b] 543 | ..... | 912 |
| 1911 | 168 | ..... | [b] 678 | ..... | 846 | 321 | ..... | [b] 551 | ..... | 872 |
| 1912 | 96 | 41 | 61 | 316 | 514 | 165 | 138 | 92 | 61 | 456 |
| 1913 | 258 | 60 | 38 | 324 | 680 | 204 | 249 | 245 | 191 | 889 |
| 1913 [a] | 57 | 22 | 19 | 371 | 469 | 92 | 223 | 136 | 283 | 734 |
| December 31: | | | | | | | | | | |
| 1914 | 96 | 44 | 38 | 465 | 643 | 516 | 331 | 295 | 1,239 | 2,381 |
| 1915 | 104 | 39 | 16 | 249 | 408 | 638 | 372 | 289 | 439 | 1,738 |
| 1916 | 81 | 11 | 67 | 813 | 972 | 407 | 287 | 509 | 628 | 1,831 |
| 1917 | 38 | 32 | 58 | 706 | 834 | 318 | 834 | 573 | 1,024 | 2,749 |
| 1918 | 84 | 78 | 104 | 911 | 1,177 | 621 | 931 | 886 | 1,836 | 4,274 |
| 1919 | 99 | 88 | 47 | 947 | 1,181 | 1,013 | 501 | 1,638 | 1,289 | 4,441 |
| 1920 | 101 | 93 | 73 | 496 | 763 | 2,260 | 614 | 1,378 | 1,015 | 5,267 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

| Year ended— | Sorsogon. | | | | | Sulu. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| June 30: | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu m* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| 1910 | 4,043 | ..... | [b]2,365 | ..... | 6,408 | (c) | (c) | (c) | (c) | (c) |
| 1911 | 4,514 | ..... | [b]2,138 | ..... | 6,652 | (c) | (c) | (c) | (c) | (c) |
| 1912 | 3,504 | 2,296 | 561 | 485 | 6,846 | (c) | (c) | (c) | (c) | (c) |
| 1913 | 4,740 | 2,300 | 433 | 700 | 8,173 | (c) | (c) | (c) | (c) | (c) |
| 1913 [a] | 2,619 | 1,200 | 283 | 476 | 4,578 | (c) | (c) | (c) | (c) | (c) |
| December 31: | | | | | | | | | | |
| 1914 | 3,406 | 2,237 | 343 | 2,143 | 8,129 | (c) | (c) | (c) | (c) | (c) |
| 1915 | 3,916 | 2,433 | 535 | 3,952 | 10,836 | (c) | (c) | (c) | (c) | (c) |
| 1916 | 5,303 | 2,656 | 528 | 3,174 | 11,661 | 1,015 | 592 | 7 | 13 | 1,627 |
| 1917 | 3,393 | 2,037 | 1,035 | 5,588 | 12,053 | 2,129 | 537 | ..... | 108 | 2,774 |
| 1918 | 2,690 | 1,879 | 1,470 | 5,319 | 11,358 | 1,424 | 201 | ..... | 297 | 1,922 |
| 1919 | 4,996 | 2,231 | 1,265 | 5,830 | 14,322 | 2,008 | 1,013 | 313 | 812 | 4,146 |
| 1920 | 12,698 | 3,281 | 2,719 | 4,741 | 23,439 | 3,528 | 881 | 681 | 363 | 5,453 |
| | Surigao. | | | | | Tarlac. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | 59 | ..... | [b]22 | ..... | 81 | 201 | ..... | [b]1,175 | ..... | 1,376 |
| 1911 | 60 | ..... | [b]283 | ..... | 343 | 159 | ..... | [b]852 | ..... | 1,011 |
| 1912 | 311 | 64 | 15 | 21 | 411 | 123 | 76 | 25 | 231 | 455 |
| 1913 | 296 | 58 | 6 | 34 | 394 | 159 | 92 | 108 | 230 | 589 |
| 1913 [a] | 74 | 72 | 9 | 212 | 367 | 154 | 49 | 9 | 167 | 379 |
| December 31: | | | | | | | | | | |
| 1914 | 607 | 196 | 97 | 308 | 1,208 | 268 | 96 | 34 | 102 | 500 |
| 1915 | 211 | 27 | 46 | 36 | 320 | 216 | 116 | 116 | 73 | 521 |
| 1916 | 334 | 30 | 21 | 102 | 487 | 96 | 57 | 17 | 30 | 200 |
| 1917 | 397 | 143 | 132 | 412 | 1,084 | 123 | 35 | 43 | 84 | 285 |
| 1918 | 553 | 82 | 185 | 722 | 1,542 | 214 | 210 | 109 | 141 | 674 |
| 1919 | 174 | 145 | 638 | 53 | 1,010 | 235 | 86 | 47 | 104 | 472 |
| 1920 | 605 | 326 | 441 | 191 | 1,563 | 409 | 113 | 37 | 87 | 646 |

[a] Half year ended December 31.

[b] Represents second, third, and fourth groups.

[c] See Mindanao and Sulu.

TABLE No. 40.—*Quantities of timber cut from public and private forests, by groups and provinces, during the years 1910–1920*—Continued.

| Year ended— | Tayabas. | | | | | Zambales. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Group. | | | | Total. | Group. | | | | Total. |
| | First. | Second. | Third. | Fourth. | | First. | Second. | Third. | Fourth. | |
| | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* | *Cu. m.* |
| June 30: | | | | | | | | | | |
| 1910 | 1,773 | ..... | [b] 8,749 | ..... | 10,522 | 217 | ..... | [b] 5,082 | ..... | 5,299 |
| 1911 | 1,580 | ..... | [b] 9,350 | ..... | 10,930 | 205 | ..... | [b] 4,781 | ..... | 4,986 |
| 1912 | 2,169 | 2,945 | 5,507 | 1,815 | 12,436 | 109 | 550 | 2,387 | 717 | 3,763 |
| 1913 | 4,406 | 3,650 | 3,336 | 2,266 | 13,658 | 128 | 140 | 1,502 | 502 | 2,272 |
| 1913 [a] | 2,428 | 1,454 | 1,037 | 713 | 5,632 | 82 | 140 | 757 | 562 | 1,541 |
| December 31: | | | | | | | | | | |
| 1914 | 1,534 | 2,207 | 1,040 | 1,365 | 6,146 | 191 | 165 | 640 | 366 | 1,362 |
| 1915 | 1,741 | 1,518 | 7,085 | 3,503 | 13,847 | 247 | 194 | 847 | 276 | 1,564 |
| 1916 | 3,486 | 1,265 | 3,390 | 3,232 | 11,373 | 250 | 66 | 746 | 179 | 1,241 |
| 1917 | 6,324 | 2,411 | 5,085 | 3,875 | 17,695 | 335 | 102 | 666 | 94 | 1,197 |
| 1918 | 15,721 | 3,534 | 5,839 | 3,458 | 28,552 | 615 | 587 | 1,875 | 788 | 3,865 |
| 1919 | 19,545 | 2,410 | 17,535 | 3,776 | 43,266 | 445 | 694 | 3,188 | 1,019 | 5,346 |
| 1920 | 21,992 | 2,390 | 24,275 | 3,363 | 52,020 | 654 | 1,849 | 6,709 | 3,902 | 13,114 |
| | Zamboanga. | | | | | Totals. | | | | |
| June 30: | | | | | | | | | | |
| 1910 | (c) | (c) | (c) | (c) | (c) | 31,962 | ..... | [b] 121,656 | ..... | 153,618 |
| 1911 | (c) | (c) | (c) | (c) | (c) | 39,312 | ..... | [b] 145,316 | ..... | 184,628 |
| 1912 | (c) | (c) | (c) | (c) | (c) | 52,091 | 28,715 | 44,125 | 100,016 | 224,947 |
| 1913 | (c) | (c) | (c) | (c) | (c) | 59,422 | 30,073 | 46,351 | 141,325 | 277,171 |
| 1913 [a] | (c) | (c) | (c) | (c) | (c) | 23,751 | 12,594 | 19,294 | 45,864 | 101,503 |
| December 31: | | | | | | | | | | |
| 1914 | (c) | (c) | (c) | (c) | (c) | 55,798 | 35,829 | 57,237 | 148,230 | 297,094 |
| 1915 | (c) | (c) | (c) | (c) | (c) | 52,512 | 28,375 | 63,586 | 134,523 | 278,996 |
| 1916 | 11,662 | 4,683 | 7,949 | 20,961 | 45,255 | 55,060 | 33,159 | 89,891 | 165,909 | 344,019 |
| 1917 | 4,298 | 5,109 | 8,615 | 19,182 | 37,204 | 51,431 | 35,869 | 94,286 | 188,545 | 370,131 |
| 1918 | 2,980 | 3,049 | 8,047 | 24,271 | 38,347 | 58,391 | 34,190 | 96,312 | 194,537 | 383,430 |
| 1919 | 5,107 | 6,640 | 15,881 | 34,412 | 62,040 | 85,393 | 43,918 | 197,286 | 175,633 | 502,230 |
| 1920 | 4,691 | 4,244 | 25,663 | 17,247 | 51,845 | 109,423 | 51,765 | 215,920 | 180,781 | 557,889 |

[a] Half year ended December 31. [b] Represents second, third, and fourth groups. [c] See Mindanao and Sulu.

TABLE No. 41.—*Quantities of minor forest products gathered from public and private forests, 1908–1920.*[a]

[Source: Bureau of Forestry.]

| Year ended— | Charcoal. | Diliman. | Dyebark. | Dyewood. | Firewood. | Gogo. | Gumastic. |
|---|---|---|---|---|---|---|---|
| June 30: | *Cu. m.* | *Kilos.* | *Kilos.* | *Kilos.* | *Cu. m.* | *Kilos.* | *Kilos.* |
| 1908 | 4,535 | (b) | 136,986 | 2,284,867 | 192,526 | ..... | 945,874 |
| 1909 | 6,182 | 10,152 | 115,040 | 1,325,065 | 221,635 | ..... | 998,784 |
| 1910 | 4,315 | ..... | 98,482 | 1,154,614 | 246,776 | ..... | 1,092,398 |
| 1911 | 4,670 | ..... | 87,229 | 1,725,746 | 239,237 | ..... | 707,732 |
| 1912 | 4,205 | ..... | 193,878 | 1,083,139 | e 150,300 | ..... | 910,790 |
| 1913 | 3,130 | 2,578 | 81,881 | 1,651,852 | f 129,800 | ..... | 882,958 |
| December 31: | | | | | | | |
| 1913 g | 1,586 | 43,611 | 89,454 | 487,471 | h 56,322 | ..... | 863,455 |
| 1914 | 5,984 | 114,053 | 65,672 | 493,568 | i 222,121 | 17,956 | 1,199,404 |
| 1915 | 4,059 | 96,128 | 96,516 | 1,462,837 | 276,592 | 55,308 | 1,478,787 |
| 1916 | 4,048 | 61,582 | 101,562 | 2,381,466 | 376,764 | 157,375 | 1,089,448 |
| 1917 | 6,463 | 91,305 | 88,963 | 1,601,026 | 519,348 | 202,846 | 795,911 |
| 1918 | 22,073 | 156,454 | 167,476 | 324,056 | 905,280 | 225,176 | 217,251 |
| 1919 l | 16,236 | 123,124 | 75,366 | 1,794,784 | 453,867 | 133,500 | 1,092,823 |
| 1920 m | 13,354 | 109,963 | 80,833 | 1,049,467 | 926,827 | 128,565 | 1,841,396 |

| Year ended— | Gutta-percha. | Lime-stone. | Pitch. | Rattan. | Stone. | Tan bark. | Wood oil. |
|---|---|---|---|---|---|---|---|
| June 30: | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Liters.* |
| 1908 | 89,787 | ..... | 139,391 | (c) | ..... | 1,680,306 | 27,154 |
| 1909 | 37,578 | ..... | 46,297 | 3,639,389 | ..... | 1,423,370 | 314,932 |
| 1910 | 96,169 | (k) | 57,629 | 3,069,212 | (d) | 3,302,939 | 131,377 |
| 1911 | 117,140 | ..... | 125,366 | 4,593,655 | (d) | 2,012,385 | 77,540 |
| 1912 | 43,965 | 6,600 | 153,474 | 3,681,490 | 26,348 | 1,682,254 | 86,080 |
| 1913 | 85,424 | ..... | 203,580 | 3,065,840 | ..... | 879,785 | 49,875 |
| December 31: | | | | | | | |
| 1913 g | 96,121 | ..... | 86,040 | j 1,312,182 | ..... | 549,894 | 46,929 |
| 1914 | 76,952 | ..... | 50,576 | j 3,348,148 | 127,175 | 2,798,595 | 117,561 |
| 1915 | 27,291 | 95,536 | 56,241 | j 3,736,363 | 104,721 | 1,921,305 | 147,574 |
| 1916 | 19,077 | 186,519 | ..... | j 3,114,313 | 59,432 | 1,545,923 | 63,353 |
| 1917 | 26,283 | 387,373 | 109,386 | 4,607,674 | 55,067 | 3,243,251 | 54,080 |
| 1918 | 11,768 | 555,134 | ..... | 7,920,308 | 203,183 | 2,119,269 | 102,146 |
| 1919 l | 20,693 | 288,112 | ..... | j 3,072,596 | 118,290 | 1,997,109 | 109,536 |
| 1920 m | 356,568 | 458,645 | ..... | j 2,162,952 | 51,813 | 1,168,504 | 52,830 |

[a] For revenue from sale of forest products, *see* Table No. 39, page 91.
[b] One million five hundred ninety-five thousand eight hundred and forty-nine pieces.
[c] Sixty-seven million two hundred ninety-nine thousand and eighty-two pieces of unsplit rattan.
[d] Six thousand four hundred and twenty pieces for 1910 and 7,048 pieces for 1911.
[e] Excluding first-class firewood, 11,292,519 pieces.
[f] Excluding first-class firewood, 11,044,963 pieces.
[g] From July 1 to December 31, only.
[h] Excluding five million eighty-seven thousand seven hundred forty-four pieces.
[i] Excluding 6,493,054 rajas.
[j] Excluding unsplit rattan.
[k] Limestone, 6,646 ollas.
[l] Daluro (331 cu. m.), buri (39.946 kilos), white earth balls (17,437 cu. m.) were also gathered in 1919.
[m] Daluro (320 cu. m.), buri (985,889 kilos), white earth balls (13,111 cu. m.), guano (216 kilos), nipa (11,800 shingles), cabo negro (120 kilos), were also gathered in 1920.

# VIII. MINERAL PRODUCTS

TABLE No. 42.—*Output of mineral products, 1907–1920.*

[Source: Bureau of Science.]

| Year. | A.—METALLIC. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Copper. | | Gold. | | Iron.[a] | | Manganese ore. | | Silver.[b] | |
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | *Kilograms.* | | *Fine grams.* | | *Met. tons.* | | *Met. tons.* | | *Fine grams.* | |
| 1907 | ..... | ..... | 141,209 | ₱187,647 | 132 | ₱19,536 | ..... | ..... | 2,581 | ₱110 |
| 1908 | 91 | ₱52 | 326,897 | 434,500 | 97 | 17,500 | ..... | ..... | 73,093 | 2,491 |
| 1909 | ..... | ..... | 372,557 | 495,194 | 78 | 31,078 | ..... | ₱12,500 | 93,310 | 3,120 |
| 1910 | 1,809 | 464 | 232,311 | 308,860 | 50 | 20,023 | ..... | ..... | 55,986 | 1,944 |
| 1911 | 1,100 | 600 | 285,840 | 379,906 | 37 | 29,159 | ..... | ..... | 105,191 | 3,606 |
| 1912 | ..... | ..... | 857,896 | 1,140,424 | 141 | 49,272 | ..... | ..... | 221,487 | 8,664 |
| 1913 | ..... | ..... | 1,306,542 | 1,736,724 | 227 | 64,471 | ..... | ..... | ..... | ..... |
| 1914 | ..... | ..... | 1,811,109 | 2,349,267 | 199 | 56,274 | ..... | ..... | 10,000 | 9,878 |
| 1915 | ..... | ..... | 1,981,587 | 2,633,528 | 96 | 22,694 | ..... | ..... | 486,917 | 15,665 |
| 1916 | ..... | ..... | 2,265,789 | 3,011,755 | 93 | 18,864 | 3,000 | 30,000 | 151,519 | 7,576 |
| 1917[c] | ..... | ..... | 1,990,463 | 2,645,784 | 66 | 17,936 | ..... | ..... | 81,578 | 4,895 |
| 1918 | ..... | ..... | 1,937,941 | 2,575,970 | 70 | 24,983 | 650 | 9,000 | 128,974 | 8,306 |
| 1919 | ..... | ..... | 1,970,651 | 2,619,449 | 67 | 34,964 | ..... | ..... | 261,558 | 18,828 |
| 1920[f] | ..... | ..... | 1,920,753 | 2,424,606 | 87 | 40,191 | ..... | ..... | 307,343 | 19,261 |

| Year. | B.—NON-METALLIC.[e] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Asbestos. | | Clay products. | | Coal. | | Lime. | | Mineral waters. | |
| | *Met. tons.* | | *Number.* | | *Met. tons.* | | *Met. tons.* | | *Liters.* | |
| 1907 | ..... | ..... | ..... | ..... | 4,123 | ₱26,799 | ..... | ..... | ..... | ..... |
| 1908 | ..... | ..... | ..... | ₱421,628 | 10,035 | 77,166 | ..... | ₱20,000 | 268,440 | ₱53,688 |
| 1909 | ..... | ..... | ..... | 422,840 | 30,336 | 197,184 | ..... | 69,656 | 401,000 | 80,200 |
| 1910 | ..... | ..... | ..... | 430,000 | 28,655 | 176,255 | ..... | 70,000 | 230,000 | 46,000 |
| 1911 | ..... | ..... | ..... | 450,000 | 20,000 | 130,000 | ..... | 90,000 | 300,000 | 60,000 |
| 1912 | ..... | ..... | ..... | 453,000 | 2,720 | 20,200 | ..... | 92,026 | 264,871 | 55,849 |
| 1913 | ..... | ..... | ..... | 460,000 | ..... | ..... | 11,050 | 102,700 | 270,000 | 60,000 |
| 1914 | ..... | ..... | ..... | 465,000 | ..... | ..... | 11,000 | 100,000 | 293,381 | 50,000 |
| 1915 | ..... | ..... | ..... | 475,000 | ..... | ..... | 12,520 | 144,000 | 305,400 | 55,000 |
| 1916 | ..... | ..... | ..... | 685,078 | ..... | ..... | 12,792 | 153,075 | [d]3,523,630 | 82,994 |
| 1917[e] | ..... | ..... | ..... | 900,000 | 5,748 | 141,425 | 14,000 | 270,000 | 255,800 | 63,950 |
| 1918 | 70 | ₱5,250 | ..... | 910,000 | 15,663 | 385,400 | 15,000 | 375,000 | 200,000 | 50,000 |
| 1919 | 375 | 37,500 | ..... | 500,000 | 32,892 | 822,300 | 20,000 | 534,000 | 225,000 | 60,000 |
| 1920[f] | ..... | ..... | ..... | ..... | 58,088 | 1,452,200 | 3,001 | 10,872 | ..... | ..... |

| Year. | Salt. | | Sand and gravel. | | Stone. | | Sulphur. | | Total value of metallic. | Total value of non-metallic. |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Met. tons.* | | *Cu. m.* | | *Cu. m.* | | *Met. tons.* | | | |
| 1907 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ₱207,293 | ₱26,799 |
| 1908 | ..... | ..... | ..... | ₱206,360 | ..... | ₱149,930 | ..... | ..... | 454,543 | 928,772 |
| 1909 | ..... | ₱375,368 | ..... | 325,050 | ..... | 311,177 | ..... | ..... | 541,892 | 1,781,475 |
| 1910 | ..... | 380,000 | ..... | 293,456 | ..... | 372,575 | ..... | ..... | 331,291 | 1,768,286 |
| 1911 | 18,333 | 350,000 | ..... | 477,344 | ..... | 655,795 | ..... | ..... | 413,271 | 2,413,139 |
| 1912 | 19,147 | 574,511 | ..... | 468,750 | ..... | 651,049 | ..... | ..... | 1,198,360 | 2,315,385 |
| 1913 | 19,500 | 575,000 | 689,011 | 595,645 | 197,039 | 350,041 | ..... | ..... | 1,801,195 | 2,143,386 |
| 1914 | 20,000 | 590,000 | 723,461 | 625,429 | 206,890 | 367,543 | ..... | ..... | 2,415,419 | 2,197,972 |
| 1915 | 22,500 | 600,000 | 650,200 | 580,580 | 267,910 | 341,119 | ..... | ..... | 2,671,887 | 2,195,699 |
| 1916 | 24,750 | 742,500 | 657,937 | 587,547 | 211,044 | 344,871 | ..... | ..... | 3,068,195 | 2,596,065 |
| 1917 [c] | 26,000 | 780,000 | 525,672 | 788,508 | 232,196 | 417,952 | ..... | ..... | 2,668,615 | 3,361,835 |
| 1918 | 30,000 | 900,000 | 483,061 | 724,591 | 307,619 | 553,714 | 72 | ₱11,140 | 2,618,259 | 3,915,095 |
| 1919 | 32,000 | 900,000 | 403,986 | 588,379 | 404,709 | 832,630 | 12 | 1,680 | 2,766,231 | 4,622,241 |
| 1920 [f] | 62,201 | 1,394,627 | 565,626 | 1,079,051 | 1,227 | 12,270 | ..... | ..... | 2,484,058 | 3,979,020 |

[a] 18,598 metric tons of iron ore, valued at ₱92,990, were also produced in 1919.
[b] No silver is mined separately, but a small amount is alloyed with gold.
[c] Figures published in Statistical Bulletin No. 2 were estimates.
[d] Includes artesian water.
[e] 1,400 metric tons of bituminous rock, valued at ₱21,000; brick and tile, worth ₱200,000; and 10,396 barrels of cement, valued at ₱124,752 were also produced in 1919.
[f] 2,000 metric tons of bituminous rock valued at ₱30,000, were also produced in 1920. Insufficient data for sulphur, asbestos, brick and tile, clay (pottery), and mineral waters.

TABLE NO. 43.—*Location and character of minerals and mining claims in the Philippine Islands, by provinces, from July 1, 1902 to December 31, 1919.*

[Source: Bureau of Lands,]

| Province. | Character of minerals. | | | Kinds of minerals and number of claims.[a] | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Lode. | Placer. | Not stated. | Aluminum. | Asbestos. | Building stone. | Copper. | Feldspar. | Galena. | Gold. | Grindstone. | Guano. | Iron. | Kaolin. | Limestone. | Lithographic stone. | Manganese. | Marble. | Mica. | Ocher. | Petroleum. | Pitch and oil. | Quartz. | Rubies. | Silica. | Silver. | Sulphur. | Water (mineral). | Whetstone. | Zinc. | Unclassified. | Total. |
| Abra | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agusan | 27 | 332 | | | | | | | | 358 | | | | | | | | | | 1 | | | | | | | | | | | | 359 |
| Albay | 3 | 78 | | | | | | | | 47 | | 2 | | | | | | | | | | | | | | | | | | | 32 | 81 |
| Ambos Camarines | 1,024 | 537 | | | | | | | | 1,560 | | | 1 | | | | | | | | | | | | | | | | | | | 1,561 |
| Antique | 138 | 2 | | | | | | | | 5 | | | | | | | | | | | | | | | | | | | | | 135 | 140 |
| Bataan | | 11 | | | | | | | | | | | 11 | | | | | | | | | | | | | | | | | | | 11 |
| Batanes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Batangas | 28 | 22 | | 2 | 15 | 1 | | | | 13 | | 6 | | 2 | | | | | | | | | | | | | | | 11 | | | 50 |
| Bohol | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bukidnon | | 12 | | | | | | | | 12 | | | | | | | | | | | | | | | | | | | | | | 12 |
| Bulacan | 131 | 141 | 25 | | | | | 1 | | 47 | | 14 | 99 | 2 | | 12 | | | | | | | | | | | | | 4 | | 118 | 297 |
| Cagayan | 6 | 25 | | | | 2 | | | | | | 4 | | | 2 | | | | | | | | | | | | 19 | | | | 4 | 31 |
| Capiz | | 26 | | | | | | | | 7 | | 13 | | | 4 | | | 1 | | | | | | | | | | | | | 1 | 26 |
| Cavite | | 1 | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | 1 |
| Cebu | 14 | 54 | | | | 1 | | | | | | 14 | | | | | | | | | 27 | | | | | | | | | | 26 | 68 |
| Cotabato | | 459 | | | | | | | | | | | | | | | | | | | 451 | | | | | | | | | | 8 | 459 |
| Davao | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ilocos Norte | 98 | 46 | | | 26 | | | | | | | | 2 | 1 | 2 | | 91 | | 2 | 1 | | | 1 | | 3 | | | | | | 15 | 144 |
| Ilocos Sur | 3 | 8 | | | 1 | | | | | | | | | | 4 | | | | | | | | | | | | | | | | 6 | 11 |
| Iloilo | 4 | 72 | 10 | | | | | | | 4 | | 68 | | | | | | | | | | | | | | | | | | | 14 | 86 |
| Isabela | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Laguna | 2 | 21 | | | | | | | | 2 | | | | 21 | | | | | | | | | | | | | | | | | | 23 |
| Lanao | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| La Union | | 32 | | | | | | | | 15 | | 2 | | | | | | | | | | | | | | | | | | | 15 | 32 |
| Leyte | 9 | 88 | | | | | | | | 3 | | | | | | | | | | | | 29 | | | | | | | | | 65 | 97 |
| Mindanao and Sulu | 8 | 67 | | | | | | | | 75 | | | | | | | | | | | | | | | | | | | | | | 75 |
| Mindoro | 22 | 104 | | | | | 1 | | | 62 | | 6 | | | | | | 1 | | | 8 | | | | | | | | | | 48 | 126 |
| Misamis | 53 | 80 | | | | | 43 | | | 78 | | | | | | | | | | | | | | | | | 2 | | | | 10 | 133 |
| Mountain | 2,330 | 185 | 1 | | | 5 | 11 | | | 2,389 | | 2 | | | 5 | | | | | | | | | 1 | | | | | | | 103 | 2,516 |
| Nueva Ecija | 2 | 537 | | | | 2 | 357 | | | 163 | | | | | | | | | | | | | | | | | | | | | 17 | 539 |
| Nueva Vizcaya | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Negros Occidental* | | 36 | 2 | | | | | | | | | 28 | | | | | | | | | | | | | | 9 | 1 | | | | | 38 |
| *Negros Oriental* | | 6 | | | | | | | | | | 6 | | | | | | | | | | | | | | | | | | | | 6 |
| *Palawan* | | 3 | | | | | | | | | | 3 | | | | | | | | | | | | | | | | | | | | 3 |
| *Pampanga* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pangasinan | 202 | 361 | | | 5 | | 22 | | | 116 | | 12 | 1 | | | | | | | | | | | | | | | | | | 407 | 563 |
| Rizal | 9 | 188 | | | | 38 | 1 | | | 78 | | 31 | 6 | 2 | 10 | | | | | | | | | | | | | | | | 31 | 197 |
| Romblon | | 2 | | | | 1 | | | | | | | | 1 | | | | | | | | | | | | | | | | | | 2 |
| Samar | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sorsogon | 1,194 | 57 | | | | | 139 | | | 1,109 | | 1 | | | 2 | | | | | | | | | | | | | | | | | 1,251 |
| Sulu | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 1 |
| Surigao | 106 | 411 | | | | | 4 | | | 510 | | | | | | | | | | | | | | | | | | | | | 3 | 517 |
| Tarlac | 8 | 12 | | | | 9 | | | | 6 | 1 | | | | | | | | | | | | | | | | | | | | 4 | 20 |
| Tayabas | 106 | 1,712 | | | | | 3 | | 4 | 117 | | 43 | 1 | | 3 | | | | | | 1,606 | | | | | 11 | | | | | 30 | 1,818 |
| Zambales | 4 | 15 | 84 | | 10 | | 26 | | 1 | 7 | | 6 | | | | | | | | | | | | | | 1 | | | | 1 | 51 | 103 |
| Zamboanga | | 2 | | | | | | | | 2 | | | | | | | | | | | | | | | | | | | | | | 2 |
| Total | 5,532 | 5,745 | 122 | 2 | 57 | 59 | 607 | 1 | 5 | 6,785 | 1 | 262 | 121 | 29 | 32 | 12 | 91 | 2 | 2 | 2 | 2,092 | 29 | 1 | 1 | 3 | 12 | 30 | 1 | 15 | 1 | 1,144 | 11,399 |

[a] Leases executed for coal fields up to December 31, 1919, under the New Coal Land Law (Act No. 2719, approved May 14, 1917), are as follows: Albay, one with an area of 400 hectares; and Cebu, one with an area of 1,112 hectares.

The standing coal land permits on December 31, 1919, are as follows: Albay, one with an area of 4 hectares; Capiz, four with an area of 16 hectares; and Cebu, twenty-six with an area of 95.78 hectares.

The patents issued for coal fields under the provisions of the Old Coal Land Law (Act No. 1128) are as follows: Albay, six with an area of 96 hectares; Cebu, three with an area of 192 hectares; Mindoro, one with an area of 34.6 hectares; and Sorsogon, one with an area of 32 hectares.

NOTE.—Data for the years 1914, 1915, 1916, and 1919, are incomplete.

## IX. LABOR AND INDUSTRIES

TABLE NO. 44.—*Migration of Filipino laborers, by provinces of destination and agencies where recruited, from 1911 to 1920.*

[Source: Bureau of Labor.]

| Province of destination. | 1911 [a] | 1912 [a] | 1913 [a] | 1913 [b] | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Albay | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 270 |
| Ambos Camarines | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... |
| Bataan | 62 | 25 | ..... | ..... | 8 | 1 | 55 | ..... | ..... | 26 | ..... |
| Batangas | ..... | 14 | 9 | 12 | 9 | 3 | 10 | 2 | ..... | ..... | ..... |
| Bohol | 28 | 132 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 4 | ..... |
| Bulacan | ..... | ..... | 1 | 7 | 9 | 5 | 1 | ..... | ..... | ..... | 6 |
| Cagayan | ..... | ..... | 257 | 24 | 358 | 162 | ..... | ..... | ..... | 21 | 73 |
| Capiz | ..... | ..... | 12 | ..... | 16 | ..... | ..... | 2 | ..... | ..... | ..... |
| Cavite | 101 | 265 | 29 | 2 | 76 | 97 | 6 | 13 | ..... | ..... | 13 |
| Cebu | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... |
| Ilocos Sur | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| Iloilo | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| Isabela | ..... | ..... | 46 | 3 | 6 | ..... | ..... | ..... | ..... | ..... | 234 |
| Laguna | 8 | 13 | 2 | 162 | 83 | 9 | 8 | 63 | 9 | 23 | 56 |
| Leyte | 49 | 101 | ..... | ..... | ..... | 2 | 6 | ..... | 98 | ..... | ..... |
| Manila | ..... | 73 | 86 | 66 | 113 | 77 | 54 | 50 | 84 | 11 | 11 |
| Mindanao and Sulu [c] | 360 | 425 | 775 | 207 | 2,654 | 401 | 642 | 3,639 | 7,282 | 2,618 | 1,803 |
| Mindoro | 414 | 451 | 304 | ..... | 1 | 1 | 777 | 193 | 195 | 2 | 62 |
| Mountain | 6 | 1 | 132 | 3 | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Nueva Ecija | 5 | 5 | 14 | 64 | 50 | 3 | 5 | ..... | ..... | ..... | ..... |
| Nueva Vizcaya | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 46 | 616 |
| Occidental Negros | 1,885 | 578 | 651 | 157 | 276 | 295 | 441 | 415 | 18 | 67 | 1,068 |
| Oriental Negros | 234 | 76 | ..... | 1 | ..... | ..... | 2 | ..... | 21 | ..... | ..... |
| Palawan | 3 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | 121 |
| Pampanga | ..... | 10 | ..... | 1 | 2 | 9 | 1 | ..... | ..... | 100 | 119 |
| Pangasinan | ..... | ..... | 2 | 175 | 4 | 2 | ..... | 5 | ..... | 65 | ..... |
| Rizal | ..... | ..... | ..... | 2 | 11 | 7 | 7 | 7 | ..... | ..... | 2 |
| Samar | ..... | 2 | 50 | ..... | ..... | ..... | ..... | ..... | ..... | 20 | ..... |
| Sorsogon | ..... | 4 | ..... | ..... | ..... | 3 | 2 | ..... | ..... | ..... | ..... |
| Tarlac | 233 | 1 | 34 | 10 | ..... | 3 | ..... | ..... | ..... | ..... | ..... |
| Tayabas | ..... | 68 | 3,395 | 779 | 348 | 1 | 1 | ..... | 212 | 7 | 369 |
| Zambales | 2 | ..... | ..... | 5 | ..... | ..... | ..... | 48 | ..... | ..... | ..... |
| All others | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 11,458 |
| Total | 3,390 | 2,244 | 5,799 | 1,680 | 4,028 | 1,085 | 2,019 | 4,442 | 7,919 | 3,011 | 16,281 |

AGENCIES.

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Manila | 473 | 765 | 350 | 169 | 213 | 144 | 289 | 575 | [d] 855 | 664 | 110 |
| Antique | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 22 | 830 |
| Batangas | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 25 | 325 |
| Bohol | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 24 | 144 |
| Cebu | 1,241 | 1,363 | 3,560 | 863 | 3,065 | 465 | 573 | 2,545 | 5,684 | 1,509 | 1,347 |
| Iloilo | 1,676 | 100 | 1,440 | 365 | 327 | 312 | 1,038 | 708 | 1,175 | 526 | 454 |
| Ilocos | ..... | 16 | 449 | 283 | 423 | 164 | 119 | 606 | 163 | 228 | 403 |
| Pangasinan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 42 | 13 | ..... |
| Albay | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 35 |
| La Unión | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,066 |
| Pampanga | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 109 |
| All others [e] | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,458 |
| Total | 3,390 | 2,244 | 5,799 | 1,680 | 4,028 | 1,085 | 2,019 | 4,442 | 7,919 | 3,011 | 16,281 |

[a] July 1 to June 30.

[b] July 1 to December 31, only.

[c] Number of laborers going to the different provinces of Mindanao and Sulu is not ascertainable. In 1914, one thousand five hundred sixty-two went to Cotabato, eight hundred and eighty-four to Davao and one hundred ninety-eight to Zamboanga. Other years not specifically stated.

[d] Recruited by private parties, 234.

[e] Recruited by private parties.

TABLE NO. 45.—*Number of Filipino emigrants to Hawaii and those who have returned from 1909 to 1920.*

[Source: Bureau of Labor.]

| Year. | Emigrants to Hawaii. | | | | Returned to the Philippines. | | | |
|---|---|---|---|---|---|---|---|---|
| | Men. | Women. | Minors. | Total. | Men. | Women. | Minors. | Total. |
| 1909-1914 | (a) | (a) | (a) | 19,039 | (a) | (a) | (a) | 159 |
| 1915 | 1,777 | 180 | 193 | 2,150 | 260 | 40 | 47 | 347 |
| 1916 | 1,877 | 157 | 180 | 2,214 | 342 | 64 | 59 | 465 |
| 1917 | 2,191 | 178 | 229 | 2,598 | 568 | 72 | 93 | 733 |
| 1918 | 2,030 | 284 | 447 | 2,761 | 645 | 65 | 131 | 841 |
| 1919 | 3,188 | 319 | 297 | 3,804 | 677 | 104 | 167 | 948 |
| 1920 | 3,042 | 225 | 187 | 3,454 | 1,093 | 75 | 113 | 1,281 |
| Total | 14,105 | 1,343 | 1,533 | 36,020 | 3,585 | 420 | 610 | 4,774 |

[a] No classification has been made as to sex and class.

TABLE NO. 46.—*Number of strikes from 1910 to 1920.*

[Source: Bureau of Labor.]

| Year. | Number of strikes declared by— | | | Number of strikers. | Causes of strikes. | | Settled. | |
|---|---|---|---|---|---|---|---|---|
| | Unionists. | Non-unionists. | Total. | | For higher wages. | Others. | Favorable to workers. | Against workers. |
| 1910 | 8 | 5 | 13 | 3,105 | 3 | 10 | 7 | 6 |
| 1911 | 3 | 2 | 5 | 222 | 5 | ..... | 5 | ..... |
| 1912 | 15 | 5 | 20 | 4,488 | 14 | 6 | 16 | 4 |
| 1913 | 8 | 3 | 11 | 2,880 | 8 | 3 | 4 | 7 |
| 1914 | 6 | 4 | 10 | 1,017 | 6 | 4 | 4 | 6 |
| 1915 | 6 | 5 | 11 | 336 | 11 | ..... | 8 | 3 |
| 1916 | 7 | 10 | 17 | 4,485 | 13 | 4 | 7 | 10 |
| 1917 | 47 | 3 | 50 | 5,842 | 37 | 13 | 40 | 10 |
| 1918 | 83 | 1 | 84 | 16,289 | 50 | 34 | 62 | 22 |
| 1919 | 48 | 19 | 67 | 4,150 | 50 | 17 | 46 | 21 |
| 1920 | 46 | 22 | 68 | 11,139 | 48 | 20 | [a] 49 | 15 |
| Total | 277 | 79 | 356 | 53,953 | 245 | 111 | 248 | 104 |

[a] Four strikes pending solution are not included.

TABLE NO. 47.—*Labor accidents from 1910 to 1920.*

[Source: Bureau of Labor.]

| Year. | Number of accidents. | Number of victims. | Number of victims indemnified. | Number of victims not indemnified. | Number of accidents pending solution. | Amount collected as indemnity. | Number of casualties. | Incapacitated. | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Temporarily. | Permanently. |
| 1910 | 123 | 123 | 13 | 110 | ..... | ₱1,821.27 | 18 | 105 | ..... |
| 1911 | 168 | 210 | 58 | 105 | 47 | 3,383.08 | 59 | 149 | 2 |
| 1912 | 170 | 215 | 153 | 46 | 16 | 5,238.23 | 56 | 147 | 12 |
| 1913 | 178 | 190 | 116 | 74 | ..... | 5,538.23 | 45 | 133 | 12 |
| 1914 | 267 | 291 | 199 | 92 | ..... | 9,258.18 | 60 | 213 | 18 |
| 1915 | 323 | 351 | 209 | 100 | 42 | 9,817.92 | 56 | 283 | 12 |
| 1916 | 183 | 342 | 244 | 98 | ..... | 9,183.51 | 72 | 262 | 8 |
| 1917 | 394 | 367 | 285 | 82 | ..... | 8,072.90 | 58 | 279 | 30 |
| 1918 | 193 | 341 | 156 | 181 | 4 | 7,579.25 | 51 | 252 | 38 |
| 1919 | 393 | 427 | 184 | 77 | 132 | 8,743.76 | 42 | 385 | ..... |
| 1920 | 460 | 551 | 202 | 189 | 160 | 11,516.99 | 109 | 387 | 55 |
| Total | 2,852 | 3,408 | 1,819 | 1,154 | 401 | 80,153.32 | 626 | 2,595 | 187 |

TABLE NO. 48.—*Number of factories and industrial establishments in the City of Manila during 1918 and 1919.*

[Source: Bureau of Labor.]

| Factories and industrial establishments. | 1918 [a] | | 1919 | |
|---|---|---|---|---|
| | Number of factories. | Number of laborers. | Number of factories. | Number of laborers. |
| Abaca baling and pressing | ..... | ..... | 11 | 955 |
| Aërated waters | 12 | 155 | 11 | 250 |
| Artificial flowers | ..... | ..... | 3 | 9 |
| Bakeries | ..... | ..... | 8 | 36 |
| Barrel | ..... | ..... | 1 | 59 |
| Basket making | ..... | ..... | 8 | 36 |
| Boat building and repairing shop | 1 | 4 | 5 | 166 |
| Bottle (Glass) | 1 | 69 | ..... | ..... |
| Box | ..... | ..... | 39 | 281 |
| Breweries | 2 | 232 | 2 | 320 |
| Button | 1 | 200 | 2 | 232 |
| Candle and candle-sticks | 11 | 61 | 10 | 78 |
| Candy and caramel | 80 | 950 | 92 | 1,464 |
| Canning and preserving | 1 | 70 | 2 | 31 |
| Carpentry and furniture | 137 | 1,551 | 89 | 790 |
| Cars, carriages, and other vehicles | 46 | 332 | 35 | 393 |
| Chocolate | 29 | 272 | 34 | 172 |
| Cigar and cigarette | 42 | 10,443 | 37 | 8,856 |
| Cloth | 2 | 530 | 1 | 112 |
| Coffee grinding | 2 | 4 | ..... | ..... |
| Coffin | ..... | ..... | 10 | 61 |
| Comb (shell and wooden) | 3 | 7 | 5 | 12 |
| Cordage | 2 | 135 | 3 | 270 |
| Corn flour mill | ..... | ..... | 1 | 5 |
| Cutlery grinding | ..... | ..... | 4 | 15 |
| Distilleries (wines and liquors) | 14 | 193 | 13 | 245 |
| Dried and smoked fish | ..... | ..... | 26 | 115 |
| Drug | 1 | 16 | ..... | ..... |
| Dyeing | 4 | 25 | 6 | 25 |
| Electric power plants | 1 | 214 | ..... | ..... |
| Embroideries | ..... | ..... | 18 | 1,006 |
| Engineering establishments | ..... | ..... | 2 | 227 |
| Fertilizer | 1 | 8 | ..... | ..... |
| Firewood | ..... | ..... | 11 | 44 |
| Fish weirs | 46 | 180 | ..... | ..... |
| Gas plants | 1 | 89 | 1 | 150 |
| Gold and silver works and watch repairing | ..... | ..... | 169 | 451 |
| Ham, sausage, lard and salted pork | 1 | 5 | 21 | 105 |
| Hat making and moulding shops | 15 | 789 | 64 | 523 |
| Ice plants | 3 | 83 | 2 | 64 |
| Ink | 1 | 5 | ..... | ..... |
| Jewelry case | ..... | ..... | 1 | 3 |
| Lamp and lamp shades | ..... | ..... | 3 | 15 |
| Lime kilns | 2 | 4 | ..... | ..... |
| Laundry plants | ..... | ..... | 190 | 772 |
| Machinery, foundry and shipyards | 66 | 1,383 | 119 | 1,126 |
| Match | 1 | 253 | ..... | ..... |
| Mirror amalgamating works | ..... | ..... | 1 | 3 |
| Oil | 2 | 37 | 25 | 1,947 |
| Painting shops | ..... | ..... | 26 | 120 |
| Perfume | 1 | 14 | ..... | ..... |
| Photo studios | ..... | ..... | 18 | 99 |
| Plumbing | ..... | ..... | 9 | 124 |
| Printing, lithography and bookbinding | 43 | 677 | 69 | 1,368 |
| Rice mills | 2 | 66 | ..... | ..... |
| Roofing industry | ..... | ..... | 1 | 12 |
| Rubber and wood stamps | ..... | ..... | 5 | 48 |
| Sails making | 4 | 14 | 4 | 22 |
| Saw mills | 21 | 1,207 | 41 | 1,273 |
| Sculpture and marble works | 34 | 154 | 12 | 85 |
| Shoes and slippers and other leather goods | 282 | 896 | 212 | 1,447 |
| Soap | 40 | 144 | 34 | 137 |
| Spaghetti and dough | 10 | 62 | 13 | 129 |
| String instruments (musical) | 13 | 25 | 24 | 67 |
| Tailor shops | ..... | ..... | 372 | 1,372 |
| Tanneries | 10 | 43 | 7 | 37 |
| Tile and brick | 2 | 103 | 2 | 107 |
| Tin shops | 51 | 118 | 48 | 237 |
| Tobacco leaf press | ..... | ..... | 4 | 134 |
| Umbrella | ..... | ..... | 2 | 13 |
| Vulcanizing plants | ..... | ..... | 8 | 39 |
| Total | 1,044 | 21,822 | 1,996 | 28,2[illegible] |

[a] Eighteen warehouses employing a total of 647 laborers, and 343 barber shops employing 805 laborers are not included.

NOTE.—The data herein given cover only those establishments inspected by the Bureau of Labor.

TABLE No. 49.—*Number of cigar factories and quantity produced, 1906–1920.*

[Source: Bureau of Internal Revenue.]

| Year ended— | Number of factories. | Number of cigars manufactured for— | | | Increase (+) or decrease (—) | |
|---|---|---|---|---|---|---|
| | | Local consumption. | Export. | Total. | Quantity. | Per cent. |
| | | *Number.* | *Number.* | *Number.* | *Number.* | |
| June 30: | | | | | | |
| 1906 | ..... | 74,184,537 | 94,341,542 | 168,526,079 | ..... | ..... |
| 1907 | ..... | 79,476,459 | 117,766,660 | 197,243,119 | + 28,717,040 | +17.04 |
| 1908 | ..... | 82,986,278 | 115,768,509 | 198,754,787 | + 1,511,668 | + 0.77 |
| 1909 | 121 | 86,800,520 | 117,849,381 | 204,649,901 | + 5,895,114 | + 2.97 |
| 1910 | 91 | 89,272,890 | 196,288,438 | 285,561,328 | + 80,911,427 | +39.54 |
| 1911 | 76 | 96,115,525 | 132,135,766 | 228,251,291 | — 57,310,037 | —20.07 |
| 1912 | 68 | 109,924,014 | 174,994,831 | 284,918,845 | + 56,667,554 | +24.83 |
| 1913 | 68 | 96,193,811 | 209,457,618 | 305,651,429 | + 20,732,584 | + 7.28 |
| December 31: | | | | | | |
| 1913 [a] | 68 | 94,048,488 | 188,048,508 | 282,096,996 | ..... | ..... |
| 1914 | 63 | 90,624,757 | 152,509,443 | 243,134,200 | — 38,962,296 | —13.81 |
| 1915 | 59 | 46,384,157 | 137,924,235 | 184,308,392 | — 58,825,808 | —24.19 |
| 1916 | 55 | 80,518,378 | 191,349,900 | 271,868,278 | + 87,559,886 | +47.51 |
| 1917 | 74 | 104,460,749 | 307,677,458 | 412,138,207 | +140,269,929 | +51.59 |
| 1918 | 82 | 117,651,468 | 367,022,982 | 484,674,450 | + 72,536,243 | +17.60 |
| 1919 | 79 | 109,259,446 | 389,799,788 | 499,059,234 | + 14,384,784 | + 2.97 |
| 1920 | 91 | 96,196,683 | 414,603,650 | 510,800,333 | + 11,741,099 | + 2.35 |

[a] From January 1 to December 31.

TABLE No. 50.—*Number of cigarette factories and quantity produced, 1906–1920.*

[Source: Bureau of Internal Revenue.]

| Year ended— | Number of factories. | Number of cigarettes manufactured for— | | | Increase (+) or decrease (—) | |
|---|---|---|---|---|---|---|
| | | Local consumption. | Export. | Total. | Quantity. | Per cent. |
| | | *Number.* | *Number.* | *Number.* | *Number.* | |
| June 30: | | | | | | |
| 1906 | ..... | 3,509,038,750 | 21,062,844 | 3,530,101,594 | ..... | ..... |
| 1907 | ..... | 3,509,999,575 | 158,349,804 | 3,668,349,379 | +138,247,785 | + 3.92 |
| 1908 | ..... | 3,774,303,310 | 72,387,396 | 3,846,690,706 | +178,341,327 | + 4.86 |
| 1909 | 65 | 4,122,385,209 | 53,250,328 | 4,175,635,537 | +328,944,831 | + 8.55 |
| 1910 | 43 | 4,138,647,668 | 34,859,581 | 4,173,507,249 | — 2,128,288 | — 0.05 |
| 1911 | 37 | 4,058,603,123 | 35,425,865 | 4,094,028,988 | — 79,478,261 | — 1.90 |
| 1912 | 29 | 4,369,153,048 | 35,776,760 | 4,404,929,808 | +310,900,820 | + 7.59 |
| 1913 | 25 | 4,449,340,088 | 51,431,838 | 4,500,771,926 | + 95,842,118 | + 2.18 |
| December 31: | | | | | | |
| 1913 [a] | 25 | 4,338,233,154 | 46,574,093 | 4,384,807,247 | ..... | ..... |
| 1914 | 26 | 4,366,293,508 | 45,628,804 | 4,411,922,312 | — 27,115,065 | — 0.62 |
| 1915 | 26 | 3,814,861,007 | 44,746,258 | 3,859,607,265 | —552,315,047 | —12.52 |
| 1916 | 27 | 4,135,448,970 | 45,224,542 | 4,180,673,512 | +321,066,247 | + 8.32 |
| 1917 | 22 | 4,540,519,812 | 57,834,687 | 4,598,354,499 | +417,680,987 | + 9.69 |
| 1918 | 23 | 4,600,980,458 | 119,025,217 | 4,720,005,675 | +121,651,176 | + 2.65 |
| 1919 | 23 | 4,894,946,600 | 154,192,300 | 5,049,138,900 | +329,133,225 | + 6.97 |
| 1920 | 24 | 4,911,121,300 | 128.663,141 | 5,039,784,441 | — 9,354,459 | — 0.19 |

[a] From January 1 to December 31.

TABLE No. 51.—*Annual production of domestic distilled spirits, fermented liquors and wines, 1905–1920.*

[Source: Bureau of Internal Revenue.]

| Year ended— | Distilled spirits. | | Fermented liquors. | Wines. | Total output of distilled spirits, fermented liquors and wines. | Increase (+) or decrease (−) | |
|---|---|---|---|---|---|---|---|
| | Number of distilleries. | Quantity produced. | | | | Quantity. | Per cent. |
| | | *Proof liters.* | *Gauge liters.* | *Gauge liters.* | *Liters.* | *Liters.* | |
| June 30: | | | | | | | |
| 1905 [a] | | 3,757,191 | | | 3,757,191 | | |
| 1906 | | 6,461,949 | [b] 3,028,960 | | 9,490,909 | +5,733,718 | +152.61 |
| 1907 | 50 | 8,295,884 | [b] 3,059,750 | | 11,355,634 | +1,864,725 | + 19.65 |
| 1908 | 68 | 8,657,925 | [b] 3,434,750 | | 12,092,675 | + 737,041 | + 6.49 |
| 1909 | 79 | 9,532,537 | [b] 3,636,500 | | 13,169,037 | +1,076,362 | + 8.90 |
| 1910 | 68 | 10,584,124 | [b] 3,837,000 | 361,231 | 14,782,355 | +1,613,318 | + 12.25 |
| 1911 | 67 | 10,471,299 | 3,887,500 | 534,783 | 14,893,582 | + 111,227 | + .75 |
| 1912 | 70 | 11,426,728 | 4,466,250 | 679,370 | 16,572,348 | +1,678,766 | + 11.27 |
| 1913 | 75 | 11,276,298 | 3,663,750 | 727,976 | 15,668,024 | − 904,324 | − 5.46 |
| December 31: | | | | | | | |
| 1913 | 75 | 10,813,114 | 3,765,000 | 823,294 | 15,401,408 | | |
| 1914 | 79 | 11,847,354 | 3,915,000 | 1,000,331 | 16,762,685 | +1,361,277 | + 8.84 |
| 1915 | 75 | 7,164,723 | 3,667,703 | [c] 925,978 | 11,758,404 | −5,004,281 | − 29.85 |
| 1916 | 80 | 10,350,363 | 5,720,770 | [c] 820,411 | 16,891,544 | +5,133,140 | + 43.66 |
| 1917 | 80 | 15,073,758 | 5,875,200 | [c] 1,599,924 | 22,548,882 | +5,657,338 | + 33.49 |
| 1918 | 81 | 15,931,402 | 4,236,200 | [c] 1,602,346 | 21,769,948 | − 778,934 | − 3.45 |
| 1919 | 82 | 14,972,293 | 4,378,800 | 1,726,906 | 21,077,999 | − 691,949 | − 3.18 |
| 1920 | 81 | 11,716,896 | 4,874,400 | 1,226,680 | 17,817,976 | −3,260,023 | − 15.47 |

[a] Act No. 1189, the Internal Revenue Law, did not become operative on distilled spirits until January 1, 1905.
[b] Estimated.
[c] Includes both domestic and imported.

TABLE NO. 52.—*Average minimum and maximum wages of laborers in various factories and industrial establishments in the city of Manila during 1919 and 1920.*

[Source: Bureau of Labor.]

| Factories and industries. | 1919. | | | | 1920. | | | |
|---|---|---|---|---|---|---|---|---|
| | Daily. | | Monthly. | | Daily. | | Monthly. | |
| | Minimum. | Maximum. | Minimum. | Maximum. | Minimum. | Maximum. | Minimum. | Maximum. |
| Aerated water factories | ₱1.40 | ₱2.20 | ₱26.00 | ₱38.00 | ₱0.65 | ₱0.85 | ₱16.00 | ₱56.00 |
| Bakeries and confectioneries | 1.90 | 2.50 | 19.00 | 37.00 | ..... | ..... | 18.17 | 64.50 |
| Blacksmith shops | 1.50 | 2.80 | 37.00 | 48.00 | [a] 13.50 | [a] 19.50 | ..... | ..... |
| Breweries | 0.60 | 3.30 | 55.00 | 64.00 | ..... | ..... | 22.50 | 84.00 |
| Button factories | 0.70 | 2.50 | 70.00 | 100.00 | 1.00 | 3.00 | ..... | ..... |
| Candle factories | ..... | ..... | [b] 22.00 | [b] 38.50 | ..... | ..... | 20.00 | 60.00 |
| Candy factories | 1.00 | 2.50 | 30.00 | 120.00 | 1.20 | 1.58 | 20.00 | 60.00 |
| Caramel factories | ..... | ..... | [b] 30.00 | [b] 54.00 | ..... | ..... | 15.00 | 80.00 |
| Carpentry shops | 2.25 | 3.00 | ..... | ..... | 1.35 | 6.00 | ..... | ..... |
| Carriage factories | 1.70 | 3.50 | ..... | ..... | 0.50 | 4.52 | ..... | ..... |
| Chocolate factories | 0.80 | 1.80 | ..... | ..... | 1.00 | 1.52 | 18.00 | 60.00 |
| Cigar and cigarette factories | [a] 3.00 | [a] 15.00 | ..... | ..... | 0.55 | 3.75 | 30.00 | 160.00 |
| Cloth factory | 1.00 | 2.60 | ..... | ..... | [a] 3.00 | [a] 13.54 | ..... | ..... |
| Distilleries | 1.10 | 2.50 | 44.00 | 62.00 | ..... | ..... | 33.00 | 96.56 |
| Embroidery establishments | 0.90 | 1.65 | 36.00 | 65.00 | 1.15 | 1.94 | 35.25 | 230.22 |
| Foundry shops | ..... | ..... | ..... | ..... | 1.50 | 4.90 | 30.00 | 85.00 |
| Hat factories | 1.40 | 2.00 | 37.00 | 77.00 | [a] 6.00 | 15.50 | 35.00 | 65.00 |
| Ice factories | ..... | ..... | 50.00 | 56.00 | 1.10 | [a] 2.37 | 33.00 | 35.00 |
| Laundries | 1.00 | 1.60 | 25.00 | 35.00 | [a] 4.67 | [a] 13.00 | ..... | ..... |
| Lithographies | 2.00 | 4.00 | 36.00 | 76.00 | 1.13 | 4.01 | ..... | ..... |
| Printing and binding | | | | | 1.75 | 4.56 | ..... | ..... |
| Machinery shops | 1.50 | 4.50 | ..... | ..... | 0.85 | 4.81 | ..... | ..... |
| Marble shops | ..... | ..... | ..... | ..... | 1.88 | 2.75 | ..... | ..... |
| Match factories | ..... | ..... | ..... | ..... | 1.00 | 3.08 | ..... | ..... |
| Oil factories | 1.60 | 2.00 | 23.00 | 112.00 | 1.30 | 3.08 | 54.38 | 93.75 |
| Paste and vermicelli factories | 1.20 | 2.00 | 26.00 | 35.00 | 0.80 | 1.20 | [a] 6.00 | [a] 12.00 |
| Photo studios | 2.00 | 3.25 | 56.00 | 58.00 | ..... | ..... | 25.00 | 91.80 |
| Piano repairing shops | ..... | ..... | ..... | ..... | ..... | ..... | [a] 16.00 | [a] 25.00 |
| Rice mills | ..... | ..... | ..... | ..... | 1.20 | 1.50 | 46.25 | 67.50 |
| Plumbing shops | 1.50 | 3.00 | 75.00 | 94.00 | 1.80 | 3.50 | ..... | ..... |
| Repair shops | 1.25 | 4.50 | 100.00 | 177.00 | 1.50 | 3.00 | 50.00 | 60.00 |
| Rope factories | ..... | ..... | ..... | ..... | 0.80 | 3.21 | 45.00 | 120.00 |
| Saddleries | 1.20 | 2.00 | 24.00 | 30.00 | ..... | ..... | [a] 14.13 | [a] 24.75 |
| Sail shops | 1.50 | 2.30 | ..... | ..... | 1.30 | 3.00 | ..... | ..... |
| Sawmills | 1.30 | 3.25 | 24.00 | 55.00 | 0.60 | 6.00 | 20.00 | 128.50 |
| Sculpture shops | 1.70 | 2.25 | ..... | ..... | 2.75 | 3.50 | [a] 15.00 | [a] 17.40 |
| Shoemaker shops | 1.50 | 2.20 | 50.00 | 50.00 | ..... | ..... | [a] 12.00 | [a] 27.50 |
| Slipper factories | [a] 8.00 | [a] 12.00 | ..... | ..... | [a] 4.67 | [a] 18.00 | 40.00 | 50.00 |
| Soap factories | ..... | ..... | 32.00 | 49.50 | 1.30 | 3.60 | 40.00 | 103.22 |
| String instrument factories | 1.30 | 1.85 | 43.00 | 43.00 | 1.35 | 2.50 | [a] 12.00 | [a] 16.50 |
| Tailoring shops | [a] 7.00 | [a] 15.00 | ..... | ..... | 0.70 | 4.00 | 60.00 | 300.00 |
| Tile works | 1.00 | 3.30 | 24.50 | 42.50 | 0.80 | 3.00 | ..... | ..... |
| Tinsmith shops | 1.50 | 2.20 | 38.00 | 48.00 | 1.00 | 3.00 | 30.00 | 60.00 |
| Watch and silversmith shops | 1.50 | 2.50 | 41.00 | 59.00 | ..... | ..... | 27.50 | 442.50 |

[a] Weekly. [b] With subsistence.

TABLE No. 53.—*Quantity of abaca (Manila hemp) inspected and graded, by districts of production and standard grades, during the years 1915–1920.*

[Source: Bureau of Agriculture.]

| Province or district. | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| Albay | 29,485,379 | 28,956,230 | 27,088,837 | 30,300,798 | 25,514,419 | 24,754,661 |
| Ambos Camarines | 12,804,204 | 18,894,040 | 11,865,574 | 14,640,604 | 13,408,368 | 12,099,091 |
| Cavite | 1,437,799 | 1,137,615 | 1,604,652 | ..... | ..... | ..... |
| Cebu | 1,236,031 | 1,255,133 | 2,107,996 | 1,407,945 | 833,762 | 739,516 |
| Leyte | 33,794,096 | 37,982,510 | 46,637,640 | 43,697,401 | 36,684,652 | 32,412,339 |
| Mindanao (North) | 11,756,910 | 12,290,234 | 19,971,441 | 18,685,821 | 16,661,062 | 16,320,906 |
| Mindanao (South) | 4,341,480 | 6,145,876 | 10,319,870 | 13,535,121 | 13,853,143 | 16,057,028 |
| Mindoro | 1,051,468 | 1,543,426 | 1,954,299 | ..... | 1,847,658 | 1,607,559 |
| Negros | ..... | ..... | ..... | ..... | 2,674,839 | 962,789 |
| Samar | 12,048,113 | 16,241,588 | 17,714,554 | 15,536,983 | 14,058,579 | 10,759,207 |
| Sorsogon | 15,606,811 | 17,403,617 | 16,418,561 | 20,269,601 | 17,584,511 | 13,246,828 |
| Tayabas | 1,199,979 | 1,516,482 | 592,905 | ..... | ..... | ..... |
| All others | 3,171,734 | 5,228,119 | 7,142,823 | 9,092,820 | 4,489,486 | 4,067,606 |
| Total | 127,934,004 | 148,594,870 | 163,419,152 | 167,167,094 | 147,560,479 | 133,027,530 |
| STANDARD GRADES.[a] | | | | | | |
| A, Extra prime | 1,224,267 | 926,613 | 1,148,620 | 8,892 | 3,921 | 22,262 |
| B, Prime | 2,253,598 | 1,396,433 | 2,614,882 | 69,828 | 145,728 | 231,998 |
| C, Superior current | 4,341,859 | 2,642,838 | 6,439,735 | 1,021,108 | 856,152 | 1,089,288 |
| D, Good current | 7,230,867 | 4,109,985 | 9,828,418 | 4,711,872 | 2,400,211 | 3,383,240 |
| E, Midway | 14,623,400 | 9,656,125 | 18,388,166 | 11,708,840 | 6,511,587 | 9,982,750 |
| S-1, Streaky No. 1 | 2,698,877 | 1,829,190 | 2,013,121 | 1,707,370 | 2,634,869 | 3,438,016 |
| S-2, Streaky No. 2 | 2,943,782 | 3,371,351 | 4,680,247 | 4,813,578 | 5,644,935 | 5,933,485 |
| S-3, Streaky No. 3 | 1,135,464 | 1,217,310 | 3,224,612 | 3,065,475 | 4,959,180 | 4,565,892 |
| F, Current | 18,804,225 | 16,192,000 | 27,159,044 | 24,024,374 | 12,638,868 | 18,719,601 |
| G, Seconds | 5,061,138 | 5,398,767 | 5,271,634 | 6,341,192 | 8,493,590 | 5,832,663 |
| H, Brown | 3,157,946 | 3,317,715 | 2,963,010 | 3,997,653 | 4,272,285 | 2,806,907 |
| I, Good fair | 13,931,698 | 16,633,359 | 18,792,587 | 24,342,268 | 18,372,228 | 17,518,610 |
| J, Fair | 17,750,607 | 25,900,748 | 20,583,447 | 49,853,524 | 43,881,711 | 26,810,664 |
| K, Medium | 5,915,013 | 10,054,347 | 7,494,493 | 13,649,350 | 16,330,012 | 10,087,112 |
| L, Coarse | [b]16,625,389 | 24,669,777 | 14,401,645 | 9,999,445 | 11,705,298 | 13,357,770 |

| | | | | | | |
|---|---|---|---|---|---|---|
| *M, Coarse brown* | [c]8,297,388 | 8,434,387 | 5,554,615 | 3,627,641 | 4,488,599 | 5,015,094 |
| *DL, Daet coarse* | | 6,546,249 | 6,073,139 | 915,227 | 590,755 | 913,834 |
| *DM, Daet coarse brown* | | 2,677,246 | 3,187,420 | 373,302 | 510,048 | 621,746 |
| *O, Fine strings; T, Tow; and Y, Damaged* | 1,938,486 | 3,620,430 | 3,600,317 | 2,936,065 | 3,120,502 | 2,696,593 |
| Total | 127,934,004 | 148,594,870 | 163,419,152 | 167,167,094 | 147,560,479 | 133,027,530 |

[a] The standard abaca (Manila hemp) grades (See Act No. 2380) are divided into five groups, according to the cleaning of the fiber, as follows:

GROUP I includes grades A to S-3, inclusive. This group embraces fiber of *excellent cleaning*, which can be strictly termed as pure fiber, although it has a tendency of being sometimes slightly strippy in the grades E, S-2 and S-3.

GROUP II includes grades F to H, inclusive. This group embraces fiber of *good cleaning*, which is slightly strippy, but which for all practical purposes, can be used as pure fiber.

GROUP III includes grades I to K, inclusive. This group embraces fiber of *fair cleaning*, and which is distinctly strippy and consequently of a harsh texture and "bold" size.

GROUP IV includes L to M, inclusive. This group embraces fiber of *coarse cleaning*, or coarse strips.

GROUP V includes grades DL to Y, inclusive. This group embraces *woody* fiber (DL and DM), *waste* fiber (O, OO, and T), or *damaged* fiber (Y).

[b] "Daet coarse" included.

[c] "Daet coarse brown" included.

TABLE No. 54.—**COCONUT PRODUCTS**—*Quantity of copra produced, by provinces, during the years ended June 30, 1911 to 1920.*

[Source: Bureau of Agriculture.]

| Provinces. | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| Abra | (a) | (a) | (a) | (a) | (a) | (a) | 196 | ..... | ..... | ..... |
| Agusan | 154,892 | 128,945 | 321,792 | (b) | (b) | (b) | 1,515,131 | 5,477,182 | 4,304,802 | 2,393,254 |
| Albay | 7,935,697 | 9,807,466 | 8,400,546 | 9,847,229 | 13,440,927 | 10,103,430 | 15,587,139 | 16,895,402 | 14,541,585 | 8,561,583 |
| Ambos Camarines | 4,493,525 | 7,319,307 | 4,221,758 | 4,519,415 | 12,397,706 | 8,364,890 | 4,256,454 | 5,658,951 | 5,777,776 | 8,443.748 |
| Antique | 81,378 | 420,117 | 59,908 | 99,756 | 179,989 | 120,030 | 300,077 | 547,185 | 461,132 | 384,307 |
| Bataan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,340 |
| Batanes | ..... | ..... | ..... | 3,785 | 5,328 | 4,567 | 3,807 | 3,700 | ..... | 443 |
| Batangas | 54,699 | 606,109 | 453,031 | 551,304 | 730,552 | 886,247 | 676,097 | 616,011 | 679,512 | 782,213 |
| Bohol | 7,746,424 | 8,115,412 | 3,049,551 | 4,354,341 | 8,162,892 | 5,452,926 | 8,360,569 | 12,803,089 | 11,677,660 | 9,542,907 |
| Bukidnon | (c) | (c) | (c) | (b) | (b) | (b) | ..... | ..... | ..... | 25,300 |
| Bulacan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cagayan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Capiz | 7,139,616 | 9,956,853 | 6,007,883 | 4,702,088 | 5,082,990 | 4,823,530 | 10,528,594 | 7,411,903 | 8,048,590 | 7,564,510 |
| Cavite | 14,309 | 84,168 | 146,225 | 115,500 | 82,605 | 106,775 | 81,750 | 148,500 | 284,172 | 50,727 |
| Cebu | 9,980,980 | 10,900,667 | 5,145,647 | 5,118,421 | 8,659,254 | 7,970,594 | 7,970,594 | 13,276,740 | 14,164,343 | 28,835,802 |
| Cotabato | (b) | (b) | (b) | (b) | (b) | (b) | 136,597 | 321,271 | 168,289 | 166,031 |
| Davao | (b) | (b) | (b) | (b) | (b) | (b) | 492,671 | 542,074 | 620,464 | 785,881 |
| Ilocos Norte | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Ilocos Sur | ..... | ..... | ..... | ..... | 772 | 7,051 | 25,000 | 94,514 | 16,060 | 180,642 |
| Iloilo | 1,450,943 | 2,259,260 | 567,357 | 668,924 | 1,148,025 | 789,020 | 1,211,514 | 2,476,085 | 2,567,933 | 2,096,421 |
| Isabela | ..... | ..... | ..... | ..... | ..... | ..... | 57 | ..... | ..... | ..... |
| Laguna | 12,872,317 | 15,728,799 | 9,558,478 | 9,098,455 | 22,859,388 | 15,710,508 | 18,204,849 | 52,438,125 | 65,876,019 | 68,959,514 |
| Lanao | (b) | (b) | (b) | (b) | (b) | (b) | 179,089 | 305,239 | 226,861 | 198,605 |
| La Unión | 92,291 | 487,885 | 143,670 | 190,072 | 95,411 | 110,234 | 152,071 | 157,579 | 116,238 | 307,838 |
| Leyte | 7,832,550 | 10,476,162 | 4,973,007 | 4,215,066 | 4,981,319 | 4,845,983 | 7,081,429 | 9,080,476 | 9,471,409 | 15,000,686 |
| Mindanao and Sulu | 3,335,416 | 13,194,724 | 14,773,560 | 14,719,413 | 15,408,078 | 14,194,902 | (d) | (d) | (d) | (d) |
| Mindoro | 154,628 | 1,921,464 | 226,420 | 389,116 | 445,187 | 645,560 | 599,433 | 651,200 | 638,137 | 1,116,173 |
| Misamis | 4,635,356 | 10,746,124 | 6,298,603 | 6,009,010 | 10,894,672 | 10,895,581 | 16,577,489 | 20,736,249 | 19,260,810 | 36,208,601 |
| Mountain | ..... | 5,440 | 13,795 | ..... | ..... | ..... | 3,828 | ..... | ..... | ..... |
| Nueva Ecija | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Nueva Vizcaya | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Occidental Negros | 1,353,226 | 2,233,206 | 1,454,810 | 872,012 | 1,608,057 | 1,471,660 | 1,929,272 | 2,702,812 | 3,164,827 | 4,290,500 |
| Oriental Negros | 2,639,030 | 3,949,814 | 2,572,534 | 2,774,687 | 4,382,047 | 4,395,289 | 5,498,665 | 7,662,919 | 8,527,676 | 7,433,393 |
| Palawan | 204,936 | 1,338,384 | 1,325,071 | 576,065 | 840,295 | 932,329 | 637,445 | 1,098,290 | 925,389 | 1,091,252 |
| Pampanga | | | | | | | | | | |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Rizal | [illegible] | [illegible] | 1,096,149 | 1,623,478 | 2,372,377 | 1,942,598 | 1,713,739 | 2,025,327 | 2,584,748 | 4,671,582 |
| Romblon | (c) | (c) | (c) | (c) | (c) | (c) | (c) | 5,440,920 | 4,891,439 | 2,968,196 |
| Samar | 10,219,765 | 16,072,013 | 13,063,125 | 7,058,506 | 9,570,181 | 8,822,611 | 10,416,134 | 20,289,455 | 19,994,145 | 34,673,966 |
| Sorsogon | 5,364,947 | 8,906,650 | 3,847,956 | 3,695,311 | 5,969,258 | 5,506,747 | 6,186,258 | 7,032,233 | 5,946,995 | 4,783,408 |
| Sulu | (b) | (b) | (b) | (b) | (b) | (b) | 9,033 | 24,983 | 17,773 | ..... |
| Surigao | 1,603,456 | 1,181,135 | 3,379,467 | 2,815,697 | 4,033,092 | 2,242,354 | 2,597,828 | 3,842,569 | 3,413,172 | 5,061,644 |
| Tarlac | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Tayabas | 25,921,837 | 34,255,316 | 25,416,236 | 23,270,459 | 38,131,758 | 31,341,323 | 39,630,420 | 85,411,542 | 79,577,192 | 81,687,881 |
| Zambales | 33,068 | 34,725 | 183,239 | 94,821 | 91,803 | 77,454 | 91,815 | 183,486 | 490,930 | 313,594 |
| Zamboanga | (b) | (b) | (b) | (b) | (b) | (b) | 23,855,918 | 61,299,624 | 60,948,777 | 23,022,431 |
| Total | 118,323,114 | 174,035,835 | 116,699,818 | 107,382,931 | 171,573,963 | 141,764,193 | 186,510,962 | 346,655,635 | 349,384,855 | 361,605,373 |

[a] See Ilocos Sur. [b] See Mindanao and Sulu. [c] See Agusan. [d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga. [e] See Capiz.

TABLE No. 55.—COCONUT PRODUCTS—*Quantity of oil produced by provinces, during the years ended June 30, 1911 to 1920.*

| Provinces. | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|---|---|
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| Abra | (a) | (a) | (a) | (a) | (a) | (a) | 754 | 405 | 463 | 3,614 |
| Agusan | ..... | 339 | 139 | (b) | (b) | (b) | 160 | 631 | 1,018 | 598 |
| Albay | 123,270 | 175,641 | 489,071 | 596,748 | 546,594 | 515,859 | 429,887 | 418,172 | 682,473 | 902,829 |
| Ambos Camarines | 159,271 | 105,802 | 148,477 | 189,790 | 254,352 | 195,030 | 62,817 | 69,606 | 92,303 | 157,239 |
| Antique | 8,505 | 9,068 | 1,834 | 1,261 | 2,292 | 7,486 | 5,204 | 6,255 | 8,853 | 66,953 |
| Bataan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5,243 |
| Batanes | ..... | 911 | 841 | 2,298 | 2,234 | 2,659 | 1,608 | 1,818 | 2,567 | 1,147 |
| Batangas | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 473 | 9 | 1,207 |
| Bohol | 310,485 | 53,487 | 68,202 | 61,412 | 92,234 | 84,271 | 67,957 | 74,072 | 90,821 | 132,042 |
| Bukidnon | (c) | (c) | (c) | (b) | (b) | (b) | ..... | ..... | ..... | ..... |
| Bulacan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5 |
| Cagayan | ..... | 720 | 1,341 | 397 | 41,818 | 96 | 1,042 | 9,308 | 10,017 | 34,397 |
| Capiz | 274,609 | 158,919 | 45,392 | 78,500 | 89,336 | 133,713 | 53,753 | 54,018 | 30,753 | 23,597 |
| Cavite | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,370 |
| Cebu | 635,203 | 88,451 | 109,731 | 98,701 | 200,064 | 232,461 | 231,527 | 254,588 | 719,709 | 129,045 |
| Cotabato | (b) | (b) | (b) | (b) | (b) | (b) | 361 | ..... | 2,313 | 2,077 |
| Davao | (b) | (b) | (b) | (b) | (b) | (b) | 5,365 | 509 | 431 | 1,507 |
| Ilocos Norte | ..... | 2,096 | 2,014 | 587 | 490 | ..... | ..... | 416 | 296 | 6,365 |
| Ilocos Sur | ..... | 759 | 1,163 | 141 | 2,675 | 2,258 | 2,343 | ..... | 67 | 7,763 |
| Iloilo | 34,179 | 29,175 | 22,538 | 21,539 | 23,812 | 21,051 | 27,379 | 10,589 | 9,381 | 8,297 |
| Isabela | ..... | ..... | 139 | 958 | 1,643 | 902 | 770 | 367 | 1,307 | 77 |
| Laguna | 3,913,205 | 3,057,278 | 2,359,043 | 1,720,337 | 1,037,785 | 742,342 | 971,496 | 2,481,991 | 1,941,106 | 448,342 |
| Lanao | (b) | (b) | (b) | (b) | (b) | (b) | 24,697 | 21,275 | 5,088 | 3,591 |
| La Union | 7,330 | 4,103 | 10,291 | 8,185 | 8,965 | 16,558 | 16,482 | 16,842 | 13,060 | 14,480 |
| Leyte | 199,868 | 212,331 | 561,070 | 236,866 | 294,414 | 241,599 | 125,199 | 156,949 | 217,851 | 152,815 |
| Mindanao and Sulu | 1,053 | 97,680 | 5,798 | 2,615 | 10,404 | 12,353 | (d) | (d) | (d) | (d) |
| Mindoro | 1,096 | 1,849 | 1,025 | 481 | 587 | 356 | 438 | 1,161 | 833 | 890 |
| Misamis | 3,025 | 4,779 | 24,360 | 12,893 | 13,689 | 11,887 | 16,421 | 24,828 | 29,224 | 5,391 |
| Mountain | ..... | 357 | 394 | 1,353 | 591 | 423 | 1,426 | 2,561 | 3,017 | 986 |
| Nueva Ecija | ..... | 6 | 84 | ..... | ..... | ..... | 316 | ..... | ..... | 3,515 |
| Nueva Vizcaya | ..... | 217 | 819 | 1,415 | 1,761 | 454 | 310 | 2,263 | 904 | 952 |
| Occidental Negros | 29,486 | 40,973 | 28,066 | 5,766 | 2,758 | 1,517 | 6,357 | 11,852 | 15,682 | 10,778 |
| Oriental Negros | 4,878 | 524 | 3,130 | 2,050 | 5,977 | 2,030 | 2,657 | 5,413 | 22,897 | 36,501 |
| Palawan | ..... | 1,020 | 16,022 | 1,743 | 1,772 | 1,549 | 2,516 | 2,007 | 5,598 | 2,534 |
| Pampanga | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| *Pangasinan* | 184,818 | 78,910 | 69,576 | 102,076 | 142,123 | 111,615 | 113,114 | 170,033 | 116,250 | 192,938 |
| *Rizal* | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Romblon | (e) | (e) | (e) | (e) | (e) | (e) | (e) | 538 | 1,637 | 1,069 |
| Samar | 120,300 | 115,868 | 73,631 | 6,500 | 17,832 | 9,399 | 8,812 | 24,161 | 221,749 | 156,219 |
| Sorsogon | 63,133 | 55,135 | 13,088 | 18,593 | 32,112 | 26,949 | 13,599 | 40,631 | 15,600 | 51,437 |
| Sulu | (b) | (b) | (b) | (b) | (b) | (b) | ..... | 1,277 | ..... | ..... |
| Surigao | 3,672 | 1,030 | 10,362 | 46,888 | 5,461 | 3,080 | 1,950 | 2,479 | 79,985 | 24,364 |
| Tarlac | ..... | 1,343 | ..... | 384 | 638 | 981 | 2,156 | 3,961 | 2,461 | 6,427 |
| Tayabas | 30,358 | 204,222 | 563,889 | 102,043 | 101,931 | 107,525 | 222,758 | 334,030 | 321,668 | 34,027 |
| Zambales | ..... | ..... | 3,220 | 3,162 | 1,110 | 379 | 4,242 | 7,308 | 8,307 | 19,564 |
| Zamboanga | (b) | (b) | (b) | (b) | (b) | (b) | 1,037 | 893 | 80,850 | 10,301 |
| Total | 6,107,744 | 4,502,993 | 4,634,750 | 3,325,682 | 2,937,454 | 2,486,682 | 2,426,910 | 4,213,680 | 4,756,547 | 2,663,493 |

[a] See Ilocos Sur. [b] See Mindanao and Sulu. [c] See Agusan. [d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga. [e] See Capiz.

NOTE.—The above figures are reduced from *liters*, as originally reported by the Bureau of Agriculture; one liter weighing an average of .925 kilos. The production herein given does not include coconut oil produced from copra.

TABLE No. 56.—**SUGAR CANE PRODUCTS**—*Quantity of molasses produced, by provinces, during the years ended June 30, 1912 to 1920.*

[Source: Bureau of Agriculture.]

| Provinces. | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|---|
| | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* |
| Abra | (a) | (a) | (a) | (a) | (a) | 12,775 | 35,931 | 11,280 | 184,646 |
| Agusan | ... | ... | (b) | (b) | (b) | ... | ... | ... | 24,636 |
| Albay | 32,780 | 44,662 | 43,403 | 15,180 | 133,000 | 334 | 780 | ... | 180 |
| Ambos Camarines | 1,779 | 24,505 | 4,970 | 2,693 | ... | 6,718 | 333,653 | 18,073 | 5,270 |
| Antique | 487 | ... | 1,615 | ... | ... | ... | 300 | 350 | 8,086 |
| Bataan | 9,365 | ... | ... | 10,760 | ... | ... | ... | ... | ... |
| Batanes | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Batangas | ... | ... | 930 | ... | ... | ... | ... | 231,690 | 679,900 |
| Bohol | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bukidnon | (c) | (c) | (b) | (b) | (b) | ... | ... | ... | 285 |
| Bulacan | 82,440 | 30,520 | ... | ... | ... | ... | ... | ... | 65,515 |
| Cagayan | 3,835 | 14,600 | 27,760 | 4,064 | 7,416 | 26,870 | 12,467 | 2,640 | 1,300 |
| Capiz | 785 | ... | ... | 3,600 | 2,000 | ... | ... | ... | 200 |
| Cavite | 10,350 | 31,660 | 156,576 | 106,142 | 25,646 | ... | ... | ... | 6,550 |
| Cebu | ... | ... | 10 | 10,000 | 5,165 | ... | 1,000,000 | 8,000 | 47,595 |
| Cotabato | (b) | (b) | (b) | (b) | (b) | 500 | 750 | ... | 200 |
| Davao | (b) | (b) | (b) | (b) | (b) | 120 | ... | ... | ... |
| Ilocos Norte | 2,911,375 | 1,087,496 | 1,141,518 | 1,537,726 | 1,370,971 | 1,153,365 | 1,555,968 | 1,036,197 | 908,634 |
| Ilocos Sur | 318,251 | 345,362 | 354,964 | 236,341 | 299,000 | 170,061 | 205,723 | 92,172 | 122,330 |
| Iloilo | ... | 284 | 310 | ... | ... | ... | ... | ... | 500 |
| Isabela | 3,600 | 40 | 8,250 | 5,025 | 13,760 | 23,640 | 1,245 | 3,680 | 51,800 |
| Laguna | 25,070 | 27,678 | 38,289 | 31,028 | 34,500 | 41,250 | 187,200 | 97,600 | 23,448 |
| Lanao | (b) | (b) | (b) | (b) | (b) | ... | 55 | ... | ... |
| La Union | 7,357 | 71,611 | 40,960 | 2,500 | 7,860 | 400 | ... | 12,000 | 58,810 |
| Leyte | ... | ... | ... | ... | ... | 100 | ... | ... | ... |
| Mindanao and Sulu | ... | 100 | 2,260 | 300 | 1,738 | (d) | (d) | (d) | (d) |
| Mindoro | 30 | ... | ... | 286 | 53,740 | 159,840 | 973,412 | ... | 973,256 |
| Misamis | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Mountain | 952 | 19,120 | 101,920 | 30,453 | 48,380 | 39,798 | 3,444 | 23,275 | 10,980 |
| Nueva Ecija | 24,382 | 39,723 | 34,864 | 12,500 | 4,980 | 20,550 | 91,000 | 66,500 | 16,022 |
| Nueva Vizcaya | 1,414 | 148 | 10,206 | 2,100 | 843 | 900 | ... | ... | 21,805 |
| Occidental Negros | 120 | 135 | ... | ... | ... | ... | ... | ... | 50,000 |
| Oriental Negros | ... | ... | ... | ... | ... | ... | ... | ... | ... |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Palawan | | | | | | | | | |
| Pampanga | 82,483 | 32,000 | 35,250 | 31,258 | ..... | ..... | 160,100 | ..... | 224,914 |
| Pangasinan | 79,338 | 387,812 | 359,783 | 156,734 | 114,269 | 248,147 | 296,485 | 315,208 | 412,080 |
| Rizal | 192,000 | 39,736 | 43,924 | 64,590 | 35,400 | 17,954 | 138,900 | 49,975 | 36,370 |
| Romblon | (e) | (e) | (e) | (e) | (e) | (e) | | | |
| Samar | ..... | 72,125 | 23,630 | 20,040 | 6,864 | 10,065 | 500 | 337 | ..... |
| Sorsogon | 1,423 | 206 | 194 | 3,867 | 552 | 549 | 603 | ..... | 971 |
| Sulu | (b) | (b) | (b) | (b) | (b) | | | | |
| Surigao | ..... | ..... | 400 | ..... | ..... | ..... | ..... | 3,045 | 200 |
| Tarlac | 41,915 | 25,402 | 43,422 | 45,000 | 31,725 | 6,400 | 76,200 | 60,500 | 137,539 |
| Tayabas | 6,074 | 6,212 | 3,481 | 330 | 11,209 | 7,027 | 1,666 | 3,810 | 18,999 |
| Zambales | 20,676 | 375 | 1,140 | 6,569 | 7,620 | 22,133 | 9,207 | 2,375 | 2,858 |
| Zamboanga | (b) | (b) | (b) | (b) | (b) | ..... | 400 | ..... | ..... |
| Total | 3,858,281 | 2,301,512 | 2,480,029 | 2,339,086 | 2,216,638 | 1,969,496 | 5,085,989 | 2,038,707 | 4,095,979 |

[a] See Ilocos Sur. [b] See Mindanao and Sulu. [c] See Agusan. [d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga. [e] See Capiz.

TABLE No. 57.—**SUGAR CANE PRODUCTS**—*Quantity of "basi" produced, by provinces, during the year ended June 30, 1912 to 1920.*

[Source: Bureau of Agriculture.]

| Provinces. | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|---|
| | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* |
| Abra | (a) | (a) | (a) | (a) | (a) | 325,371 | 342,380 | 225,905 | 477,376 |
| Agusan | ..... | 3,575 | (b) | (b) | (b) | ..... | ..... | ..... | ..... |
| Albay | 75,360 | 299,736 | 390,306 | 123,444 | 199,284 | 38,606 | 80 | ..... | 77,665 |
| Ambos Camarines | 556 | ..... | 570 | ..... | 6,000 | 1,109 | 1,404 | 3,919 | 14,751 |
| Antique | ..... | ..... | ..... | 7,000 | ..... | ..... | ..... | 500 | ..... |
| Bataan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Batanes | 28,668 | 31,628 | 140,244 | 130,629 | 135,724 | 90,015 | 113,106 | 139,323 | 121,976 |
| Batangas | 262,468 | 92,400 | ..... | 42,210 | ..... | ..... | ..... | ..... | ..... |
| Bohol | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Bukidnon | (c) | (c) | (b) | (b) | (b) | ..... | ..... | ..... | ..... |
| Bulacan | 604,000 | 2,000 | 5,600 | 23,718 | 11,205 | 4,743 | ..... | ..... | ..... |
| Cagayan | 170,729 | 86,360 | 199,608 | 115,300 | 61,996 | 175,034 | 125,567 | 192,205 | 1,506,978 |
| Capiz | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cavite | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Cebu | ..... | ..... | 4,330 | ..... | 75,060 | ..... | ..... | ..... | ..... |
| Cotabato | (b) | (b) | (b) | (b) | (b) | 10,000 | ..... | ..... | ..... |
| Davao | (b) | (b) | (b) | (b) | (b) | 14,440 | ..... | ..... | ..... |
| Ilocos Norte | 8,862,219 | 5,676,136 | 5,603,955 | 3,673,747 | 4,262,464 | 4,707,660 | 3,856,020 | 3,912,590 | 3,861,220 |
| Ilocos Sur | 933,417 | 1,483,967 | 1,693,223 | 628,445 | 920,899 | 688,532 | 723,157 | 963,580 | 1,830,012 |
| Iloilo | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Isabela | 8,200 | 29,760 | 40,034 | 8,840 | 15,470 | 33,590 | 24,702 | 12,808 | 210,560 |
| Laguna | 1,980 | ..... | ..... | 400 | ..... | ..... | ..... | 7,200 | ..... |
| Lanao | (b) | (b) | (b) | (b) | (b) | 1,800 | ..... | ..... | ..... |
| La Union | 162,389 | 194,472 | 138,698 | 241,726 | 443,514 | 291,518 | 373,864 | 526,448 | 625,268 |
| Leyte | ..... | ..... | ..... | ..... | 300 | 80 | ..... | ..... | ..... |
| Mindanao and Sulu | 5,480 | 1,606 | 34,350 | 43,800 | 38,720 | (d) | (d) | (d) | (d) |
| Mindoro | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Misamis | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mountain | 33,740 | 57,740 | 133,237 | 66,990 | 30,450 | 31,751 | 303,037 | 81,660 | 197,880 |
| Nueva Ecija | 191,650 | 248,315 | 239,896 | 64,313 | 25,835 | 45,860 | 320,716 | 388,082 | 184,092 |
| Nueva Vizcaya | 47,032 | 520 | 22,426 | 1,380 | 8,925 | 23,089 | 35,559 | 26,739 | 31,152 |
| Occidental Negros | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Oriental Negros | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Palawan | ..... | ..... | ..... | ..... | 900 | ..... | ..... | ..... | ..... |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Pampanga* | | 1,500 | | | | | | | |
| *Pangasinan* | 385,052 | 730,934 | 432,412 | 237,805 | 374,458 | 152,793 | 228,411 | 1,955,631 | 667,232 |
| *Rizal* | | | | | 94,500 | 175,500 | 157,500 | 27,221 | |
| Romblon | (e) | (e) | (e) | (e) | (e) | (e) | | | |
| Samar | | | 12,500 | | | 2,411 | | | |
| Sorsogon | | | 52 | 44 | | | | | |
| Sulu | (b) | (b) | (b) | (b) | (b) | | | | |
| Surigao | 16,650 | | 1,150 | 2,100 | | | | 850 | 460 |
| Tarlac | 65,300 | 40,753 | 216,598 | 130,250 | 44,510 | 116,900 | 490,500 | 201,800 | 259,920 |
| Tayabas | | | | | | | 1,432 | 40,000 | 1,450 |
| Zambales | 1,940 | 6,250 | 33,325 | 2,010 | 3,110 | 86,040 | 9,350 | 10,520 | 1,820 |
| Zamboanga | (b) | (b) | (b) | (b) | (b) | | | | |
| Total | 11,856,830 | 8,987,652 | 9,342,514 | 5,544,151 | 6,753,324 | 7,016,842 | 7,106,785 | 8,716,981 | 10,069,812 |

[a] See Ilocos Sur. [b] See Mindanao and Sulu. [c] See Agusan. [d] See Agusan, Bukidnon, Cotabato, Davao, Lanao, Sulu, and Zamboanga. [e] See Capiz.

NOTE.—*Basi* is a native redish-brown non-alcoholic beverage produced from the juice of freshly-cut sugar cane stalks.

TABLE No. 58.—*Quantity of retted maguey graded and inspected, by districts of production and standard grades, 1915–1920.*

[Source: Bureau of Agriculture.]

| Province or district. | Maguey No. 1. | Maguey No. 2. | Maguey No. 3. | Maguey-D. | Total. |
|---|---|---|---|---|---|
| | | | **1915** | | |
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| Ilocos | 148,637 | 2,032,729 | 918,010 | 293,860 | 3,393,236 |
| Cebu | 246,802 | 1,978,713 | 1,652,723 | 109,422 | 3,987,660 |
| Bohol | 2,530 | 62,365 | 60,467 | 5,186 | 130,548 |
| Others | 2,024 | 37,064 | 29,727 | 2,151 | 70,966 |
| Total | 399,993 | 4,110,871 | 2,660,927 | 410,619 | 7,582,410 |
| | | | **1916** | | |
| Ilocos | 488,923 | 4,232,690 | 3,135,809 | 615,169 | 8,472,591 |
| Cebu | 755,458 | 4,249,262 | 2,107,364 | 195,569 | 7,307,652 |
| Bohol | 28,210 | 327,888 | 179,250 | 8,349 | 543,697 |
| Others | 632 | 17,710 | 8,222 | 1,265 | 27,830 |
| Total | 1,273,223 | 8,827,550 | 5,430,645 | 820,352 | 16,351,770 |
| | | | **1917** | | |
| Ilocos | 32,257 | 2,870,032 | 2,379,212 | 632,627 | 5,914,128 |
| Cebu | 741,923 | 5,156,266 | 1,941,902 | 145,348 | 7,985,439 |
| Bohol | 2,657 | 159,390 | 193,798 | 9,108 | 364,953 |
| Others | 126 | 3,416 | 6,325 | 1,897 | 11,764 |
| Total | 776,963 | 8,189,104 | 4,521,237 | 788,980 | 14,276,284 |
| | | | **1918** | | |
| Ilocos Norte | ..... | 199,744 | 357,489 | 70,081 | 627,314 |
| Ilocos Sur | 9,488 | 1,799,968 | 1,066,901 | 122,199 | 2,998,556 |
| Cebu | 574,690 | 4,854,311 | 1,550,131 | 114,356 | 7,093,488 |
| Bohol | 3,415 | 208,725 | 290,191 | 15,939 | 518,270 |
| Others | ..... | 2,024 | 8,602 | 3,289 | 13,915 |
| Total | 587,593 | 7,064,772 | 3,273,314 | 325,864 | 11,251,543 |
| | | | **1919** | | |
| Ilocos Norte | 253 | 28,209 | 106,766 | 58,064 | 193,292 |
| Ilocos Sur | 885 | 1,084,738 | 2,137,977 | 253,632 | 3,477,232 |
| Cebu | 247,181 | 4,902,128 | 2,708,238 | 162,806 | 8,020,353 |
| Bohol | 1,645 | 159,390 | 441,991 | 37,697 | 640,723 |
| Negros | 2,403 | 40,607 | 10,120 | 126 | 53,256 |
| Others | 17,078 | 84,375 | 70,081 | 21,632 | 193,166 |
| Total | 269,445 | 6,299,447 | 5,475,173 | 533,957 | 12,578,022 |
| | | | **1920** | | |
| Ilocos Norte | 14,927 | 200,250 | 127,132 | 12,903 | 355,212 |
| Ilocos Sur | 2,404 | 1,306,871 | 1,824,636 | 170,522 | 3,304,433 |
| Cebu | 311,316 | 5,321,602 | 2,263,718 | 105,754 | 8,002,390 |
| Bohol | 2,404 | 236,428 | 294,619 | 11,764 | 545,215 |
| Negros | 3,036 | 89,309 | 11,511 | 633 | 104,489 |
| Others | 7,843 | 29,981 | 25,426 | 10,247 | 73,497 |
| Total | 341,930 | 7,184,441 | 4,547,042 | 311,823 | 12,385,236 |

Fourteen bales of string and tow were included.

## X. FOREIGN COMMERCE

TABLE No. 59.—*Foreign trade of the Philippines, and trade balance for each year during the calendar years 1855–1920.*[a]

| Year. | Imports. | Exports. | Total imports and exports. | Annual increase (+) or annual decrease (—) | | Trade balance in favor of (+) or against Islands (—). |
|---|---|---|---|---|---|---|
| | | | | Amount. | Per cent. | |
| 1855 | ₱4,235,814 | ₱6,121,623 | ₱10,357,437 | + ₱249,321 | + 2.47 | +₱1,885,809 |
| 1856 | 6,959,254 | 9,133,317 | 16,092,571 | + 5,735,134 | + 55.37 | + 2,174,063 |
| 1857 | 9,907,299 | 11,895,821 | 21,803,120 | + 5,710,549 | + 35.49 | + 1,988,522 |
| 1858 | 5,798,720 | 9,394,475 | 15,193,195 | — 6,609,925 | — 30.32 | + 3,595,755 |
| 1859 | 6,271,560 | 9,082,868 | 15,354,428 | + 161,233 | + 1.06 | + 2,811,308 |
| 1860 | 8,739,474 | 9,509,481 | 18,248,955 | + 2,894,527 | + 18.85 | + 770,007 |
| 1861 | 10,148,160 | 8,065,530 | 18,213,690 | — 35,265 | — .19 | — 2,082,630 |
| 1862 | 6,941,735 | 9,100,797 | 16,042,532 | — 2,171,158 | — 11.92 | + 2,159,062 |
| 1863 | 7,465,063 | 10,056,818 | 17,521,881 | + 1,479,349 | + 9.22 | + 2,591,755 |
| 1864 | 10,901,584 | 10,657,026 | 21,558,610 | + 4,036,729 | + 23.04 | — 244,558 |
| 1865[b] | 17,870,523 | 20,932,617 | 38,803,140 | + 17,244,530 | + 79.99 | + 3,062,094 |
| 1866[b] | 17,711,791 | 22,182,523 | 39,894,314 | + 1,091,174 | + 2.81 | + 4,470,732 |
| 1867[b] | 15,180,853 | 22,006,804 | 37,187,657 | — 2,706,657 | — 6.78 | + 6,825,951 |
| 1870 | 23,500,000 | 28,000,000 | 51,500,000 | ---------- | ---------- | + 4,500,000 |
| 1872 | 22,163,142 | 16,430,655 | 38,593,797 | ---------- | ---------- | — 5,732,487 |
| 1873 | 13,217,836 | 23,522,529 | 36,740,365 | — 1,853,432 | — 4.80 | +10,304,693 |
| 1874 | 13,704,254 | 17,302,977 | 31,007,231 | — 5,733,134 | — 15.60 | + 3,598,723 |
| 1875 | 12,215,153 | 18,920,475 | 31,135,628 | + 128,397 | + .41 | + 6,705,322 |
| 1876 | 11,987,162 | 14,837,796 | 26,824,958 | — 4,310,670 | — 13.84 | + 2,850,634 |
| 1877 | 19,522,897 | 16,347,450 | 35,870,347 | + 9,045,389 | + 33.72 | — 3,175,447 |
| 1878 | 17,285,792 | 17,417,617 | 34,703,409 | — 1,166,938 | — 3.25 | + 131,825 |
| 1879 | 18,028,739 | 18,775,727 | 36,804,466 | + 2,101,057 | + 6.05 | + 746,988 |
| 1880 | 25,459,810 | 23,450,285 | 48,910,095 | + 12,105,629 | + 32.89 | — 2,009 525 |
| 1881 | 20,771,531 | 24,579,007 | 45,350,538 | — 3,559,557 | — 7.28 | + 3,807,476 |
| 1882 | 21,253,096 | 20,673,334 | 41,926,430 | — 3,424,108 | — 7.55 | — 579,762 |
| 1883 | 21,295,262 | 26,380,727 | 47,675,989 | + 5,749,559 | + 13.71 | + 5,085,465 |
| 1884 | 21,246,241 | 22,672,833 | 43,919,074 | — 3,756,915 | — 7.88 | + 1,426,592 |
| 1885 | 19,160,070 | 24,553,685 | 43,713,755 | — 205,319 | — .47 | + 5,393,615 |
| 1886 | 20,073,598 | 25,721,032 | 45,794,630 | + 2,080,875 | + 4.76 | + 5,647,434 |
| 1887 | 17,530,198 | 25,257,139 | 42,787,337 | — 3,007,293 | — 6.57 | + 7,726,941 |
| 1888 | 21,208,482 | 26,293,271 | 47,501,753 | + 4,714,416 | + 11.02 | + 5,084,789 |
| 1889 | 24,980,832 | 34,926,969 | 59,907,801 | + 12,406,048 | + 26.12 | + 9,946,137 |
| 1890 | 19,789,636 | 26,213,554 | 46,003,190 | — 13,904,611 | — 23.21 | + 6,423,918 |
| 1891 | 21,642,216 | 26,905,102 | 48,547,318 | + 2,544,128 | + 5.53 | + 5,262,886 |
| 1892 | 23,803,547 | 27,976,569 | 51,780,116 | + 3,232,798 | + 6.66 | + 4,173,022 |
| 1893 | 25,913,870 | 36,187,966 | 62,101,836 | + 10,321,720 | + 19.93 | +10,274,096 |
| 1894 | 28,558,072 | 33,149,984 | 61,708,056 | — 393,780 | — .63 | + 4,591,912 |
| 1895 | 25,398,798 | 36,655,727 | 62,054,525 | + 346,469 | + .56 | +11,256,929 |
| 1898[c] | 10,761,926 | 10,330,712 | 21,092,638 | ---------- | ---------- | — 431,214 |
| 1899 | 38,385,972 | 29,693,164 | 68,079,136 | + 46,986,498 | +222.76 | — 8,692,808 |
| 1900 | 49,727,558 | 45,980,746 | 95,708,304 | + 27,629,168 | + 40.58 | — 3,746,812 |
| 1901 | 60,324,942 | 49,006,706 | 109,331,648 | + 13,623,344 | + 14.23 | —11,318,236 |
| 1902 | 66,684,332 | 57,343,808 | 124,028,140 | + 14,696,492 | + 13.44 | — 9,340,524 |
| 1903 | 67,622,768 | 64,793,492 | 132,416,260 | + 8,388,120 | + 6.76 | — 2,829,276 |
| 1904 | 59,155,462 | 58,299,000 | 117,454,462 | — 14,961,798 | — 11.30 | — 856,462 |
| 1905 | 60,101,100 | 66,909,548 | 127,010,648 | + 9,556,186 | + 8.14 | + 6,808,448 |
| 1906 | 52,807,536 | 65,285,784 | 118,093,320 | — 8,917,328 | — 7.02 | +12,478,248 |
| 1907 | 60,907,620 | 66,195,734 | 127,103,354 | + 9,010,034 | + 7.63 | + 5,288,114 |
| 1908 | 58,372,240 | 65,202,144 | 123,574,384 | — 3,528,970 | — 2.78 | + 6,829,904 |
| 1909 | 62,168,838 | 69,848,674 | 132,017,512 | + 8,443,128 | + 6.83 | + 7,679,836 |
| 1910 | 99,438,722 | 81,256,926 | 180,695,648 | + 48,678,136 | + 36.87 | —18,181,796 |
| 1911 | 96,048,814 | 89,674,254 | 185,723,068 | + 5,027,420 | + 2.78 | — 6,374,560 |
| 1912 | 123,335,802 | 109,846,600 | 233,182,402 | + 47,459,334 | + 25.55 | —13,489,202 |
| 1913 | 106,625,572 | 95,545,912 | 202,171,484 | — 31,010,918 | — 13.30 | —11,079,660 |
| 1914 | 97,177,306 | 97,379,268 | 194,556,574 | — 7,614,910 | — 3.77 | + 201,962 |
| 1915 | 98,624,367 | 107,626,008 | 206,250,375 | + 11,693,801 | + 6.01 | + 9,001,641 |
| 1916 | 90,992,675 | 139,874,365 | 230,867,040 | + 24,616,665 | + 11.94 | +48,881,690 |
| 1917 | 131,594,061 | 191,208,613 | 322,802,674 | + 91,935,634 | + 39.82 | +69,614,552 |
| 1918 | 197,198,423 | 270,388,964 | 467,587,387 | +144,784,713 | + 44.85 | +73,190,541 |
| 1919 | 237,278,104 | 226,235,652 | 463,513,756 | — 4,073,631 | — 8.71 | —11,042,452 |
| 1920 | 298,876,565 | 302,247,711 | 601,124,276 | +137,610,520 | + 29.69 | + 3,371,146 |
| *1920*[d] | *117,293,160* | *173,106,586* | *290,399,746* | +*e87,512,948* | + *43.13* | +*55,813,426* |
| *1919*[d] | *108,307,042* | *94,579,756* | *202,886,798* | — *e6,580,387* | — *3.14* | —*13,727,286* |

[a] The values of imports and exports in this statement are taken from the following annual official commercial reports published by the *Intendencia General de Hacienda* during the Spanish sovereignty, and the Bureau of Customs, Department of Finance, under the following titles: 1855, *Balanza Mercantil de la Renta de Aduanas.* 1856, *Cuadro General del Comercio Exterior de Filipinas.* 1857–1862 and 1864–1867, *Balanza Mercantil del Comercio Exterior de Filipinas.* 1863, 1870–1872, 1895 and 1898, *Census of the Philippine Islands:* 1903. 1873–1894, *Estadistica Mercantil del Comercio Exterior de las Islas Filipinas.* 1899–1919, Annual Reports and Monthly Statements of the Insular Collector of Customs on Foreign Commerce of the Philippine Islands. [b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each. [c] From August to December, only. [d] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue. [e] Compared with the same period for the preceding year.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920.*[a]

| Year. | United States. | | | United Kingdom. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ₱24,478 | ₱1,857,252 | ₱1,881,730 | ₱2,231,352 | ₱1,200,410 | ₱3,431,762 |
| 1856 | 278,839 | 3,373,562 | 3,652,401 | 2,512,562 | 2,024,342 | 4,536,904 |
| 1857 | 374,961 | 3,083,430 | 3,458,391 | 3,456,058 | 2,097,866 | 5,553,924 |
| 1858 | 43,335 | 2,142,629 | 2,185,964 | 3,636,917 | 1,673,065 | 5,309,982 |
| 1859 | 65,221 | 2,214,577 | 2,279,798 | 2,491,854 | 2,164,854 | 4,656,708 |
| 1860 | 379,819 | 2,980,787 | 3,360,606 | 5,159,415 | 2,363,400 | 7,522,815 |
| 1861 | 67,759 | 1,379,500 | 1,447,259 | 6,836,822 | 2,599,684 | 9,436,506 |
| 1862 | 89,102 | 1,483,492 | 1,572,594 | 2,824,674 | 3,187,078 | 6,011,752 |
| 1864 | 144,155 | 2,572,482 | 2,716,637 | 3,570,619 | 3,935,070 | 7,505,689 |
| 1865 [b] | 304,998 | 5,407,689 | 5,712,687 | 7,595,379 | 4,254,794 | 11,850,173 |
| 1866 [b] | 167,254 | 7,229,692 | 7,396,946 | 10,179,490 | 6,422,829 | 16,602,319 |
| 1867 [b] | 57,470 | 6,558,422 | 6,615,892 | 8,512,619 | 6,812,307 | 15,324,926 |
| 1874 | 71,626 | 5,314,665 | 5,386,291 | 3,474,974 | 6,065,900 | 9,540,874 |
| 1875 | 141,217 | 5,928,418 | 6,069,635 | 3,064,173 | 8,319,697 | 11,383,870 |
| 1876 | 78,601 | 6,085,439 | 6,164,040 | 3,122,403 | 5,151,818 | 8,274,221 |
| 1877 | 150,034 | 6,293,511 | 6,443,545 | 4,805,821 | 6,107,914 | 10,913,735 |
| 1878 | 133,722 | 5,647,181 | 5,780,903 | 4,180,255 | 5,029,413 | 9,209,668 |
| 1879 | 220,518 | 4,904,137 | 5,124,655 | 3,197,547 | 5,212,105 | 8,409,652 |
| 1880 | 491,258 | 10,417,491 | 10,908,749 | 6,377,877 | 6,070,800 | 12,448,677 |
| 1881 | 866,591 | 9,232,743 | 10,099,334 | 5,952,666 | 9,343,208 | 15,295,874 |
| 1882 | 1,544,690 | 7,482,853 | 9,027,543 | 6,613,301 | 6,989,684 | 13,602,985 |
| 1883 | 996,612 | 12,034,563 | 13,031,175 | 5,789,328 | 6,107,272 | 11,896,600 |
| 1884 | 456,146 | 7,853,998 | 8,310,144 | 5,919,916 | 3,825,619 | 9,745,535 |
| 1885 | 154,262 | 10,049,817 | 10,204,079 | 8,286,570 | 3,421,210 | 11,707,780 |
| 1886 | 543,091 | 8,523,797 | 9,066,888 | 6,862,384 | 2,477,352 | 9,339,736 |
| 1887 | 523,421 | 11,740,509 | 12,263,930 | 6,311,169 | 3,687,260 | 9,998,429 |
| 1888 | 627,284 | 9,414,354 | 10,041,638 | 9,722,123 | 6,167,488 | 15,889,611 |
| 1889 | 884,500 | 11,691,673 | 12,576,173 | 7,602,630 | 9,121,131 | 16,723,761 |
| 1890 | 657,550 | 3,908,056 | 4,565,606 | 7,016,506 | 7,257,994 | 14,274,500 |
| 1891 | 447,600 | 5,656,713 | 6,104,313 | 6,601,401 | 11,520,448 | 18,121,849 |
| 1892 | 304,222 | 4,238,902 | 4,543,124 | 7,585,682 | 9,300,903 | 16,886,585 |
| 1893 | 1,560,695 | 4,885,639 | 6,446,334 | 6,929,662 | 16,247,877 | 23,177,539 |
| 1894 | 727,210 | 7,380,945 | 8,108,155 | 7,066,556 | 8,687,552 | 15,754,108 |
| 1898 [c] | 1,134,532 | 3,275,688 | 4,410,220 | 2,118,080 | 2,769,104 | 4,887,184 |
| 1899 | 2,706,172 | 7,870,510 | 10,576,682 | 6,488,218 | 7,063,990 | 13,552,208 |
| 1900 | 4,306,396 | 5,921,702 | 10,228,098 | 11,153,862 | 16,210,440 | 27,364,302 |
| 1901 | 7,068,510 | 9,092,584 | 16,161,094 | 11,385,158 | 22,252,452 | 33,637,610 |
| 1902 | 8,306,348 | 22,951,896 | 31,258,244 | 11,278,548 | 16,035,052 | 27,313,600 |
| 1903 | 7,674,200 | 26,142,852 | 33,817,052 | 9,238,266 | 18,929,260 | 28,167,526 |
| 1904 | 10,197,640 | 23,309,936 | 33,507,576 | 8,682,048 | 18,070,958 | 26,753,006 |
| 1905 | 11,179,892 | 29,680,814 | 40,860,706 | 10,211,814 | 16,414,702 | 26,626,516 |
| 1906 | 8,955,772 | 23,738,578 | 32,694,350 | 11,109,608 | 15,197,188 | 26,306,796 |
| 1907 | 10,135,076 | 20,658,774 | 30,793,850 | 13,623,100 | 18,750,896 | 32,373,996 |
| 1908 | 10,203,672 | 20,901,510 | 31,105,182 | 11,044,156 | 15,284,886 | 26,329,042 |
| 1909 | 12,890,662 | 29,453,026 | 42,343,688 | 10,894,442 | 10,536,748 | 21,431,190 |
| 1910 | 40,137,084 | 34,483,450 | 74,620,534 | 12,931,534 | 13,944,242 | 26,875,776 |
| 1911 | 38,313,974 | 39,845,254 | 78,159,228 | 11,192,100 | 13,523,560 | 24,715,660 |
| 1912 | 48,618,020 | 45,764,014 | 94,382,034 | 11,501,422 | 18,304,340 | 29,805,762 |
| 1913 | 53,352,522 | 32,868,036 | 86,220,558 | 10,752,078 | 18,137,394 | 28,889,472 |
| 1914 | 48,022,802 | 48,855,420 | 96,878,222 | 8,859,224 | 14,560,066 | 23,419,290 |
| 1915 | 52,762,138 | 47,306,422 | 100,068,560 | 6,522,031 | 18,454,206 | 24,976,237 |
| 1916 | 45,725,346 | 71,296,265 | 117,021,611 | 5,132,518 | 24,868,521 | 30,001,039 |
| 1917 | 75,241,295 | 126,468,717 | 201,710,012 | 5,922,471 | 20,610,169 | 26,532,640 |
| 1918 | 117,649,222 | 178,293,837 | 295,943,059 | 5,528,814 | 38,963,396 | 44,492,210 |
| 1919 | 150,982,829 | 113,305,384 | 264,288,213 | 5,081,506 | 32,029,743 | 37,111,249 |
| 1920 | 184,579,556 | 210,432,525 | 395,012,081 | 10,279,596 | 24,279,976 | 34,559,572 |
| 1920 [d] | *75,178,039* | *112,289,846* | *187,467,885* | *3,235,252* | *15,626,713* | *18,861,965* |
| 1919 [d] | *65,411,808* | *56,824,096* | *122,235,904* | *2,919,206* | *9,482,174* | *12,401,380* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] From August to December only.
[d] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Japan. | | | France. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ..... | ..... | ..... | ₱5,976 | ₱113,624 | ₱119,600 |
| 1856 | ..... | ..... | ..... | ..... | 72,562 | 72,562 |
| 1857 | ..... | ..... | ..... | ..... | 95,099 | 95,099 |
| 1858 | ..... | ₱936 | ₱936 | 1,192 | 164,191 | 165,383 |
| 1859 | ..... | 325 | 325 | 17,773 | 284,433 | 302,206 |
| 1860 | ..... | ..... | ..... | 26,649 | 80,124 | 106,773 |
| 1861 | ..... | ..... | ..... | ..... | 149,096 | 149,096 |
| 1862 | ..... | 994 | 994 | 21,580 | 111,418 | 132,998 |
| 1864 | ..... | ..... | ..... | 81,549 | 92,536 | 174,085 |
| 1865 | ..... | ..... | ..... | ..... | 338,851 | 338,851 |
| 1866 [b] | (c) | (c) | (c) | 156 | 167,103 | 167,259 |
| 1867 [b] | (c) | (c) | (c) | ..... | 199,737 | 199,737 |
| 1874 | ₱12,814 | 300 | 13,114 | ..... | ..... | ..... |
| 1875 | 427 | ..... | 427 | ..... | ..... | ..... |
| 1876 | 31,928 | ..... | 31,928 | ..... | ..... | ..... |
| 1877 | 69,898 | 20 | 69,918 | ..... | ..... | ..... |
| 1878 | 328,007 | ..... | 328,007 | ..... | ..... | ..... |
| 1879 | 57,784 | 36,910 | 94,694 | ..... | 140,108 | 140,108 |
| 1880 | 50,682 | 4,505 | 55,187 | ..... | ..... | ..... |
| 1881 | 891 | 86,879 | 87,770 | ..... | ..... | ..... |
| 1882 | 513 | ..... | 513 | 1,084 | ..... | 1,084 |
| 1883 | 1,208 | ..... | 1,208 | 194,856 | ..... | 194,856 |
| 1884 | 8,726 | 56 | 8,782 | 370,130 | ..... | 370,130 |
| 1885 | 1,183 | 39,507 | 40,690 | 436,964 | 64,686 | 501,650 |
| 1886 | 201 | 2,247 | 2,448 | 374,456 | 15,455 | 389,911 |
| 1887 | 80 | 27,189 | 27,269 | 282,112 | 23,275 | 305,387 |
| 1888 | 106,911 | 6,690 | 113,601 | 586,295 | 11,882 | 598,177 |
| 1889 | 19,108 | 3,440 | 22,548 | 922,784 | 6,842 | 929,626 |
| 1890 | 37,948 | 1,522 | 39,470 | 26,966 | 6,326 | 33,292 |
| 1891 | 50,079 | 57,887 | 107,966 | 221,505 | 83,101 | 304,606 |
| 1892 | 55,433 | 186,895 | 242,328 | 398,345 | ..... | 398,345 |
| 1893 | 298,006 | 498,666 | 796,672 | 778,183 | 394,525 | 1,172,708 |
| 1894 | 172,839 | 1,237,553 | 1,410,392 | 797,990 | 1,233,270 | 2,031,260 |
| 1898 [d] | 94,448 | 132,638 | 227,086 | 231,304 | 82,920 | 314,224 |
| 1899 | 368,796 | 2,044,040 | 2,412,836 | 584,846 | 1,149,858 | 1,734,704 |
| 1900 | 882,638 | 1,588,906 | 2,471,544 | 1,956,190 | 5,067,214 | 7,023,404 |
| 1901 | 2,122,262 | 3,168,436 | 5,290,698 | 3,814,148 | 2,647,026 | 6,461,174 |
| 1902 | 1,453,274 | 1,416,690 | 2,869,964 | 2,409,454 | 4,631,576 | 7,041,030 |
| 1903 | 1,623,474 | 3,257,778 | 4,881,252 | 2,584,308 | 6,188,422 | 8,772,730 |
| 1904 | 1,670,024 | 1,643,956 | 3,313,980 | 1,706,352 | 3,177,702 | 4,884,054 |
| 1905 | 1,665,114 | 1,302,324 | 2,967,438 | 1,798,086 | 4,446,456 | 6,244,542 |
| 1906 | 1,791,256 | 760,040 | 2,551,296 | 1,586,758 | 5,566,730 | 7,153,488 |
| 1907 | 2,008,606 | 1,183,750 | 3,192,356 | 1,806,554 | 6,815,944 | 8,622,498 |
| 1908 | 2,656,344 | 805,058 | 3,461,402 | 1,601,022 | 8,641,522 | 10,242,544 |
| 1909 | 3,242,006 | 546,752 | 3,788,758 | 2,110,450 | 9,471,828 | 11,582,278 |
| 1910 | 5,287,900 | 534,864 | 5,822,764 | 2,292,490 | 15,375,594 | 17,668,084 |
| 1911 | 5,356,106 | 1,133,402 | 6,489,508 | 2,297,488 | 16,579,578 | 18,877,066 |
| 1912 | 6,103,380 | 5,136,246 | 11,239,626 | 2,882,736 | 17,493,010 | 20,375,746 |
| 1913 | 6,786,460 | 7,849,068 | 14,635,528 | 2,896,328 | 10,965,704 | 13,862,032 |
| 1914 | 7,267,284 | 5,987,690 | 13,254,974 | 2,197,218 | 7,794,566 | 9,991,784 |
| 1915 | 7,434,536 | 7,560,492 | 14,995,028 | 1,501,665 | 11,107,627 | 12,609,292 |
| 1916 | 9,439,375 | 9,697,614 | 19,136,989 | 1,267,191 | 5,780,473 | 7,047,664 |
| 1917 | 16,432,436 | 14,655,943 | 31,088,379 | 1,575,749 | 2,930,868 | 4,506,617 |
| 1918 | 26,208,111 | 15,936,809 | 42,144,920 | 1,613,301 | 2,484,145 | 4,097,446 |
| 1919 | 23,218,231 | 14,066,855 | 37,285,086 | 3,170,845 | 8,252,953 | 11,423,798 |
| 1920 | 32,178,231 | 14,886,041 | 47,064,272 | 3,841,401 | 1,987,081 | 5,828,482 |
| 1920 [e] | *13,637,806* | *12,317,592* | *26,955,398* | *2,130,772* | *1,671,208* | *3,801,980* |
| 1919 [e] | *11,556,605* | *5,100,560* | *16,657,165* | *1,342,655* | *2,227,679* | *3,570,334* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] See China.
[d] From August to December, only.
[e] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Germany. | | | China. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ₱69,729 | ₱29,083 | ₱98,812 | ₱973,884 | ₱1,224,293 | ₱2,198,177 |
| 1856 | ..... | ..... | ..... | 3,176,844 | 837,753 | 4,014,597 |
| 1857 | 113,130 | ..... | 113,130 | 3,843,555 | 1,305,862 | 5,149,417 |
| 1858 | 116,626 | ..... | 116,626 | 860,346 | 2,615,859 | 3,476,205 |
| 1859 | 13,752 | ..... | 13,752 | 1,861,237 | 1,269,667 | 3,130,904 |
| 1860 | 151,655 | ..... | 151,655 | 1,902,429 | 2,098,885 | 4,001,314 |
| 1861 | ..... | 37 | 37 | 2,130,094 | 1,685,903 | 3,815,997 |
| 1862 | 241,523 | 36,535 | 278,058 | 2,108,273 | 1,419,416 | 3,527,689 |
| 1864 | 213,869 | ..... | 213,869 | 5,512,194 | 2,761,472 | 8,273,666 |
| 1865 [b] | 555,669 | ..... | 555,669 | 7,612,355 | 6,405,131 | 14,017,486 |
| 1866 [b] | 11,418 | 4,512 | 15,930 | [c] 5,441,700 | [c] 4,009,670 | [c] 9,451,370 |
| 1867 [b] | 270,405 | ..... | 270,405 | [c] 4,924,009 | [c] 3,736,448 | [c] 8,660,457 |
| 1874 | 134,613 | ..... | 134,613 | 495,615 | 58,945 | 554,560 |
| 1875 | 262,723 | ..... | 262,723 | 456,965 | 41,859 | 498,824 |
| 1876 | 221,637 | ..... | 221,637 | 1,447,703 | 67,998 | 1,515,701 |
| 1877 | 313,125 | ..... | 313,125 | 1,240,747 | 4,378 | 1,245,125 |
| 1878 | 219,908 | ..... | 219,908 | 1,390,719 | 154,720 | 1,545,439 |
| 1879 | 333,563 | ..... | 333,563 | 1,118,692 | 102,204 | 1,220,896 |
| 1880 | 284,968 | 60,503 | 345,471 | 768,005 | 39,563 | 807,568 |
| 1881 | 545,806 | ..... | 545,806 | 623,711 | 68,348 | 692,059 |
| 1882 | 682,329 | ..... | 682,329 | 529,056 | 14,194 | 543,250 |
| 1883 | 249,093 | ..... | 249,093 | 489,343 | 14,276 | 503,619 |
| 1884 | 1,486,838 | 1,000 | 1,487,838 | 740,733 | 33,947 | 774,680 |
| 1885 | 1,270,274 | 969 | 1,271,243 | 485,189 | 66,339 | 551,528 |
| 1886 | 1,481,665 | 623 | 1,482,288 | 627,007 | 66,877 | 693,884 |
| 1887 | 671,870 | 5,100 | 676,970 | 507,286 | 83,424 | 590,710 |
| 1888 | 1,184,670 | 29,100 | 1,213,770 | 4,444,722 | 5,043,789 | 9,488,511 |
| 1889 | 1,876,452 | 96,776 | 1,973,228 | 6,049,756 | 8,025,959 | 14,075,715 |
| 1890 | 225,613 | 40,945 | 266,558 | 4,749,054 | 9,143,994 | 13,893,048 |
| 1891 | 402,181 | 16,148 | 418,329 | 4,555,071 | 4,281,621 | 8,836,692 |
| 1892 | 770,200 | ..... | 770,200 | 4,423,270 | 8,435,691 | 12,858,961 |
| 1893 | 2,033,031 | 32,182 | 2,065,213 | 3,650,034 | 7,939,054 | [d] 11,589,088 |
| 1894 | 1,859,905 | 28,855 | 1,888,760 | 4,601,555 | 6,764,621 | 11,366,176 |
| 1898 [e] | 1,198,618 | 102,044 | 1,300,662 | 3,417,144 | 1,681,930 | 5,099,074 |
| 1899 | 1,845,688 | 48,720 | 1,894,408 | 16,666,886 | 8,027,012 | 24,693,898 |
| 1900 | 3,263,632 | 253,458 | 3,517,090 | 15,476,964 | 8,219,642 | 23,696,606 |
| 1901 | 4,411,390 | 162,864 | 4,574,254 | 10,101,408 | 6,085,954 | 16,187,362 |
| 1902 | 4,524,078 | 199,582 | 4,723,660 | 12,939,086 | 7,352,480 | 20,291,566 |
| 1903 | 3,523,992 | 618,066 | 4,142,058 | 9,256,862 | 877,336 | 10,134,198 |
| 1904 | 2,909,644 | 269,538 | 3,179,182 | 6,186,164 | 1,725,062 | 7,911,226 |
| 1905 | 2,871,616 | 677,510 | 3,549,126 | 5,721,822 | 1,847,012 | 7,568,834 |
| 1906 | 2,807,852 | 1,549,474 | 4,357,326 | 5,350,054 | 4,184,844 | 9,534,898 |
| 1907 | 3,838,418 | 996,766 | 4,835,184 | 5,438,874 | 4,178,780 | 9,617,654 |
| 1908 | 3,622,808 | 986,898 | 4,609,706 | 4,205,812 | 3,009,666 | 7,215,478 |
| 1909 | 3,632,544 | 1,821,832 | 5,454,376 | 5,224,054 | 3,010,232 | 8,234,286 |
| 1910 | 4,759,050 | 1,446,586 | 6,205,636 | 5,153,152 | 1,481,462 | 6,634,614 |
| 1911 | 4,282,098 | 2,600,840 | 6,882,938 | 3,993,090 | 1,090,226 | 5,083,316 |
| 1912 | 5,656,356 | 3,362,256 | 9,018,612 | 3,851,194 | 2,176,672 | 6,027,866 |
| 1913 | 5,776,882 | 3,483,196 | 9,260,078 | 4,369,302 | 3,292,134 | 7,661,436 |
| 1914 | 4,505,100 | 2,159,428 | 6,664,528 | 5,007,176 | 2,204,580 | 7,211,756 |
| 1915 | 453,623 | 136 | 453,759 | 4,662,162 | 3,243,493 | 7,905,655 |
| 1916 | 150,262 | 84 | 150,346 | 5,286,755 | 4,418,307 | 9,705,062 |
| 1917 | 321,860 | 19 | 321,879 | 8,514,651 | 4,324,516 | 12,839,167 |
| 1918 | 65,215 | ..... | 65,215 | 13,153,925 | 6,498,561 | 19,652,486 |
| 1919 | 733,882 | ..... | 733,882 | 14,310,425 | 7,574,430 | 21,884,855 |
| 1920 | 693,526 | 2,094,298 | 2,787,824 | 21,487,364 | 4,428,117 | 25,915,481 |
| 1920 [f] | *40,144* | *53,633* | *93,777* | *9,077,449* | *1,497,772* | *10,575,221* |
| 1919 [f] | *733,068* | ..... | *733,068* | *6,180,767* | *5,304,573* | *11,485,340* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[c] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] Includes "China, Cochin-China (French East Indies), and Japan.
[d] Includes "Hongkong and Emuy."
[e] From August to December, only.
[f] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Hongkong. | | | Spain. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ..... | ..... | ..... | ₱168,736 | ₱747,409 | ₱916,145 |
| 1856 | ..... | ..... | ..... | 286,150 | 1,293,255 | 1,579,405 |
| 1857 | ..... | ..... | ..... | 850,966 | 1,770,812 | 2,621,778 |
| 1858 | ..... | ..... | ..... | 443,018 | 1,050,844 | 1,493,862 |
| 1859 | ..... | ..... | ..... | 937,183 | 1,394,029 | 2,331,212 |
| 1860 | ..... | ..... | ..... | 606,690 | 408,568 | 1,015,258 |
| 1861 | ..... | ..... | ..... | 501,986 | 433,339 | 935,325 |
| 1862 | ..... | ..... | ..... | 1,096,449 | 1,119,342 | 2,215,791 |
| 1864 | ..... | ..... | ..... | 863,407 | 527,718 | 1,391,125 |
| 1865 [b] | ..... | ..... | ..... | 946,564 | 2,685,157 | 3,631,721 |
| 1866 [b] | ..... | ..... | ..... | 665,497 | 1,649,028 | 2,314,525 |
| 1867 [b] | ..... | ..... | ..... | 657,093 | 2,464,826 | 3,121,919 |
| 1874 | ..... | ..... | ..... | 441,284 | 1,611,677 | 2,052,961 |
| 1875 | ..... | ..... | ..... | 639,470 | 1,804,127 | 2,443,597 |
| 1876 | ..... | ..... | ..... | 601,128 | 504,252 | 1,105,380 |
| 1877 | ..... | ..... | ..... | 962,081 | 663,410 | 1,625,491 |
| 1878 | ..... | ..... | ..... | 756,397 | 1,000,601 | 1,756,998 |
| 1879 | ..... | ..... | ..... | 789,722 | 1,034,655 | 1,824,377 |
| 1880 | ..... | ..... | ..... | 833,171 | 1,114,030 | 1,947,201 |
| 1881 | ..... | ..... | ..... | 1,534,451 | 1,093,629 | 2,628,080 |
| 1882 | ..... | ..... | ..... | 2,287,215 | 2,508,552 | 4,795,767 |
| 1883 | ..... | ..... | ..... | 775,410 | 2,852,551 | 3,627,961 |
| 1884 | ..... | ..... | ..... | 1,006,991 | 4,124,902 | 5,131,893 |
| 1885 | ..... | ..... | ..... | 1,764,966 | 3,604,393 | 5,369,359 |
| 1886 | ..... | ..... | ..... | 1,823,156 | 6,884,418 | 8,707,574 |
| 1887 | ..... | ..... | ..... | 2,485,373 | 2,292,845 | 4,778,218 |
| 1888 | ..... | ..... | ..... | 893,998 | 3,170,930 | 4,064,928 |
| 1889 | ..... | ..... | ..... | 1,570,412 | 3,056,722 | 4,627,134 |
| 1890 | ..... | ..... | ..... | 1,368,442 | 2,801,097 | 4,169,539 |
| 1891 | ..... | ..... | ..... | 4,350,847 | 2,676,063 | 7,026,910 |
| 1892 | ..... | ..... | ..... | 6,419,915 | 2,684,831 | 9,104,746 |
| 1893 | ..... | ..... | ..... | 8,327,691 | 3,130,919 | 11,458,610 |
| 1894 | ..... | ..... | ..... | 10,509,937 | 2,854,608 | 13,364,545 |
| 1898 [c] | ..... | ..... | ..... | 2,281,762 | 1,468,990 | 3,750,752 |
| 1899 | ..... | ..... | ..... | 5,404,316 | 1,954,212 | 7,358,528 |
| 1900 | ..... | ..... | ..... | 3,978,470 | 3,133,944 | 7,112,414 |
| 1901 | ..... | ..... | ..... | 3,868,502 | 2,526,300 | 6,394,802 |
| 1902 | ..... | ..... | ..... | 5,835,092 | 1,499,658 | 7,334,750 |
| 1903 | ₱1,020,084 | ₱3,709,216 | ₱4,729,300 | 4,091,930 | 1,721,150 | 5,813,080 |
| 1904 | 616,834 | 4,419,124 | 5,035,958 | 4,005,706 | 2,328,896 | 6,334,602 |
| 1905 | 452,990 | 5,608,106 | 6,061,096 | 3,943,262 | 3,324,116 | 7,267,378 |
| 1906 | 628,308 | 6,078,484 | 6,706,792 | 3,285,288 | 3,530,282 | 6,815,570 |
| 1907 | 753,908 | 4,649,832 | 5,403,740 | 3,827,608 | 3,504,796 | 7,332,404 |
| 1908 | 847,622 | 5,174,218 | 6,021,840 | 2,522,888 | 3,715,226 | 6,238,114 |
| 1909 | 880,392 | 4,328,178 | 5,208,570 | 2,831,822 | 4,187,022 | 7,018,844 |
| 1910 | 1,179,726 | 2,265,742 | 3,445,468 | 2,994,266 | 3,970,980 | 6,965,246 |
| 1911 | 1,650,680 | 2,017,992 | 3,668,672 | 2,391,046 | 4,388,296 | 6,779,342 |
| 1912 | 1,663,244 | 3,212,948 | 4,876,192 | 2,866,518 | 5,098,506 | 7,965,024 |
| 1913 | 1,058,916 | 6,357,836 | 7,416,752 | 2,477,844 | 4,905,014 | 7,382,858 |
| 1914 | 594,296 | 4,051,834 | 4,646,130 | 2,386,950 | 4,512,674 | 6,899,624 |
| 1915 | 404,588 | 6,942,817 | 7,347,405 | 1,838,206 | 5,184,235 | 7,022,441 |
| 1916 | 220,557 | 8,206,294 | 8,426,851 | 1,709,893 | 4,957,763 | 6,667,656 |
| 1917 | 385,566 | 10,768,527 | 11,154,093 | 1,406,958 | 3,474,055 | 4,881,013 |
| 1918 | 113,655 | 10,016,328 | 10,129,983 | 934,412 | 6,925,923 | 7,860,335 |
| 1919 | 486,550 | 14,396,440 | 14,882,990 | 1,872,254 | 7,855,881 | 9,728,135 |
| 1920 | 1,074,539 | 13,885,677 | 14,960,216 | 1,475,592 | 11,403,359 | 12,878,951 |
| 1920 [d] | *298,663* | *11,422,219* | *11,720,882* | *534,927* | *7,125,698* | *7,660,625* |
| 1919 [d] | *280,837* | *7,154,683* | *7,435,520* | *957,461* | *2,548,230* | *3,505,691* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] From August to December, only.
[d] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Australasia. | | | French East Indies. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ₱9,411 | ₱643,715 | ₱653,126 | ..... | ..... | ..... |
| 1856 | 33,594 | 1,240,479 | 1,274,073 | ..... | ..... | ..... |
| 1857 | 14,132 | 2,701,762 | 2,715,894 | ..... | ..... | ..... |
| 1858 | 1,018 | 980,120 | 981,138 | ..... | ₱235,331 | ₱235,331 |
| 1859 | 5,971 | 1,342,119 | 1,348,090 | ₱38,836 | 94,559 | 133,395 |
| 1860 | 3,004 | 838,279 | 841,283 | 3,206 | 5,166 | 8,372 |
| 1861 | 266 | 1,245,295 | 1,245,561 | 10,987 | 12,521 | 23,508 |
| 1862 | 83,457 | 1,373,301 | 1,456,758 | 6,147 | 35,564 | 41,711 |
| 1864 | 1,518 | 405,239 | 406,757 | ..... | [b] 2,044 | [c] 2,044 |
| 1865 [d] | ..... | 899,962 | 899,962 | ..... | [b] 222 | [c] 222 |
| 1866 [d] | ..... | ..... | ..... | (e) | (e) | (e) |
| 1867 [d] | ..... | 715,585 | 715,585 | (e) | (e) | (e) |
| 1874 | 16,645 | 556,483 | 573,128 | 348,103 | 138 | [c] 348,241 |
| 1875 | ..... | 629,644 | 629,644 | 35,086 | 25,210 | [c] 60,296 |
| 1876 | 5,202 | 142,699 | 147,901 | 5,775 | 254 | [c] 6,029 |
| 1877 | 11,842 | 30,059 | 41,901 | 538,161 | 5,338 | [c] 543,499 |
| 1878 | 8,315 | 263,720 | 272,035 | 271,972 | 136,750 | [c] 408,722 |
| 1879 | 33,318 | 211,140 | 244,458 | 643,882 | 3,469 | [c] 647,351 |
| 1880 | 31,888 | 185,625 | 217,513 | 182,360 | 409,984 | [c] 592,344 |
| 1881 | ..... | 139,830 | 139,830 | 575 | 246 | [c] 821 |
| 1882 | ..... | 156,000 | 156,000 | 147,492 | 120,999 | [c] 268,491 |
| 1883 | 22,381 | 259,841 | 282,222 | 922,881 | 786 | [c] 923,667 |
| 1884 | 102,310 | 202,092 | 304,402 | 1,883,422 | 100,831 | [c] 1,984,253 |
| 1885 | ..... | ..... | ..... | 585,081 | 66,063 | [c] 651,144 |
| 1886 | ..... | ..... | ..... | 1,103,549 | 742,485 | [c] 1,846,034 |
| 1887 | ..... | ..... | ..... | 1,139,952 | 297,638 | [c] 1,437,590 |
| 1888 | 80,416 | 300 | 80,716 | 1,606,215 | 183,920 | 1,790,135 |
| 1889 | 33,488 | 117,371 | 150,859 | 2,800,841 | 258,586 | 3,059,427 |
| 1890 | 20,764 | 300 | 21,064 | 1,895,892 | 642,723 | 2,538,615 |
| 1891 | 62,235 | 12,822 | 75,057 | 2,206,047 | 312,929 | 2,518,976 |
| 1892 | 174,642 | ..... | 174,642 | 1,464,341 | 265,596 | 1,729,937 |
| 1893 | 106,687 | 75,985 | 182,672 | 844,915 | 9,340 | 854,255 |
| 1894 | 131,540 | 2,561,642 | 2,693,182 | 889,225 | 3,076 | 892,301 |
| 1898 [f] | 117,706 | 667,264 | 784,970 | ..... | ..... | ..... |
| 1899 | 1,232,546 | 640,206 | 1,872,752 | ..... | ..... | ..... |
| 1900 | 395,548 | 1,243,784 | 1,639,332 | 1,520,168 | 792 | 1,520,960 |
| 1901 | 1,151,944 | 1,242,400 | 2,394,344 | 4,718,078 | 3,244 | 4,721,322 |
| 1902 | 996,490 | 571,364 | 1,567,854 | 11,150,398 | 7,644 | 11,158,042 |
| 1903 | 1,662,402 | 791,228 | 2,453,630 | 16,337,442 | 20,732 | 16,358,174 |
| 1904 | 2,408,034 | 930,792 | 3,338,826 | 12,751,044 | 21,172 | 12,772,216 |
| 1905 | 2,773,556 | 986,728 | 3,760,284 | 10,694,260 | 18,458 | 10,712,718 |
| 1906 | 3,134,222 | 933,798 | 4,068,020 | 7,582,334 | 109,134 | 7,691,468 |
| 1907 | 3,949,428 | 943,334 | 4,892,762 | 8,160,008 | 28,190 | 8,188,198 |
| 1908 | 4,513,370 | 1,018,060 | 5,531,430 | 11,083,086 | 15,814 | 11,098,900 |
| 1909 | 4,967,722 | 956,370 | 5,924,092 | 9,419,676 | 21,752 | 9,441,428 |
| 1910 | 5,006,950 | 991,184 | 5,998,134 | 13,345,790 | 22,504 | 13,368,294 |
| 1911 | 5,124,392 | 928,234 | 6,052,626 | 13,687,802 | 22,710 | 13,710,512 |
| 1912 | 6,746,230 | 1,170,694 | 7,916,924 | 22,783,444 | 18,734 | 22,802,178 |
| 1913 | 5,356,180 | 1,233,822 | 6,590,002 | 5,415,274 | 24,568 | 5,439,842 |
| 1914 | 4,850,502 | 1,205,300 | 6,055,802 | 6,262,480 | 17,010 | 6,279,490 |
| 1915 | 2,819,226 | 1,118,341 | 3,937,567 | 13,766,141 | 66,322 | 13,832,463 |
| 1916 | 1,776,519 | 1,339,276 | 3,115,795 | 12,811,043 | 208,733 | 13,019,776 |
| 1917 | 3,597,266 | 2,380,541 | 5,977,807 | 10,481,580 | 827,468 | 11,309,048 |
| 1918 | 7,388,480 | 1,485,287 | 8,873,767 | 13,956,086 | 2,604,753 | 16,560,839 |
| 1919 | 9,055,765 | 1,613,089 | 10,668,854 | 8,028,757 | 2,427,675 | 10,456,432 |
| 1920 | 8,078,879 | 2,120,903 | 10,199,782 | 9,356,286 | 870,598 | 10,226,884 |
| 1920 [g] | *4,033,626* | *1,052,190* | *5,085,816* | *527,711* | *597,799* | *1,125,510* |
| 1919 [g] | *3,018,037* | *715,708* | *3,733,745* | *5,666,151* | *1,937,196* | *7,603,347* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Exports to "Posesiones Francesas."
[c] Total trade with "Posesiones Francesas."
[d] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[e] See China.
[f] From August to December, only.
[g] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | British East Indies. | | | Dutch East Indies. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ₱711,830 | ₱168,558 | ₱880,388 | ₱38,462 | ₱67,567 | ₱106,029 |
| 1856 | 476,455 | 95,386 | 571,841 | 107,483 | 142,826 | 250,309 |
| 1857 | 965,448 | 634,197 | 1,599,645 | 234,013 | 112,824 | 346,837 |
| 1858 | 350,402 | 313,197 | 663,599 | 338,497 | 165,769 | 504,266 |
| 1859 | 744,486 | [b] 187,086 | [b] 931,572 | 95,082 | 120,467 | 215,549 |
| 1860 | 421,932 | 473,521 | 895,453 | 71,834 | 170,472 | 242,306 |
| 1861 | 513,389 | 278,002 | 791,391 | 72,261 | 254,789 | 327,050 |
| 1862 | 321,085 | 141,427 | [c] 462,512 | 120,227 | 150,910 | 271,137 |
| 1864 | [d] 377,229 | 204,512 | 581,741 | 137,044 | 155,834 | [e] 292,878 |
| 1865 [f] | 542,786 | 591,288 | [c] 1,134,074 | 312,772 | 308,798 | [e] 621,570 |
| 1866 [f] | 850,685 | 2,011,799 | [c] 2,862,484 | 308,176 | 383,281 | [e] 691,457 |
| 1867 [f] | 375,189 | 646,391 | [c] 1,021,580 | 221,774 | 219,206 | [e] 440,980 |
| 1874 | 8,531,752 | 3,396,207 | [c] 11,927,959 | 176,828 | 298,662 | [e] 475,490 |
| 1875 | 7,485,187 | 2,107,754 | [c] 9,592,941 | 95,031 | 63,676 | [e] 158,707 |
| 1876 | 6,372,502 | 2,796,340 | [c] 9,168,842 | 100,283 | 88,996 | [e] 189,279 |
| 1877 | 11,354,704 | 3,152,065 | [c] 14,506,769 | 76,484 | 90,710 | [e] 167,194 |
| 1878 | 9,440,600 | 5,102,869 | [c] 14,543,469 | 113,448 | 82,363 | [e] 195,811 |
| 1879 | 11,589,081 | 7,075,548 | [c] 18,664,629 | 39,813 | 55,451 | [e] 95,264 |
| 1880 | 16,349,399 | 5,099,301 | [c] 21,448,700 | 89,464 | 48,384 | [e] 137,848 |
| 1881 | 11,183,379 | 4,556,055 | [c] 15,739,434 | 63,337 | 58,069 | [e] 121,406 |
| 1882 | 9,426,855 | 3,394,489 | [c] 12,821,344 | 19,216 | 6,563 | [e] 25,779 |
| 1883 | 11,854,028 | 5,094,606 | [c] 16,948,634 | 122 | 16,781 | [e] 16,903 |
| 1884 | 8,215,002 | 6,530,208 | [c] 14,745,210 | 22,424 | 180 | [e] 22,604 |
| 1885 | 5,714,664 | 7,172,701 | [c] 12,887,365 | 30 | 2,000 | [e] 2,030 |
| 1886 | 6,726,272 | 6,927,699 | [c] 13,653,971 | 8,038 | 50,437 | [e] 58,475 |
| 1887 | 5,112,454 | 6,986,913 | [c] 12,099,367 | 95,958 | 49,650 | [e] 145,608 |
| 1888 | 1,365,468 | 2,233,301 | 3,598,769 | 50 | ..... | 50 |
| 1889 | 2,408,999 | 1,273,822 | 3,682,821 | 2,058 | [g] 136,318 | 138,376 |
| 1890 | 3,091,433 | 1,426,095 | 4,517,528 | 7,500 | [g] 49,308 | 56,808 |
| 1891 | 2,335,943 | 1,067,646 | 3,403,589 | ..... | ..... | ..... |
| 1892 | 1,441,828 | 2,299,139 | 3,740,967 | ..... | ..... | ..... |
| 1893 | 258,957 | 838,311 | 1,097,268 | ..... | 154,277 | 154,277 |
| 1894 | 441,245 | 1,688,241 | 2,129,486 | ..... | 126,400 | 126,400 |
| 1898 [h] | 56,748 | 55,970 | 112,718 | ..... | ..... | ..... |
| 1899 | 1,568,726 | 736,690 | 2,305,416 | 50,900 | 44,488 | 95,388 |
| 1900 | 3,490,248 | 2,018,776 | 5,509,024 | 35,176 | 32,054 | 67,230 |
| 1901 | 6,768,130 | 1,456,326 | 8,224,456 | 46,484 | 37,198 | 83,682 |
| 1902 | 3,336,652 | 1,632,488 | 4,969,140 | 194,834 | 63,528 | 258,362 |
| 1903 | 5,431,048 | 1,325,396 | 6,756,444 | 122,540 | 49,834 | 172,374 |
| 1904 | 4,215,396 | 1,288,534 | 5,503,930 | 85,072 | 43,564 | 128,636 |
| 1905 | 3,819,436 | 1,291,472 | 5,110,908 | 173,538 | 65,492 | 239,030 |
| 1906 | 2,824,118 | 1,392,874 | 4,216,992 | 342,188 | 54,564 | 396,752 |
| 1907 | 3,144,304 | 1,979,180 | 5,123,484 | 435,694 | 60,434 | 496,128 |
| 1908 | 1,731,742 | 1,480,018 | 3,211,760 | 567,668 | 80,428 | 648,096 |
| 1909 | 1,872,408 | 1,549,328 | 3,421,736 | 874,474 | 91,532 | 966,006 |
| 1910 | 2,112,632 | 2,090,068 | 4,202,700 | 523,390 | 110,788 | 634,178 |
| 1911 | 2,190,202 | 2,133,508 | 4,323,710 | 767,564 | 83,184 | 850,748 |
| 1912 | 4,940,710 | 2,429,560 | 7,370,270 | 1,093,304 | 82,996 | 1,176,300 |
| 1913 | 1,330,476 | 2,654,256 | 3,984,732 | 852,084 | 122,404 | 974,488 |
| 1914 | 1,488,692 | 2,314,190 | 3,802,882 | 1,100,698 | 118,528 | 1,219,226 |
| 1915 | 1,511,983 | 2,153,245 | 3,665,228 | 1,142,204 | 120,364 | 1,262,568 |
| 1916 | 2,081,018 | 2,691,738 | 4,772,756 | 2,011,134 | 418,779 | 2,429,913 |
| 1917 | 2,536,690 | 1,802,417 | 4,339,107 | 2,000,172 | 490,647 | 2,490,819 |
| 1918 | 3,879,960 | 3,151,811 | 7,031,771 | 1,784,007 | 878,839 | 2,662,846 |
| 1919 | 3,994,714 | 3,597,878 | 7,592,592 | 7,690,649 | 551,379 | 8,242,028 |
| 1920 | 5,740,140 | 3,905,307 | 9,645,447 | 4,798,121 | 726,191 | 5,524,312 |
| 1920 [i] | *3,480,830* | *2,373,541* | *5,854,371* | *2,522,342* | *365,506* | *2,887,848* |
| 1919 [i] | *2,567,051* | *1,490,195* | *4,057,246* | *3,831,587* | *244,371* | *4,075,958* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Includes ₱670 export to "Borneo."
[c] Total trade with "Posesiones Inglesas."
[d] Imports from "Posesiones Inglesas."
[e] Total trade with "Posesiones Holandesas."
[f] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[g] Exports to "Posesiones Holandesas."
[h] From August to December, only.
[i] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Belgium. | | | Switzerland. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1856 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1857 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1858 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1859 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1860 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1861 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1862 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1864 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1865 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1866 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1867 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1874 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1875 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1876 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1877 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1878 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1879 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1880 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1882 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1883 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1884 | ₱451,550 | ..... | ₱451,550 | ₱52,282 | ..... | ₱52,282 |
| 1885 | 61,989 | ₱66,000 | 127,989 | 208,766 | ..... | 208,766 |
| 1886 | 157,914 | ..... | 157,914 | 119,457 | ..... | 119,457 |
| 1887 | 103,795 | 130 | 103,925 | 138,104 | ..... | 138,104 |
| 1888 | 196,419 | 200 | 196,619 | 195,315 | ..... | 195,315 |
| 1889 | 546,657 | ..... | 546,657 | 85,532 | ₱360 | 85,892 |
| 1890 | 634,670 | ..... | 634,670 | 1,139 | ..... | 1,139 |
| 1891 | 379,236 | ..... | 379,236 | 10,971 | ..... | 10,971 |
| 1892 | 256,217 | ..... | 256,217 | 68,680 | ..... | 68,680 |
| 1893 | 127,801 | 74,034 | 201,835 | 337,357 | ..... | 337,357 |
| 1894 | 117,600 | 19,770 | 137,370 | 306,409 | 410 | 306,819 |
| 1898 [b] | 9,076 | ..... | 9,076 | ..... | ..... | ..... |
| 1899 | 228,950 | ..... | 228,950 | ..... | ..... | ..... |
| 1900 | 407,066 | ..... | 407,066 | ..... | ..... | ..... |
| 1901 | 448,782 | ..... | 448,782 | ..... | ..... | ..... |
| 1902 | 524,314 | ..... | 524,314 | ..... | ..... | ..... |
| 1903 | 547,780 | 203,614 | 751,394 | 896,174 | 932 | 897,106 |
| 1904 | 461,240 | 117,056 | 578,296 | 903,386 | 548 | 903,934 |
| 1905 | 532,436 | 67,360 | 599,796 | 1,089,694 | 2,914 | 1,092,608 |
| 1906 | 576,730 | 661,068 | 1,237,798 | 1,175,302 | 6,736 | 1,182,038 |
| 1907 | 608,558 | 630,006 | 1,238,564 | 1,360,386 | 5,592 | 1,365,978 |
| 1908 | 719,850 | 1,640,856 | 2,360,706 | 1,364,482 | 8,274 | 1,372,756 |
| 1909 | 658,188 | 1,563,742 | 2,221,930 | 1,065,178 | 40,820 | 1,105,998 |
| 1910 | 789,686 | 1,424,520 | 2,214,206 | 1,150,888 | 141,788 | 1,292,676 |
| 1911 | 580,074 | 2,796,404 | 3,376,478 | 933,228 | 97,352 | 1,030,580 |
| 1912 | 624,132 | 2,103,602 | 2,727,734 | 957,044 | 279,306 | 1,236,350 |
| 1913 | 574,070 | 1,088,292 | 1,662,362 | 1,403,564 | 98,230 | 1,501,794 |
| 1914 | 431,120 | 507,050 | 938,170 | 1,041,790 | 22,194 | 1,063,984 |
| 1915 | 12,533 | ..... | 12,533 | 1,585,720 | 195,377 | 1,781,097 |
| 1916 | 29,520 | ..... | 29,520 | 957,831 | 365,814 | 1,323,645 |
| 1917 | 43,606 | ..... | 43,606 | 753,974 | 366,153 | 1,120,127 |
| 1918 | ..... | 474 | 474 | 961,012 | 254,729 | 1,215,741 |
| 1919 | 113 | 915,277 | 915,390 | 1,266,707 | 81,213 | 1,347,920 |
| 1920 | 26,141 | 786,769 | 812,910 | 1,829,901 | 60,987 | 1,890,888 |
| 1920 [c] | *8,569* | *529,072* | *537,641* | *636,006* | *46,923* | *682,929* |
| 1919 [c] | ..... | *67,538* | *67,538* | *747,085* | *45,063* | *792,148* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] From August to December, only.
[c] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Italy. | | | Netherlands. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ..... | ₱71,323 | ₱71,323 | ..... | ..... | ..... |
| 1856 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1857 | ..... | 70,374 | 70,374 | ..... | ..... | ..... |
| 1858 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1859 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1860 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1861 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1862 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1864 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1865 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1866 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1867 [b] | ..... | ..... | ..... | ₱2,871 | ..... | ₱2,871 |
| 1874 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1875 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1876 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1877 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1878 | ₱65 | ..... | 65 | ..... | ..... | ..... |
| 1879 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1880 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1882 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1883 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1884 | 29,759 | ..... | 29,759 | 35,077 | ..... | 35,077 |
| 1885 | 9,784 | ..... | 9,784 | 21,655 | ..... | 21,655 |
| 1886 | 22,570 | 138 | 22,708 | 173,052 | ₱27,617 | 200,669 |
| 1887 | 9,641 | ..... | 9,641 | 43,338 | 61,409 | 104,747 |
| 1888 | 10,786 | ..... | 10,786 | 17,838 | 30,817 | 48,655 |
| 1889 | 20,882 | ..... | 20,882 | 56,222 | 42,286 | 98,508 |
| 1890 | 540 | ..... | 540 | 7,115 | ..... | 7,115 |
| 1891 | 458 | ..... | 458 | 7,504 | ..... | 7,504 |
| 1892 | 12,832 | ..... | 12,832 | 18,984 | ..... | 18,984 |
| 1893 | 52,831 | 1,150 | 53,981 | 66,230 | 18,012 | 84,242 |
| 1894 | 11,340 | 78 | 11,418 | 76,760 | ..... | 76,760 |
| 1898 [c] | ..... | ..... | ..... | 13,910 | ..... | 13,910 |
| 1899 | 131,504 | ..... | 131,504 | 357,098 | ..... | 357,098 |
| 1900 | 274,566 | ..... | 274,566 | 320,346 | ..... | 320,346 |
| 1901 | 237,212 | ..... | 237,212 | 303,024 | ..... | 303,024 |
| 1902 | 404,418 | ..... | 404,418 | 310,308 | ..... | 310,308 |
| 1903 | 263,606 | 61,458 | 325,064 | 259,350 | 129,740 | 389,090 |
| 1904 | 228,686 | 75,740 | 304,426 | 181,702 | 407,916 | 589,618 |
| 1905 | 384,452 | 135,600 | 520,052 | 234,154 | 106,814 | 340,968 |
| 1906 | 441,182 | 208,504 | 649,686 | 428,262 | 434,610 | 862,872 |
| 1907 | 547,710 | 389,882 | 937,592 | 372,190 | 453,942 | 826,132 |
| 1908 | 358,156 | 844,978 | 1,203,134 | 378,674 | 589,044 | 967,718 |
| 1909 | 310,366 | 1,333,698 | 1,644,064 | 447,260 | 360,266 | 807,526 |
| 1910 | 320,532 | 1,307,390 | 1,627,922 | 392,268 | 585,852 | 978,120 |
| 1911 | 420,070 | 1,013,056 | 1,433,126 | 354,320 | 855,386 | 1,209,706 |
| 1912 | 466,782 | 1,627,490 | 2,094,272 | 390,536 | 443,080 | 833,616 |
| 1913 | 459,190 | 992,720 | 1,451,910 | 366,768 | 574,042 | 940,810 |
| 1914 | 383,356 | 1,477,040 | 1,860,396 | 265,008 | 666,232 | 931,240 |
| 1915 | 301,847 | 2,870,395 | 3,172,242 | 295,339 | 574,162 | 869,501 |
| 1916 | 207,313 | 1,233,258 | 1,440,571 | 281,068 | 1,280,597 | 1,561,665 |
| 1917 | 192,790 | 234,522 | 427,312 | 176,910 | ..... | 176,910 |
| 1918 | 89,295 | 289,010 | 378,305 | 90,927 | ..... | 90,927 |
| 1919 | 111,050 | 226,054 | 337,104 | 209,245 | 17,003,786 | 17,213,031 |
| 1920 | 211,048 | 452,659 | 663,707 | 435,291 | 6,857,132 | 7,292,423 |
| 1920 [d] | *70,210* | *86,376* | *156,586* | *177,550* | *3,039,932* | *3,217,482* |
| 1919 [d] | *63,253* | *225,236* | *288,539* | *54,992* | *10,000* | *64,992* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] From August to December only.
[d] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE NO. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Hawaii. | | | Siam. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ₱1,930 | ..... | ₱1,930 | ..... | ..... | ..... |
| 1856 | 23,214 | ₱10,860 | 34,074 | ..... | ..... | ..... |
| 1857 | 7,617 | ..... | 7,617 | ..... | ₱742 | ₱742 |
| 1858 | 1,797 | ..... | 1,797 | ..... | 49,799 | 49,799 |
| 1859 | 165 | ..... | 165 | ..... | 106 | 106 |
| 1860 | ..... | 31,977 | 31,977 | ..... | 12,204 | 12,204 |
| 1861 | ..... | ..... | ..... | ..... | 83 | 83 |
| 1862 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1864 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1865 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1866 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1867 [b] | ..... | 6,243 | 6,243 | ..... | ..... | ..... |
| 1874 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1875 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1876 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1877 | ..... | ..... | ..... | ..... | 45 | 45 |
| 1878 | ..... | ..... | ..... | ₱441,088 | ..... | 441,088 |
| 1879 | ..... | ..... | ..... | 3,070 | ..... | 3,070 |
| 1880 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1881 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1882 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1883 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1884 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1885 | ..... | ..... | ..... | 85,340 | ..... | 85,340 |
| 1886 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1887 | ..... | ..... | ..... | 46,428 | ..... | 46,428 |
| 1888 | ..... | ..... | ..... | 137,737 | 500 | 138,237 |
| 1889 | ..... | ..... | ..... | 55,700 | ..... | 55,700 |
| 1890 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1891 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1892 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1893 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1894 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1898 [d] | (c) | (c) | (c) | (c) | (c) | (c) |
| 1899 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1900 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1901 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1902 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1903 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1904 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1905 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1906 | (c) | (c) | (c) | (c) | (c) | (c) |
| 1907 | 292 | 4,308 | 4,600 | 315,158 | 22,308 | 337,466 |
| 1908 | 5,658 | 4,420 | 10,078 | 563,980 | 15,872 | 579,852 |
| 1909 | 742 | 115,758 | 116,500 | 301,758 | 24,108 | 325,866 |
| 1910 | 122,932 | 199,254 | 322,186 | 230,086 | 31,400 | 261,486 |
| 1911 | 775,170 | 145,244 | 920,414 | 921,480 | 14,276 | 935,756 |
| 1912 | 282,788 | 224,070 | 506,858 | 719,242 | 13,246 | 732,488 |
| 1913 | 1,189,694 | 254,550 | 1,444,244 | 929,376 | 25,284 | 954,660 |
| 1914 | 502,488 | 238,830 | 741,318 | 641,990 | 49,046 | 691,036 |
| 1915 | 316,093 | 245,545 | 561,638 | 594,880 | 47,363 | 642,243 |
| 1916 | 379,061 | 269,206 | 648,267 | 622,549 | 36,400 | 658,949 |
| 1917 | 615,247 | 353,612 | 968,859 | 708,984 | 44,465 | 753,449 |
| 1918 | 670,472 | 288,400 | 958,872 | 2,310,255 | 129,093 | 2,439,348 |
| 1919 | 4,057,758 | 526,437 | 4,584,195 | 2,495,633 | 141,834 | 2,637,467 |
| 1920 | 3,664,866 | 645,759 | 4,310,625 | 8,629,896 | 103,554 | 8,733,450 |
| 1920 [e] | *932,383* | *353,624* | *1,286,007* | *609,883* | *65,947* | *675,830* |
| 1919 [e] | *785,177* | *211,495* | *996,672* | *1,828,963* | *60,331* | *1,889,294* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] Included in "All other countries."
[d] From August to December, only.
[e] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 60.—*Imports from, exports to, and total trade with foreign countries during the years 1855–1920* [a]—Continued.

| Year. | Canada. | | | All other countries. | | |
|---|---|---|---|---|---|---|
| | Import. | Export. | Total. | Import. | Export. | Total. |
| 1855 | ..... | ..... | ..... | ₱26 | ₱28,389 | ₱28,415 |
| 1856 | ..... | ..... | ..... | 64,113 | 42,292 | 106,405 |
| 1857 | ..... | ..... | ..... | 47,419 | 22,853 | 70,272 |
| 1858 | ..... | ₱45 | ₱45 | 5,572 | 2,690 | 8,262 |
| 1859 | ..... | ..... | ..... | ..... | 10,646 | 10,646 |
| 1860 | ..... | ..... | ..... | 12,841 | 46,098 | 58,939 |
| 1861 | ..... | ..... | ..... | 14,596 | 27,281 | 41,877 |
| 1862 | ..... | ..... | ..... | 29,218 | 41,370 | 70,588 |
| 1864 | ..... | ..... | ..... | ..... | 119 | 119 |
| 1865 [b] | ..... | ..... | ..... | ..... | 40,725 | 40,725 |
| 1866 [b] | ..... | ..... | ..... | 87,415 | 304,609 | 392,024 |
| 1867 [b] | ..... | ..... | ..... | 159,423 | 647,639 | 807,062 |
| 1874 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1875 | ..... | ..... | ..... | 34,874 | 90 | 34,964 |
| 1876 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1877 | ..... | ..... | ..... | ..... | ..... | ..... |
| 1878 | ..... | ..... | ..... | 1,296 | ..... | 1,296 |
| 1879 | ..... | ..... | ..... | 1,749 | ..... | 1,749 |
| 1880 | ..... | ..... | ..... | 738 | 99 | 837 |
| 1881 | ..... | ..... | ..... | 124 | ..... | 124 |
| 1882 | ..... | ..... | ..... | 1,345 | ..... | 1,345 |
| 1883 | ..... | ..... | ..... | ..... | 51 | 51 |
| 1884 | ..... | ..... | ..... | 464,935 | ..... | 464,935 |
| 1885 | ..... | ..... | ..... | 73,353 | ..... | 73,353 |
| 1886 | ..... | ..... | ..... | 50,786 | 1,887 | 52,673 |
| 1887 | ..... | ..... | ..... | 59,217 | 1,797 | 61,014 |
| 1888 | ..... | ..... | ..... | 32,235 | ..... | 32,235 |
| 1889 | ..... | ..... | ..... | 44,811 | 1,095,683 | 1,140,494 |
| 1890 | ..... | ..... | ..... | 48,504 | 935,194 | 983,698 |
| 1891 | ..... | ..... | ..... | 11,138 | 1,219,724 | 1,230,862 |
| 1892 | ..... | ..... | ..... | 408,956 | 564,612 | 973,568 |
| 1893 | ..... | ..... | ..... | 541,790 | 1,887,995 | 2,429,785 |
| 1894 | ..... | ..... | ..... | 847,961 | 562,963 | 1,410,924 |
| 1898 [c] | (d) | (d) | (d) | 88,598 | 94,164 | 182,762 |
| 1899 | (d) | (d) | (d) | 751,326 | 113,438 | 846,764 |
| 1900 | (d) | (d) | (d) | 2,266,288 | 2,290,034 | 4,556,322 |
| 1901 | (d) | (d) | (d) | 3,879,910 | 331,922 | 4,211,832 |
| 1902 | (d) | (d) | (d) | 3,021,038 | 981,850 | 4,002,888 |
| 1903 | (d) | (d) | (d) | 3,089,310 | 766,478 | 3,855,788 |
| 1904 | (d) | (d) | (d) | 1,946,490 | 468,506 | 2,414,996 |
| 1905 | ₱30,788 | 21,398 | 52,186 | 2,524,190 | 912,272 | 3,436,462 |
| 1906 | 23,258 | 25,608 | 48,866 | 765,044 | 853,268 | 1,618,312 |
| 1907 | 52,760 | 28,432 | 81,192 | 528,988 | 910,588 | 1,439,576 |
| 1908 | 42,906 | 20,402 | 63,308 | 338,344 | 964,994 | 1,303,338 |
| 1909 | 50,332 | 10,334 | 60,666 | 494,362 | 425,348 | 919,710 |
| 1910 | 181,202 | 103,070 | 284,272 | 527,164 | 746,188 | 1,273,352 |
| 1911 | 35,506 | 153,322 | 188,828 | 782,424 | 252,430 | 1,034,854 |
| 1912 | 100,252 | 19,012 | 119,264 | 1,088,468 | 886,818 | 1,975,286 |
| 1913 | 180,984 | 14,188 | 195,172 | 1,097,580 | 605,174 | 1,702,754 |
| 1914 | 92,130 | 4,626 | 96,756 | 1,277,002 | 632,964 | 1,909,966 |
| 1915 | 28,515 | 93,380 | 121,895 | 670,937 | 342,086 | 1,013,023 |
| 1916 | 12,220 | 1,367,052 | 1,379,272 | 891,502 | 1,438,191 | 2,329,693 |
| 1917 | 28,560 | 1,090,628 | 1,119,188 | 657,296 | 385,346 | 1,042,642 |
| 1918 | 64,950 | 1,335,391 | 1,400,341 | 736,324 | 852,178 | 1,588,502 |
| 1919 | 51,426 | 466,293 | 517,719 | 459,765 | 1,203,051 | 1,662,816 |
| 1920 | 192,792 | 1,814,398 | 2,007,190 | 303,399 | 506,380 | 809,779 |
| 1920 [e] | *55,510* | *1,450,128* | *1,505,638* | *105,488* | *140,867* | *246,355* |
| 1919 [e] | *812* | *120,214* | *121,026* | *361,527* | *810,364* | *1,171,891* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] From August to December, only.
[d] Included in "All other countries."
[e] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE NO. 61.—*Values of free and dutiable merchandise imported into, and domestic and foreign merchandise exported from the Philippines, by principal countries, during the years ended December 31, 1913–1920.*

[Source: Bureau of Customs.]

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| **UNITED STATES.** | | | | | | | | | | |
| 1913 | ₱53,063,190 | ₱289,332 | ₱53,352,522 | 99.45 | 50.04 | ₱32,684,618 | ₱183,418 | ₱32,868,036 | 34.40 | —₱20,484,486 |
| 1914 | 47,618,260 | 404,542 | 48,022,802 | 99.15 | 49.42 | 48,624,510 | 230,910 | 48,855,420 | 50.17 | + 832,618 |
| 1915 | 52,166,087 | 596,051 | 52,762,138 | 98.97 | 53.50 | 47,130,711 | 175,711 | 47,306,422 | 43.96 | — 5,455,716 |
| 1916 | 45,102,116 | 623,230 | 45,725,346 | 98.63 | 50.25 | 71,031,813 | 264,452 | 71,296,265 | 50.97 | + 25,570,919 |
| 1917 | 74,282,874 | 958,421 | 75,241,295 | 98.72 | 57.18 | 126,259,024 | 209,693 | 126,468,717 | 66.14 | + 51,227,422 |
| 1918 | 115,716,750 | 1,932,472 | 117,649,222 | 98.35 | 59.66 | 178,096,872 | 196,965 | 178,293,837 | 65.94 | + 60,644,615 |
| 1919 | 147,743,616 | 3,239,213 | 150,982,829 | 97.85 | 63.63 | 112,363,951 | 941,433 | 113,305,384 | 50.08 | — 37,677,445 |
| 1920 [a] | 181,485,370 | 3,094,186 | 184,579,556 | 98.32 | 61.76 | 209,369,438 | 1,063,087 | 210,432,525 | 69.62 | + 25,852,969 |
| **UNITED KINGDOM.** | | | | | | | | | | |
| 1913 | 1,059,116 | 9,692,962 | 10,752,078 | 9.85 | 10.08 | 18,112,210 | 25,184 | 18,137,394 | 18.98 | + 7,385,316 |
| 1914 | 1,035,500 | 7,823,724 | 8,859,224 | 11.68 | 9.12 | 14,543,646 | 16,420 | 14,560,066 | 14.95 | + 5,700,842 |
| 1915 | 365,426 | 6,156,605 | 6,522,031 | 5.60 | 6.61 | 18,418,316 | 35,890 | 18,454,206 | 17.15 | + 11,932,175 |
| 1916 | 250,437 | 4,882,081 | 5,132,518 | 4.87 | 5.64 | 24,759,364 | 109,157 | 24,868,521 | 17.78 | + 19,736,003 |
| 1917 | 120,598 | 5,801,873 | 5,922,471 | 2.03 | 4.50 | 20,610,169 | ..... | 20,610,169 | 10.78 | + 14,687,698 |
| 1918 | 36,189 | 5,492,625 | 5,528,814 | .65 | 2.80 | 38,962,796 | 600 | 38,963,396 | 14.41 | + 33,434,582 |
| 1919 | 68,784 | 5,012,722 | 5,081,506 | 1.35 | 2.14 | 32,015,760 | 13,983 | 32,029,743 | 14.16 | + 26,948,237 |
| 1920 [a] | 1,396,521 | 8,883,075 | 10,279,596 | 13.59 | 3.44 | 24,215,191 | 64,785 | 24,279,976 | 8.03 | + 14,000,380 |
| **JAPAN.** | | | | | | | | | | |
| 1913 | 530,398 | 6,256,062 | 6,786,460 | 7.81 | 6.37 | 7,841,066 | 8,002 | 7,849 068 | 8.21 | + 1,062,608 |
| 1914 | 648,742 | 6,618,542 | 7,267,284 | 8.92 | 7.48 | 5,965,308 | 22,382 | 5,987 690 | 6.15 | — 1,279,594 |
| 1915 | 538,714 | 6,895,822 | 7,434,536 | 7.24 | 7.54 | 7,529,393 | 31,099 | 7,560,492 | 7.02 | + 125,956 |
| 1916 | 786,753 | 8,652,622 | 9,439,375 | 8.33 | 10.37 | 9,292,765 | 404,849 | 9,697,614 | 6.93 | + 258,239 |
| 1917 | 832,991 | 15,599,445 | 16,432,436 | 5.06 | 12.49 | 14,142,704 | 513,239 | 14,655,943 | 7.67 | — 1,776,493 |
| 1918 | 1,068,725 | 25,139,386 | 26,208,111 | 4.07 | 13.29 | 15,712,127 | 224,682 | 15,936,809 | 5.89 | — 10,271,302 |
| 1919 | 1,133,381 | 22,084,850 | 23,218,231 | 4.88 | 9.79 | 13,496,861 | 569,994 | 14,066,855 | 6.22 | — 9,151,376 |
| 1920 [a] | 1,349,029 | 30,829,202 | 32,178,231 | 4.19 | 10.77 | 14,496,605 | 389,436 | 14,886,041 | 4.93 | — 17,292,190 |

[a] Figures are subject to alteration in a later issue.

## CHINA.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ₱159,874 | ₱4,209,428 | ₱4,369,302 | 3.65 | 4.10 | ₱3,233,700 | ₱58,434 | ₱3,292,134 | 3.45 | — ₱1,077,168 |
| 1914 | 194,962 | 4,812,214 | 5,007,176 | 3.89 | 5.15 | 2,152,080 | 52,500 | 2,204,580 | 2.26 | — 2,802,596 |
| 1915 | 139,284 | 4,522,878 | 4,662,162 | 2.98 | 4.73 | 3,178,228 | 65,265 | 3,243,493 | 3.01 | — 1,418,669 |
| 1916 | 91,253 | 5,195,502 | 5,286,755 | 1.72 | 5.81 | 4,160,643 | 257,664 | 4,418,307 | 3.16 | — 868,448 |
| 1917 | 110,656 | 8,403,995 | 8,514,651 | 1.29 | 6.47 | 4,019,951 | 304,565 | 4,324,516 | 2.26 | — 4,190,135 |
| 1918 | 548,244 | 12,605,681 | 13,153,925 | 4.16 | 6.67 | 6,302,238 | 196,323 | 6,498,561 | 2.40 | — 6,655,364 |
| 1919 | 158,157 | 14,152,268 | 14,310,425 | 1.11 | 6.03 | 4,664,519 | 2,909,911 | 7,574,430 | 3.35 | — 6,735,995 |
| 1920 [a] | 124,061 | 21,363,303 | 21,487,364 | .58 | 7.19 | 3,683,711 | 744,406 | 4,428,117 | 1.47 | — 17,059,247 |

## FRANCE.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 320,262 | 2,576,066 | 2,896,328 | 11.05 | 2.72 | 10,956,156 | 9,548 | 10,965,704 | 11.48 | + 8,069,376 |
| 1914 | 241,524 | 1,955,694 | 2,197,218 | 10.99 | 2.26 | 7,782,344 | 12,222 | 7,794,566 | 8.01 | + 5,597,348 |
| 1915 | 118,736 | 1,382,929 | 1,501,665 | 7.90 | 1.52 | 11,107,627 | ..... | 11,107,627 | 10.32 | + 9,605,962 |
| 1916 | 40,588 | 1,226,603 | 1,267,191 | 3.20 | 1.39 | 5,763,081 | 17,392 | 5,780,473 | 4.13 | + 4,513,282 |
| 1917 | 17,307 | 1,558,442 | 1,575,749 | 1.09 | 1.20 | 2,925,937 | 4,931 | 2,930,868 | 1.53 | + 1,355,119 |
| 1918 | 20,950 | 1,592,351 | 1,613,301 | 1.29 | .82 | 2,484,145 | ..... | 2,484,145 | .92 | + 870,844 |
| 1919 | 25,405 | 3,145,440 | 3,170,845 | .80 | 1.34 | 8,244,903 | 8,050 | 8,252,953 | 3.65 | + 5,082,108 |
| 1920 [a] | 38,696 | 3,802,705 | 3,841,401 | 1.01 | 1.29 | 1,985,646 | 1,435 | 1,987,081 | .66 | — 1,854,320 |

## SPAIN.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 287,884 | 2,189,960 | 2,477,844 | 11.61 | 2.32 | 4,902,860 | 2,154 | 4,905,014 | 5.13 | + 2,427,170 |
| 1914 | 122,840 | 2,264,110 | 2,386,950 | 5.14 | 2.46 | 4,498,910 | 13,764 | 4,512,674 | 4.64 | + 2,125,724 |
| 1915 | 218,068 | 1,620,138 | 1,838,206 | 11.86 | 1.86 | 5,174,258 | 9,977 | 5,184,235 | 4.82 | + 3,346,029 |
| 1916 | 119,123 | 1,590,770 | 1,709,893 | 6.96 | 1.88 | 4,790,543 | 167,220 | 4,957,763 | 3.54 | + 3,247,870 |
| 1917 | 22,268 | 1,384,690 | 1,406,958 | 1.58 | 1.07 | 3,430,208 | 43,847 | 3,474,055 | 1.82 | + 2,067,097 |
| 1918 | 23,848 | 910,564 | 934,412 | 2.55 | .47 | 6,880,674 | 45,249 | 6,925,923 | 2.56 | + 5,991,511 |
| 1919 | 31,665 | 1,840,589 | 1,872,254 | 1.69 | .79 | 7,801,787 | 54,094 | 7,855,881 | 3.47 | + 5,983,627 |
| 1920 [a] | 33,463 | 1,442,129 | 1,475,592 | 2.27 | .49 | 11,349,316 | 54,043 | 11,403,359 | 3.77 | + 9,927,767 |

[a] Figures are subject to alteration in a later issue.

TABLE NO. 61.—*Values of free and dutiable merchandise imported into, and domestic and foreign merchandise exported from the Philippines, by principal countries, during the years ended December 31, 1913–1920*—Continued.

HONGKONG.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total Exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ₱139,818 | ₱919,098 | ₱1,058,916 | 13.20 | .99 | ₱5,953,238 | ₱404,598 | ₱6,357,836 | 6.65 | + ₱5,298,920 |
| 1914 | 41,944 | 552,352 | 594,296 | 7.05 | .61 | 3,636,712 | 415,122 | 4,051,834 | 4.16 | + 3,457,538 |
| 1915 | 71,565 | 333,023 | 404,588 | 17.68 | .41 | 6,497,027 | 445,790 | 6,942,817 | 6.45 | + 6,538,229 |
| 1916 | 15,317 | 205,240 | 220,557 | 6.94 | .24 | 7,396,973 | 809,321 | 8,206,294 | 5.87 | + 7,985,737 |
| 1917 | 73,150 | 312,416 | 385,566 | 18.97 | .29 | 9,896,255 | 872,272 | 10,768,527 | 5.63 | + 10,382,961 |
| 1918 | 8,006 | 105,649 | 113,655 | 7.04 | .06 | 8,685,997 | 1,330,331 | 10,016,328 | 3.71 | + 9,902,673 |
| 1919 | 54,194 | 432,356 | 486,550 | 11.14 | .21 | 12,807,959 | 1,588,481 | 14,396,440 | 6.36 | + 13,909,890 |
| 1920 [b] | 385,220 | 689,319 | 1,074,539 | 35.85 | .36 | 12,877,011 | 1,008,666 | 13,885,677 | 4.60 | + 12,811,138 |

JAPANESE CHINA.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | ..... | 255,228 | 255,228 | ..... | .24 | 1,474 | 74 | 1,548 | ([a]) | — 253,680 |
| 1914 | ..... | 317,018 | 317,018 | ..... | .33 | 3,256 | 3,600 | 6,856 | .01 | — 310,162 |
| 1915 | ..... | 183,232 | 183,232 | ..... | .19 | 2,976 | 100 | 3,076 | ([a]) | — 180,156 |
| 1916 | ..... | 254,870 | 254,870 | ..... | .28 | 68,269 | ..... | 68,269 | .05 | — 186,601 |
| 1917 | ..... | 280,007 | 280,007 | ..... | .21 | 34,209 | 25,755 | 59,964 | .03 | — 220,043 |
| 1918 | ..... | 204,462 | 204,462 | ..... | .10 | 15,274 | 1,695 | 16,969 | .01 | — 187,493 |
| 1919 | 46,978 | 141,733 | 188,711 | 24.89 | .08 | 102,392 | 144,628 | 247,020 | .11 | + 58,309 |
| 1920 [b] | ..... | 160 | 160 | ..... | ([a]) | 25,294 | 65,143 | 90,437 | .03 | + 90,277 |

AUSTRALASIA.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 99,918 | 5,256,262 | 5,356,180 | 1.86 | 5.02 | 1,226,634 | 7,188 | 1,233,822 | 1.29 | — 4,122,358 |
| 1914 | 81,150 | 4,769,352 | 4,850,502 | 1.67 | 4.99 | 1,199,684 | 5,616 | 1,205,300 | 1.24 | — 3,645,202 |
| 1915 | 56,928 | 2,762,298 | 2,819,226 | 2.01 | 2.86 | 1,110,506 | 7,835 | 1,118,341 | 1.04 | — 1,700,885 |
| 1916 | 59,730 | 1,716,789 | 1,776,519 | 3.36 | 1.95 | 1,324,945 | 14,331 | 1,339,276 | .96 | — 437,243 |
| 1917 | 155,423 | 3,441,843 | 3,597,266 | 4.32 | 2.73 | 2,372,550 | 7,991 | 2,380,541 | 1.25 | — 1,216,725 |
| 1918 | 122,354 | 7,266,126 | 7,388,480 | 1.65 | 3.75 | 1,467,956 | 17,331 | 1,485,287 | .55 | — 5,903,193 |
| 1919 | 22,345 | 9,033,420 | 9,055,765 | .25 | 3.82 | 1,530,133 | 82,956 | 1,613,089 | .71 | — 7,442,676 |
| 1920 [b] | 193,363 | 7,885,516 | 8,078,879 | 2.39 | 2.70 | 2,064,967 | 55,936 | 2,120,903 | .70 | — 5,957,976 |

[a] Less than one-hundredth of one per cent.

[b] Figures are subject to alteration in a later issue.

## FRENCH EAST INDIES.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ₱70,314 | ₱5,344,960 | ₱5,415,274 | 1.29 | 5.08 | ₱24,374 | ₱194 | ₱24,568 | .03 | — ₱5,390,706 |
| 1914 | 160,102 | 6,102,378 | 6,262,480 | 2.55 | 6.44 | 16,070 | 940 | 17,010 | .02 | — 6,245,470 |
| 1915 | 205,218 | 13,560,923 | 13,766,141 | 1.49 | 13.96 | 18,273 | 48,049 | 66,322 | .06 | — 13,699,819 |
| 1916 | 102,875 | 12,708,168 | 12,811,043 | .80 | 14.08 | 18,706 | 190,027 | 208,733 | .15 | — 12,602,310 |
| 1917 | 75,784 | 10,405,796 | 10,481,580 | .72 | 7.97 | 44,960 | 782,508 | 827,468 | .43 | — 9,654,112 |
| 1918 | 1,891,975 | 12,064,111 | 13,956,086 | 13.55 | 7.08 | 494,531 | 2,110,222 | 2,604,753 | .96 | — 11,351,333 |
| 1919 | 1,727,816 | 6,300,941 | 8,028,757 | 21.52 | 3.38 | 1,548,284 | 879,391 | 2,427,675 | 1.07 | — 5,601,082 |
| 1920 [a] | 744,222 | 8,612,064 | 9,356,286 | 7.95 | 3.13 | 226,446 | 644,152 | 870,598 | .29 | — 8,485,688 |

## BRITISH EAST INDIES.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 46,424 | 1,284,052 | 1,330,476 | 3.48 | 1.25 | 2,611,976 | 42,280 | 2,654,256 | 2.78 | + 1,323,780 |
| 1914 | 58,562 | 1,430,130 | 1,488,692 | 3.93 | 1.53 | 2,200,296 | 113,894 | 2,314,190 | 2.38 | + 825,498 |
| 1915 | 49,623 | 1,462,360 | 1,511,983 | 3.28 | 1.53 | 2,001,405 | 151,840 | 2,153,245 | 2.00 | + 641,262 |
| 1916 | 572,677 | 1,508,341 | 2,081,018 | 27.51 | 2.29 | 2,313,497 | 378,241 | 2,691,738 | 1.92 | + 610,720 |
| 1917 | 117,454 | 2,419,236 | 2,536,690 | 4.63 | 1.93 | 1,492,866 | 309,551 | 1,802,417 | .94 | — 734,273 |
| 1918 | 193,317 | 3,686,643 | 3,879,960 | 4.98 | 1.97 | 2,576,895 | 574,916 | 3,151,811 | 1.17 | — 728,149 |
| 1919 | 150,775 | 3,843,939 | 3,994,714 | 3.77 | 1.68 | 2,410,300 | 1,187,578 | 3,597,878 | 1.59 | — 396,836 |
| 1920 [a] | 510,002 | 5,230,138 | 5,740,140 | 8.89 | 1.92 | 2,552,281 | 1,353,026 | 3,905,307 | 1.29 | — 1,834,833 |

## DUTCH EAST INDIES.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 17,516 | 834,568 | 852,084 | 2.05 | .80 | 112,216 | 10,188 | 122,404 | .13 | — 729,680 |
| 1914 | 21,040 | 1,079,658 | 1,100,698 | 1.91 | 1.13 | 69,100 | 49,428 | 118,528 | .12 | — 982,170 |
| 1915 | 117,616 | 1,024,588 | 1,142,204 | 10.29 | 1.16 | 72,189 | 48,175 | 120,364 | .11 | — 1,021,840 |
| 1916 | 550,356 | 1,460,778 | 2,011,134 | 27.36 | 2.21 | 252,135 | 166,644 | 418,779 | .30 | — 1,592,355 |
| 1917 | 405,495 | 1,594,677 | 2,000,172 | 20.27 | 1.52 | 311,664 | 178,983 | 490,647 | .26 | — 1,509,525 |
| 1918 | 216,552 | 1,567,455 | 1,784,007 | 12.13 | .90 | 509,188 | 369,651 | 878,839 | .33 | — 905,168 |
| 1919 | 424,634 | 7,266,015 | 7,690,649 | 5.52 | 3.25 | 374,756 | 176,623 | 551,379 | .25 | — 7,139,270 |
| 1920 [a] | 265,219 | 4,532,902 | 4,798,121 | 5.53 | 1.60 | 359,745 | 366,446 | 726,191 | .24 | — 4,071,930 |

[a] Figures are subject to alteration in a later issue.

TABLE NO. 61.—*Values of free and dutiable merchandise imported into, and domestic and foreign merchandise exported from the Philippines, by principal countries, during the years ended December 31, 1913–1920*—Continued.

GERMANY.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—) |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ₱448,890 | ₱5,327,992 | ₱5,776,882 | 7.77 | 5.42 | ₱3,477,470 | ₱5,726 | ₱3,483,196 | 3.65 | — ₱2,293,686 |
| 1914 | 663,516 | 3,841,584 | 4,505,100 | 14.72 | 4.64 | 2,149,150 | 10,278 | 2,159,428 | 2.22 | — 2,345,672 |
| 1915 | 35,473 | 418,150 | 453,623 | 7.81 | .46 | ..... | 136 | 136 | (a) | — 453,487 |
| 1916 | 1,369 | 148,893 | 150,262 | .91 | .17 | ..... | 84 | 84 | (a) | — 150,178 |
| 1917 | 17,866 | 303,994 | 321,860 | 5.55 | .24 | ..... | 19 | 19 | (a) | — 321,841 |
| 1918 | 11 | 65,204 | 65,215 | .01 | .03 | ..... | ..... | ..... | ..... | — 65,215 |
| 1919 | 2,257 | 731,625 | 733,882 | .31 | .31 | ..... | ..... | ..... | ..... | — 733,882 |
| 1920 b | 99,815 | 593,711 | 693,526 | 14.39 | .23 | 1,933,685 | 160,613 | 2,094,298 | .69 | + 1,400,772 |

SWITZERLAND.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 103,262 | 1,300,302 | 1,403,564 | 7.35 | 1.32 | 98,094 | 136 | 98,230 | .10 | — 1,305,334 |
| 1914 | 94 | 1,041,696 | 1,041,790 | (a) | 1.07 | 20,178 | 2,016 | 22,194 | .02 | — 1,019,596 |
| 1915 | 349,282 | 1,236,438 | 1,585,720 | 22.02 | 1.61 | 195,377 | ..... | 195,377 | .18 | — 1,390,343 |
| 1916 | 1,924 | 955,907 | 957,831 | .20 | 1.05 | 365,814 | ..... | 365,814 | .26 | — 592,017 |
| 1917 | ..... | 753,974 | 753,974 | ..... | .57 | 366,153 | ..... | 366,153 | .19 | — 387,821 |
| 1918 | 2,039 | 958,973 | 961,012 | .21 | .49 | 254,729 | ..... | 254,729 | .09 | — 706,283 |
| 1919 | 1,577 | 1,265,130 | 1,266,707 | .12 | .53 | 81,063 | 150 | 81,213 | .04 | — 1,185,494 |
| 1920 b | 3,093 | 1,826,808 | 1,829,901 | .17 | .61 | 52,667 | 8,320 | 60,987 | .02 | — 1,768,914 |

HAWAII.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 1,187,520 | 2,174 | 1,189,694 | 99.81 | 1.12 | 253,624 | 926 | 254,550 | .27 | — 935,144 |
| 1914 | 502,484 | 4 | 502,488 | 99.99 | .52 | 235,546 | 3,284 | 238,830 | .25 | — 263,658 |
| 1915 | 308,745 | 7,348 | 316,093 | 97.67 | .32 | 244,960 | 585 | 245,545 | .23 | — 70,548 |
| 1916 | 379,052 | 9 | 379,061 | 99.99 | .42 | 264,447 | 4,759 | 269,206 | .19 | — 109,855 |
| 1917 | 613,994 | 1,253 | 615,247 | 99.79 | .47 | 353,448 | 164 | 353,612 | .19 | — 261,635 |
| 1918 | 670,276 | 196 | 670,472 | 99.97 | .34 | 288,300 | 100 | 288,400 | .11 | — 382,072 |
| 1919 | 4,055,091 | 2,667 | 4,057,758 | 99.93 | 1.71 | 525,464 | 973 | 526,437 | .23 | — 3,531,321 |
| 1920 b | 3,664,798 | 68 | 3,664,866 | 100.00 | 1.23 | 609,714 | 36,045 | 645,759 | .21 | — 3,019,107 |

a Less than one-hundredth of one per cent.

b Figures are subject to alteration in a later issue.

## ITALY.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ₱11,504 | ₱447,686 | ₱459,190 | 2.50 | .43 | ₱992,674 | ₱46 | ₱992,720 | 1.04 | + ₱533,530 |
| 1914 | 27,964 | 355,392 | 383,356 | 7.29 | .39 | 1,476,722 | 318 | 1,477,040 | 1.49 | + 1,093,684 |
| 1915 | 35,055 | 266,792 | 301,847 | 11.61 | .31 | 2,870,395 | ..... | 2,870,395 | 2.67 | + 2,568,548 |
| 1916 | 11,132 | 196,181 | 207,313 | 5.36 | .23 | 1,215,158 | 18,100 | 1,233,258 | .88 | + 1,025,945 |
| 1917 | 2,845 | 189,945 | 192,790 | 1.47 | .15 | 234,522 | ..... | 234,522 | .12 | + 41,732 |
| 1918 | ..... | 89,295 | 89,295 | ..... | .05 | 289,010 | ..... | 289,010 | .11 | + 199,715 |
| 1919 | 3,769 | 107,281 | 111,050 | 3.39 | .05 | 187,654 | 38,400 | 226,054 | .10 | + 115,004 |
| 1920 [a] | 1,644 | 209,404 | 211,048 | .78 | .07 | 452,659 | ..... | 452,659 | .15 | + 241,611 |

## NETHERLANDS.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 4,294 | 362,474 | 366,768 | 1.17 | .34 | 573,788 | 254 | 574,042 | .60 | + 207,274 |
| 1914 | 3,276 | 261,732 | 265,008 | 1.23 | .27 | 666,232 | ..... | 666,232 | .69 | + 401,224 |
| 1915 | 90 | 295,249 | 295,339 | .03 | .30 | 573,612 | 550 | 574,162 | .53 | + 278,823 |
| 1916 | 100,120 | 180,948 | 281,068 | 35.62 | .31 | 1,280,597 | ..... | 1,280,597 | .92 | + 999,529 |
| 1917 | 917 | 175,993 | 176,910 | .51 | .13 | ..... | ..... | ..... | ..... | — 176,910 |
| 1918 | ..... | 90,927 | 90,927 | ..... | .05 | ..... | ..... | ..... | ..... | — 90,927 |
| 1919 | ..... | 209,245 | 209,245 | ..... | .09 | 17,003,786 | ..... | 17,003,786 | 7.52 | +16,794,541 |
| 1920 [a] | 10 | 435,281 | 435,291 | (b) | .15 | 6,857,132 | ..... | 6,857,132 | 2.27 | + 6,421,841 |

## CANADA.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 50 | 180,934 | 180,984 | .02 | .17 | 13,688 | 500 | 14,188 | .01 | — 166,796 |
| 1914 | 310 | 91,820 | 92,130 | .33 | .09 | 4,626 | ..... | 4,626 | .01 | — 87,504 |
| 1915 | 1,789 | 26,726 | 28,515 | 6.27 | .03 | 93,380 | ..... | 93,380 | .09 | + 64,865 |
| 1916 | 200 | 12,020 | 12,220 | 1.63 | .01 | 1,367,052 | ..... | 1,367,052 | .98 | + 1,354,832 |
| 1917 | 207 | 28,353 | 28,560 | .72 | .02 | 1,090,628 | ..... | 1,090,628 | .57 | + 1,062,068 |
| 1918 | 65 | 64,885 | 64,950 | .10 | .03 | 1,335,391 | ..... | 1,335,391 | .49 | + 1,270,441 |
| 1919 | 87 | 51,339 | 51,426 | .17 | .02 | 466,293 | ..... | 466,293 | .21 | + 414,867 |
| 1920 [a] | 90 | 192,702 | 192,792 | (b) | .06 | 1,814,398 | ..... | 1,814,398 | .60 | + 1,621,606 |

[a] Figures are subject to alteration in a later issue.

[b] Less than one-hundredth of one per cent.

TABLE NO. 61.—*Values of free and dutiable merchandise imported into, and domestic and foreign merchandise exported from the Philippines, by principal countries, during the years ended December 31, 1913–1920*—Continued.

SIAM.

| Year. | Imports. | | | | Per cent of total imports. | Exports. | | | Per cent of total exports. | Excess of exports (+) or imports (—). |
|---|---|---|---|---|---|---|---|---|---|---|
| | Free. | Dutiable. | Total. | Per cent free. | | Domestic. | Foreign. | Total. | | |
| 1913 | ..... | ₱929,376 | ₱929,376 | ..... | .87 | ₱25,284 | ..... | ₱25,284 | .03 | — ₱904,092 |
| 1914 | ₱68 | 641,922 | 641,990 | .01 | .66 | 37,246 | ₱11,800 | 49,046 | .05 | — 592,944 |
| 1915 | 18 | 594,862 | 594,880 | (a) | .60 | 46,630 | 733 | 47,363 | .04 | — 547,517 |
| 1916 | ..... | 622,549 | 622,549 | ..... | .69 | 32,501 | 3,899 | 36,400 | .03 | — 586,149 |
| 1917 | 5 | 708,979 | 708,984 | (a) | .54 | 43,420 | 1,045 | 44,465 | .02 | — 664,519 |
| 1918 | 339,980 | 1,970,275 | 2,310,255 | 14.71 | 1.17 | 102,419 | 26,674 | 129,093 | .05 | — 2,181,162 |
| 1919 | 419,664 | 2,075,969 | 2,495,633 | 16.82 | 1.05 | 140,353 | 1,481 | 141,834 | .06 | — 2,353,799 |
| 1920 [b] | ..... | 8,629,896 | 8,629,896 | ..... | 2.89 | 102,005 | 1,549 | 103,554 | .03 | — 8,526,342 |

ALL OTHER COUNTRIES.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 81,378 | 1,335,044 | 1,416,422 | 5.75 | 1.32 | 1,666,300 | 25,618 | 1,691,918 | 1.77 | + 275,496 |
| 1914 | 56,024 | 1,335,080 | 1,391,104 | 4.03 | 1.44 | 990,012 | 143,146 | 1,133,158 | 1.16 | — 257,946 |
| 1915 | 41,203 | 459,035 | 500,238 | 8.24 | .50 | 256,493 | 82,517 | 339,010 | .32 | — 161,228 |
| 1916 | 26,217 | 639,935 | 66,152 | 3.94 | .73 | 967,384 | 402,538 | 1,369,922 | .98 | + 703,770 |
| 1917 | 10,394 | 410,501 | 420,895 | 2.47 | .32 | 255,094 | 70,288 | 325,382 | .17 | — 95,513 |
| 1918 | 2,247 | 529,615 | 531,862 | .42 | .27 | 308,704 | 526,979 | 835,683 | .30 | + 303,821 |
| 1919 | 1,033 | 270,134 | 271,167 | .38 | .10 | 1,392,393 | 478,915 | 1,871,308 | .82 | + 1,600,141 |
| 1920 [b] | 26,374 | 303,006 | 329,380 | 8.01 | .11 | 1,036,670 | 166,042 | 1,202,712 | .40 | + 873,332 |

GRAND TOTAL.

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1913 | 57,631,612 | 48,993,960 | 106,625,572 | 54.05 | 100.00 | 94,761,444 | 784,468 | 95,545,912 | 100.00 | —11,079,660 |
| 1914 | 51,478,362 | 45,698,944 | 97,177,306 | 52.97 | 100.00 | 96,271,628 | 1,107,640 | 97,379,268 | 100.00 | + 201,962 |
| 1915 | 54,818,920 | 43,805,447 | 98,624,367 | 55.58 | 100.00 | 106,521,756 | 1,104,252 | 107,626,008 | 100.00 | + 9,001,641 |
| 1916 | 48,211,239 | 42,781,436 | 90,992,675 | 52.98 | 100.00 | 136,665,687 | 3,208,678 | 139,874,365 | 100.00 | +48,881,690 |
| 1917 | 76,860,228 | 54,733,833 | 131,594,061 | 58.40 | 100.00 | 187,883,762 | 3,324,851 | 191,208,613 | 100.00 | +59,614,552 |
| 1918 | 120,861,528 | 76,336,895 | 197,198,423 | 61.28 | 100.00 | 264,767,246 | 5,621,718 | 270,388,964 | 100.00 | +73,190,541 |
| 1919 | 156,071,228 | 81,206,876 | 237,278,104 | 65.79 | 100.00 | 217,158,611 | 9,077,041 | 226,235,652 | 100.00 | —11,042,452 |
| 1920 [b] | 190,320,990 | 108,555,575 | 298,776,565 | 63.68 | 100.00 | 296,064,581 | 6,183,130 | 302,247,711 | 100.00 | + 3,371,146 |

[a] Less than one-hundredth of one per cent.

[b] Figures are subject to alteration in a later issue.

TABLE No. 62.—*Foreign trade of the Philippines, by ports of entry during the years 1875–1920.*[a]

| Years. | Manila. | | | Iloilo. | | |
|---|---|---|---|---|---|---|
| | Imports. | Exports. | Total. | Imports. | Exports. | Total. |
| 1875 | ₱11,904,599 | ₱14,058,127 | ₱25,962,726 | ₱270,493 | ₱3,441,039 | ₱3,711,532 |
| 1876 | 11,964,996 | 12,123,751 | 24,088,747 | 7,451 | 1,861,091 | 1,868,542 |
| 1877 | 19,368,972 | 12,549,818 | 31,918,790 | 53,792 | 2,531,092 | 2,584,884 |
| 1878 | 16,464,708 | 12,834,449 | 29,299,157 | 807,395 | 2,448,458 | 3,255,853 |
| 1879 | 17,766,054 | 14,998,055 | 32,764,109 | 254,170 | 2,734,603 | 2,988,773 |
| 1880 | 24,872,912 | 17,457,725 | 42,330,637 | 549,419 | 4,068,679 | 4,618,098 |
| 1881 | 20,194,427 | 17,665,852 | 37,860,279 | 557,616 | 4,071,898 | 4,629,514 |
| 1882 | 20,013,785 | 14,579,347 | 34,593,132 | 1,198,595 | 3,416,770 | 4,615,365 |
| 1883 | 19,643,464 | 18,624,023 | 38,267,487 | 1,377,978 | 5,323,570 | 6,701,548 |
| 1884 | 18,827,525 | 18,185,884 | 37,013,409 | 1,984,842 | 2,546,007 | 4,530,849 |
| 1885 | 17,852,569 | 16,497,904 | 34,350,473 | 1,047,053 | 5,715,379 | 6,762,432 |
| 1892 | 21,844,708 | 18,774,011 | 40,618,719 | 1,792,958 | 6,754,125 | 8,547,083 |
| 1893 | 23,436,887 | 23,454,872 | 46,891,759 | 2,352,034 | 9,465,662 | 11,817,696 |
| 1894 | 26,126,711 | 25,854,006 | 51,980,717 | 2,225,690 | 4,624,290 | 6,849,980 |
| 1895 | 23,374,053 | 28,399,036 | 51,773,089 | 1,992,234 | 5,794,888 | 7,787,122 |
| 1899[b] | 37,326,588 | 28,255,028 | 65,581,616 | 2,013,474 | 5,698,560 | 7,712,034 |
| 1900[b] | 48,570,892 | 45,406,778 | 93,977,670 | 3,643,932 | 2,738,648 | 6,382,580 |
| 1901[b] | 66,881,052 | 41,358,070 | 108,239,122 | 4,119,998 | 4,030,636 | 8,150,634 |
| 1902[b] | 64,826,582 | 47,524,972 | 112,351,554 | 3,926,364 | 7,100,178 | 11,026,542 |
| 1903[b] | 57,086,276 | 62,447,376 | 119,533,652 | 6,045,340 | 6,669,908 | 12,715,248 |
| 1904[b] | 51,673,024 | 52,144,896 | 103,817,920 | 3,724,210 | 6,166,772 | 9,890,982 |
| 1905 | 49,681,960 | 49,363,240 | 99,045,200 | 3,751,368 | 6,876,788 | 10,628,156 |
| 1906 | 44,751,548 | 47,837,166 | 92,588,714 | 3,424,812 | 7,618,886 | 11,043,698 |
| 1907 | 50,847,808 | 45,820,644 | 96,668,452 | 3,993,616 | 6,989,364 | 10,982,980 |
| 1908 | 47,944,910 | 45,518,672 | 93,463,582 | 4,562,866 | 7,912,946 | 12,475,812 |
| 1909 | 51,548,172 | 46,546,048 | 98,094,220 | 4,210,270 | 9,589,356 | 13,799,626 |
| 1910 | 84,206,780 | 53,956,116 | 138,162,896 | 6,930,958 | 11,377,942 | 18,308,900 |
| 1911 | 79,993,764 | 58,386,092 | 138,379,856 | 7,696,888 | 15,543,290 | 23,240,178 |
| 1912 | 105,004,172 | 79,845,538 | 184,849,710 | 8,129,160 | 13,492,724 | 21,621,884 |
| 1913 | 94,642,378 | 74,262,410 | 168,904,788 | 5,407,962 | 10,068,514 | 15,476,476 |
| 1914 | 85,630,378 | 68,245,754 | 153,876,132 | 5,297,400 | 16,579,056 | 21,876,456 |
| 1915 | 85,448,775 | 74,073,195 | 159,521,970 | 6,293,937 | 18,672,793 | 24,966,730 |
| 1916 | 79,060,912 | 98,598,767 | 177,659,679 | 5,121,790 | 27,196,203 | 32,317,993 |
| 1917 | 117,072,046 | 153,746,704 | 270,818,750 | 4,488,606 | 9,529,885 | 14,018,491 |
| 1918 | 178,939,906 | 228,818,256 | 407,758,162 | 4,349,937 | 16,019,055 | 20,368,992 |
| 1919 | 214,933,175 | 179,704,986 | 394,638,161 | 10,284,982 | 20,353,136 | 30,638,118 |
| 1920 | 270,287,095 | 207,376,335 | 477,663,430 | 16,477,995 | 63,946,496 | 80,424,491 |
| 1920[c] | *107,856,991* | *123,102,121* | *230,959,112* | *4,983,017* | *34,065,977* | *39,048,994* |
| 1919[c] | *97,996,213* | *74,240,951* | *172,237,164* | *2,474,350* | *9,308,897* | *11,783,247* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values of gold and silver imports and exports included.
[c] From January 1 to June 30, only. Figures for 1920 are subject to correction in a later issue.

TABLE NO. 62.—*Foreign trade of the Philippines, by ports of entry during the years 1875–1920* [a]—Continued.

| Years. | Cebu. | | | Zamboanga. | | |
|---|---|---|---|---|---|---|
| | Imports. | Exports. | Total. | Imports. | Exports. | Total. |
| 1875 | ₱21,591 | ₱1,256,186 | ₱1,277,777 | ₱10,758 | ₱440 | ₱11,198 |
| 1876 | 522 | 817,084 | 817,606 | 7,671 | ..... | 7,671 |
| 1877 | 96,051 | 1,262,983 | 1,359,034 | 3,794 | ..... | 3,794 |
| 1878 | 3,496 | 2,131,365 | 2,134,861 | 7,169 | ..... | 7,169 |
| 1879 | 4,091 | 1,018,582 | 1,022,673 | 2,666 | ..... | 2,666 |
| 1880 | 22,889 | 1,923,881 | 1,946,770 | 14,262 | ..... | 14,262 |
| 1881 | 8,672 | 2,841,257 | 2,849,929 | 10,816 | ..... | 10,816 |
| 1882 | 39,932 | 2,677,217 | 2,717,149 | 784 | ..... | 784 |
| 1883 | 273,820 | 2,429,048 | 2,702,868 | ..... | ..... | ..... |
| 1884 | 419,867 | 1,940,943 | 2,360,810 | 14,007 | ..... | 14,007 |
| 1885 | 260,448 | 2,330,404 | 2,590,852 | ..... | ..... | ..... |
| 1892 | 165,881 | 2,448,433 | 2,614,314 | ..... | ..... | ..... |
| 1893 | 124,949 | 3,267,432 | 3,392,381 | 8,645 | ..... | 8,645 |
| 1894 | 205,671 | 2,671,688 | 2,877,359 | ..... | ..... | ..... |
| 1895 | 31,061 | 2,461,803 | 2,492,864 | 1,450 | ..... | 1,450 |
| 1899 [b] | 1,540,086 | 4,593,188 | 6,133,274 | ..... | ..... | ..... |
| 1900 [b] | 2,651,850 | 4,836,734 | 7,488,584 | 92,448 | 34,892 | 127,340 |
| 1901 [b] | 2,430,628 | 6,013,518 | 8,444,146 | 256,162 | 106,674 | 362,836 |
| 1902 [b] | 5,272,018 | 10,923,556 | 16,195,574 | 492,428 | 325,884 | 818,312 |
| 1903 [b] | 6,559,570 | 10,200,926 | 16,760,496 | 356,732 | 222,272 | 579,004 |
| 1904 [b] | 3,659,468 | 7,571,940 | 11,231,408 | 257,032 | 108,628 | 365,660 |
| 1905 | 5,555,910 | 10,088,716 | 15,644,626 | 512,340 | 230,246 | 742,586 |
| 1906 | 3,495,890 | 9,177,556 | 12,673,446 | 650,568 | 322,222 | 972,790 |
| 1907 | 4,526,150 | 12,287,928 | 16,814,078 | 820,942 | 551,596 | 1,372,538 |
| 1908 | 4,592,744 | 10,960,240 | 15,552,984 | 737,590 | 431,538 | 1,169,128 |
| 1909 | 5,055,826 | 12,705,322 | 17,761,148 | 832,834 | 583,758 | 1,416,592 |
| 1910 | 6,442,462 | 14,374,480 | 20,816,942 | 1,008,544 | 857,196 | 1,865,740 |
| 1911 | 6,344,372 | 13,840,380 | 20,184,752 | 1,259,546 | 622,778 | 1,882,324 |
| 1912 | 8,121,590 | 14,931,478 | 23,053,068 | 1,150,588 | 694,666 | 1,845,254 |
| 1913 | 4,679,930 | 9,360,386 | 14,040,316 | 945,314 | 875,064 | 1,820,378 |
| 1914 | 4,794,260 | 10,840,432 | 15,634,692 | 769,396 | 903,404 | 1,672,800 |
| 1915 | 5,770,237 | 13,706,286 | 19,476,523 | 533,101 | 674,343 | 1,207,444 |
| 1916 | 5,671,466 | 13,274,011 | 18,945,477 | 482,202 | 456,069 | 938,271 |
| 1917 | 8,036,105 | 27,234,674 | 35,270,779 | 966,006 | 498,187 | 1,464,193 |
| 1918 | 11,484,577 | 24,718,359 | 36,202,936 | 1,354,051 | 483,541 | 1,837,592 |
| 1919 | 9,409,848 | 24,611,112 | 34,020,960 | 1,791,958 | 870,780 | 2,662,738 |
| 1920 | 9,090,365 | 29,371,726 | 38,462,091 | 2,343,307 | 912,890 | 3,256,197 |
| 1920 [c] | *2,959,649* | *15,227,931* | *18,187,580* | *1,134,297* | *403,134* | *1,537,[illegible]* |
| 1919 [c] | *5,998,007* | *10,378,782* | *16,376,789* | *1,261,383* | *287,091* | *1,548,[illegible]* |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] Values of gold and silver imports and exports included.
[c] From January 1 to June 30, only. Figures for 1920 are subject to correction in a later issue.

TABLE No. 62.—*Foreign trade of the Philippines, by ports of entry during the years 1875–1920* [a]—Continued.

| Years. | Jolo. | | | Balabac. | | | All others.[b] | | |
|---|---|---|---|---|---|---|---|---|---|
| | Imports. | Exports. | Total. | Imports. | Exports. | Total. | Imports. | Exports. | Total. |
| 1875 | ..... | ..... | ..... | ..... | ..... | ..... | ₱7,712 | ₱164,683 | ₱172,395 |
| 1876 | ..... | ..... | ..... | ..... | ..... | ..... | 6,522 | 35,870 | 42,392 |
| 1877 | ..... | ..... | ..... | ..... | ..... | ..... | 288 | 3,557 | 3,845 |
| 1878 | ..... | ..... | ..... | ..... | ..... | ..... | 3,024 | 3,345 | 6,369 |
| 1879 | ..... | ..... | ..... | ..... | ..... | ..... | 1,758 | 24,487 | 26,245 |
| 1880 | ..... | ..... | ..... | ..... | ..... | ..... | 328 | ..... | 328 |
| 1881 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1882 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1883 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4,086 | 4,086 |
| 1884 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1885 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9,998 | 9,998 |
| 1892 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1893 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1894 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1895 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1899 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1900 [c] | ₱482,202 | ₱351,386 | ₱833,588 | ..... | ..... | ..... | 88,876 | 94,486 | 183,362 |
| 1901 [c] | 581,796 | 402,410 | 984,206 | ..... | ..... | ..... | 98,450 | 86,212 | 184,662 |
| 1902 [c] | 583,766 | 411,978 | 995,744 | ..... | ..... | ..... | 43,242 | 33,382 | 76,624 |
| 1903 [c] | 480,722 | 337,418 | 818,140 | ..... | ..... | ..... | 2,538 | 1,366 | 3,904 |
| 1904 [c] | 505,980 | 191,296 | 697,276 | ₱11,338 | ₱11,736 | ₱23,074 | 15,368 | 5,908 | 21,276 |
| 1905 | 556,932 | 307,182 | 864,114 | 26,442 | 22,626 | 49,068 | 16,148 | 20,750 | 36,898 |
| 1906 | 438,182 | 278,844 | 717,026 | 27,560 | 26,760 | 54,320 | 18,976 | 24,350 | 43,326 |
| 1907 | 678,152 | 501,088 | 1,179,240 | 26,486 | 23,270 | 49,756 | 14,466 | 21,844 | 36,310 |
| 1908 | 511,918 | 351,636 | 863,554 | 12,952 | 15,658 | 28,610 | 9,260 | 11,454 | 20,714 |
| 1909 | 504,296 | 411,558 | 915,854 | 15,596 | 12,632 | 28,228 | 1,844 | ..... | 1,844 |
| 1910 | 832,818 | 656,394 | 1,489,212 | 16,924 | 34,798 | 51,722 | 236 | ..... | 236 |
| 1911 | 723,100 | 727,432 | 1,450,532 | 31,144 | 54,610 | 85,754 | ..... | ..... | ..... |
| 1912 | 888,886 | 839,912 | 1,728,798 | 41,406 | 42,282 | 83,688 | ..... | ..... | ..... |
| 1913 | 912,790 | 943,010 | 1,855,800 | 37,198 | 36,528 | 73,726 | ..... | ..... | ..... |
| 1914 | 665,064 | 789,178 | 1,454,242 | 20,808 | 21,444 | 42,252 | ..... | ..... | ..... |
| 1915 | 550,894 | 473,165 | 1,024,059 | 27,423 | 26,226 | 53,649 | ..... | ..... | ..... |
| 1916 | 635,487 | 334,393 | 969,880 | 20,818 | 14,922 | 35,740 | ..... | ..... | ..... |
| 1917 | 1,022,697 | 191,384 | 1,214,081 | 8,601 | 7,779 | 16,380 | ..... | ..... | ..... |
| 1918 | 1,057,605 | 340,512 | 1,398,117 | 12,347 | 9,241 | 21,588 | ..... | ..... | ..... |
| 1919 | 836,340 | 680,177 | 1,516,517 | 21,801 | 15,461 | 37,262 | ..... | ..... | ..... |
| 1920 | 615,049 | 600,452 | 1,215,501 | 62,754 | 39,812 | 102,566 | ..... | ..... | ..... |
| 1920 [d] | *316,792* | *292,075* | *608,867* | *42,414* | *15,348* | *57,762* | ..... | ..... | ..... |
| 1919 [d] | *569,523* | *360,847* | *930,370* | *7,566* | *3,188* | *10,754* | ..... | ..... | ..... |

[a] For sources of the statistical data in this statement, *see note* in Table No. 59, page 125.
[b] "All others" includes the ports of Sual, Atimonan, Siassi, Aparri, Bongao, Cape Melville, Puerto Princesa, Jurata, Sitanki, and Davao, now closed.
[c] Values of gold and silver imports and exports included.
[d] From January 1 to June 30, only. Figures for 1920 are subject to correction in a later issue.

TABLE NO. 63.—*Foreign trade of the Philippines, by months, 1917–1920.*

[Source: Bureau of Customs.]

| Month. | 1917 | 1918 | 1919 | 1920 | Increase (+) or decrease (—). 1917–1918 Amount. | 1917–1918 Per cent. | 1918–1919 Amount. | 1918–1919 Per cent. | 1919–1920 Amount. | 1919–1920 Per cent. |
|---|---|---|---|---|---|---|---|---|---|---|
| | Imports. | | | | | | | | | |
| January | ₱9,239,263 | ₱16,484,943 | ₱18,964,354 | ₱20,442,867 | +₱7,245,680 | + 78.42 | +₱2,479,411 | +15.04 | +₱1,478,513 | + 7.80 |
| February | 7,449,533 | 11,546,512 | 14,457,689 | 14,357,570 | + ,096,979 | + 54.99 | + 2,911,177 | +25.21 | — 100,119 | — .69 |
| March | 9,952,141 | 14,857,742 | 26,607,773 | 24,731,613 | + 4,905,601 | + 49.29 | +11,750,031 | +79.08 | — 1,876,160 | — 7.05 |
| April | 6,081,724 | 10,268,035 | 17,891,228 | 15,566,801 | + 4,186,311 | + 68.83 | + 7,623,193 | +74.24 | — 2,324,427 | — 12.99 |
| May | 10,697,249 | 15,799,660 | 13,645,518 | 21,479,345 | + 5,102,411 | + 47.70 | — 2,154,142 | —13.63 | + 7,833,827 | + 57.41 |
| June | 10,604,512 | 21,000,048 | 16,740,480 | 20,714,964 | +10,395,536 | + 98.03 | — 4,259,568 | —20.28 | + 3,974,484 | + 23.74 |
| July | 13,999,913 | 18,563,947 | 32,670,363 | 32,647,649 | + 4,564,034 | + 32.60 | +14,106,416 | +75.99 | — 22,714 | — .69 |
| August | 13,055,303 | 15,785,368 | 23,333,723 | 20,484,610 | + 2,730,065 | + 20.81 | + 7,548,355 | +47.82 | — 2,849,113 | — 12.21 |
| September | 14,075,786 | 17,347,893 | 20,940,739 | 28,265,286 | + 3,272,107 | + 23.25 | + 3,592,846 | +20.71 | + 7,324,547 | + 34.98 |
| October | 13,217,113 | 17,991,092 | 21,102,056 | 33,509,469 | + 4,773,979 | + 36.12 | + 3,110,964 | +17.29 | +12,407,413 | + 58.80 |
| November | 10,722,246 | 18,352,645 | 18,088,736 | 40,827,608 | + 7,630,399 | + 71.16 | — 263,909 | — 1.44 | +22,738,872 | +125.71 |
| December | 12,499,278 | 19,200,538 | 12,835,445 | 25,848,783 | + 6,701,260 | + 53.61 | — 6,365,093 | —33.15 | +13,013,338 | +101.39 |
| Total | 131,594,061 | 197,198,423 | 237,278,104 | *298,876,565 | +65,604,362 | + 49.85 | +40,079,681 | +20.32 | +61,598,461 | — 25.96 |
| | Exports. | | | | | | | | | |
| January | 10,954,120 | 23,648,302 | 17,777,156 | 26,569,989 | + 12,694,182 | +115.89 | — 5,871,146 | —24.83 | + 8,792,833 | + 49.46 |
| February | 10,906,610 | 24,245,625 | 18,334,421 | 15,866,522 | + 13,339,015 | +122.30 | — 5,911,204 | —24.38 | — 2,467,899 | — 13.46 |
| March | 16,455,081 | 20,831,667 | 12,054,049 | 24,018,024 | + 4,376,586 | + 26.60 | — 8,777,618 | —42.14 | +11,963,975 | + 99.25 |
| April | 9,588,215 | 14,021,944 | 10,054,562 | 33,365,232 | + 4,433,729 | + 46.24 | — 3,967,382 | —28.30 | +23,310,670 | +231.84 |
| May | 10,543,360 | 19,760,549 | 14,580,477 | 20,388,166 | + 9,217,189 | + 87.42 | — 5,180,072 | —26.21 | + 5,807,689 | + 39.83 |
| June | 19,042,251 | 17,002,158 | 21,779,091 | 52,898,653 | — 2,040,093 | — 10.71 | + 4,776,933 | +28.10 | +31,119,562 | +142.89 |
| July | 13,527,260 | 30,359,995 | 20,277,244 | 40,256,643 | + 16,832,735 | +124.44 | —10,082,751 | —32.21 | +19,979,399 | + 98.53 |
| August | 23,627,650 | 22,219,554 | 22,403,042 | 22,314,056 | — 1,408,096 | — 5.96 | + 183,488 | + 0.83 | — 88,986 | — .40 |
| September | 20,606,559 | 30,848,338 | 14,503,013 | 15,272,342 | + 10,241,779 | + 49.70 | —16,345,325 | —52.99 | + 769,329 | + 5.30 |
| October | 25,069,483 | 25,356,483 | 27,586,733 | 19,590,466 | + 287,000 | + 1.14 | + 2,230,250 | + 8.80 | — 7,996,267 | — 28.99 |
| November | 16,272,361 | 24,006,354 | 19,808,127 | 13,841,033 | + 7,733,993 | + 47.53 | — 4,198,227 | —17.49 | — 5,967,094 | — 30.12 |
| December | 14,615,663 | 18,087,995 | 27,077,737 | 17,866,585 | + 3,472,332 | + 23.75 | + 8,989,742 | +49.70 | — 9,211,152 | — 34.02 |
| Total | 191,208,613 | 270,388,964 | 226,235,652 | *302,247,711 | + 79,180,351 | + 41.41 | —44,153,312 | —16.33 | +76,012,059 | + 33.60 |

| | Total trade. | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| January | 20,193,383 | 40,133,245 | 36,741,510 | 47,012,856 | + 19,939,862 | + 98.74 | — 3,391,735 | — 8.45 | + 10,271,346 | + 27.96 |
| February | 18,356,143 | 35,792,137 | 32,792,110 | 30,224,092 | + 17,435,994 | + 94.99 | — 3,000,027 | — 8.38 | — 2,568,018 | — 7.83 |
| March | 26,407,222 | 35,689,409 | 38,661,822 | 48,749,637 | + 9,282,187 | + 35.15 | + 2,972,413 | + 8.33 | + 10,087,815 | + 26.09 |
| April | 15,669,939 | 24,289,979 | 27,945,790 | 48,932,033 | + 8,620,040 | + 55.01 | + 3,655,811 | +15.05 | + 20,986,243 | + 75.10 |
| May | 21,240,609 | 35,560,209 | 28,225,995 | 41,867,511 | + 14,319,600 | + 67.42 | — 7,334,214 | —20.62 | + 13,641,516 | + 48.33 |
| June | 29,646,763 | 38,002,206 | 38,519,571 | 73,613,617 | + 8,355,443 | + 28.18 | + 517,365 | + 1.36 | + 35,094,046 | + 91.11 |
| July | 27,527,173 | 48,923,942 | 52,947,607 | 72,904,292 | + 21,396,769 | + 77.73 | + 4,023,665 | + 8.22 | + 19,956,685 | + 37.69 |
| August | 36,682,953 | 38,004,922 | 45,736,765 | 42,798,666 | + 1,321,969 | + 3.60 | + 7,731,843 | +20.34 | — 2,938,099 | — 6.42 |
| September | 34,682,345 | 48,196,231 | 35,443,752 | 43,537,628 | + 13,513,886 | + 38.96 | — 12,752,479 | —26.46 | + 8,093,876 | + 22.84 |
| October | 38,286,596 | 43,347,575 | 48,688,789 | 53,099,935 | + 5,060,979 | + 13.22 | + 5,341,214 | +12.32 | + 4,411,146 | + 9.06 |
| November | 26,994,607 | 42,358,999 | 37,896,863 | 54,668,641 | + 15,364,392 | + 56.92 | — 4,462,136 | —10.53 | + 16,771,778 | + 44.26 |
| December | 27,114,941 | 37,288,533 | 39,913,182 | 43,715,368 | + 10,173,592 | + 37.52 | + 2,624,649 | + 7.04 | + 3,802,186 | + 9.53 |
| Total | 322,802,674 | 467,587,387 | 463,513,756 | [a] 601,124,276 | +144,784,713 | + 44.85 | — 4,073,631 | — .87 | +137,610,520 | + 29.69 |

[a] Compared with the same period of the previous year. Figures are preliminary only and subject to correction in a later issue.

TABLE NO. 64.—*Values of principal articles imported into the Philippines, and the percentage of each to the total imports, 1913–1920.*[a]

| Articles. | 1913 | | 1914 | | 1915 | | 1916 | |
|---|---|---|---|---|---|---|---|---|
| | Value. | Per cent. | Value. | Per cent. | Value. | Per cent. | Value. | Per cent. |
| Cotton and its manufactures: | | | | | | | | |
| Cotton cloths [b] | ₱16,350,726 | 15.34 | ₱12,605,930 | 12.97 | ₱17,282,259 | 17.52 | ₱12,053,156 | 13.25 |
| Other manufactures [b] | 7,337,876 | 6.88 | 7,306,558 | 7.52 | 6,300,569 | 6.39 | 6,596,616 | 7.25 |
| Iron and steel, and their manufactures [b] | 17,227,808 | 16.16 | 13,966,888 | 14.37 | 8,860,142 | 8.98 | 7,526,477 | 8.27 |
| Rice [b] | 6,329,182 | 5.94 | 6,552,296 | 6.74 | 13,448,551 | 13.64 | 13,043,642 | 14.33 |
| Automobiles, and parts of | 2,526,804 | 2.37 | 2,026,902 | 2.09 | 1,949,633 | 1.98 | 2,705,145 | 2.97 |
| Wheat flour | 3,797,908 | 3.56 | 3,222,316 | 3.32 | 3,892,607 | 3.95 | 3,002,883 | 3.30 |
| Silk, and its manufactures | 1,672,644 | 1.57 | 1,698,876 | 1.75 | 1,805,574 | 1.84 | 1,769,953 | 1.94 |
| Fish and fish products | 1,691,560 | 1.59 | 1,441,470 | 1.48 | 832,288 | .84 | 1,120,021 | 1.23 |
| Fibers, vegetables and its manufactures | 1,003,128 | .94 | 1,494,356 | 1.54 | 1,197,361 | 1.21 | 1,241,175 | 1.36 |
| Coal | 3,168,134 | 2.97 | 3,499,490 | 3.60 | 2,865,041 | 2.90 | 2,607,988 | 2.87 |
| Leather, and its manufactures | 2,106,896 | 1.98 | 3,115,648 | 3.21 | 2,549,605 | 2.59 | 2,119,337 | 2.33 |
| Meat products | 4,106,500 | 3.85 | 3,732,548 | 3.84 | 3,442,474 | 3.50 | 2,271,487 | 2.50 |
| Paper, and its manufactures | 1,638,874 | 1.54 | 1,514,380 | 1.56 | 1,522,421 | 1.54 | 1,789,886 | 1.97 |
| Chemicals, drugs, dyes and medicines | 1,438,160 | 1.35 | 1,447,582 | 1.49 | 1,730,658 | 1.75 | 2,776,148 | 3.05 |
| Oils: | | | | | | | | |
| Illuminating oil | 2,536,088 | 2.38 | 2,562,040 | 2.63 | 2,258,030 | 2.29 | 2,025,691 | 2.23 |
| Naphthas, including all lighter products of distillation | 706,390 | .66 | 563,408 | .58 | 816,973 | .83 | 1,563,224 | 1.72 |
| Lubricating and heavy paraffin | 161,440 | .15 | 213,629 | .22 | 408,908 | .41 | 435,846 | .48 |
| All other oils | 821,400 | .77 | 810,631 | .83 | 575,139 | .59 | 632,455 | .69 |
| Dairy products | 2,422,530 | 2.27 | 2,236,546 | 2.30 | 2,199,682 | 2.23 | 1,985,908 | 2.18 |
| Vegetables | 1,559,910 | 1.46 | 1,590,678 | 1.65 | 1,428,883 | 1.45 | 1,477,624 | 1.62 |
| Instruments and apparatus: | | | | | | | | |
| Electrical | 1,028,746 | .97 | 745,752 | .77 | 605,779 | .61 | 688,878 | .76 |
| Motion-picture, and films for | 523,238 | .49 | 548,770 | .57 | 548,742 | .56 | 327,867 | .36 |
| All others | 437,694 | .41 | 362,900 | .37 | 345,972 | .35 | 344,279 | .38 |
| Wood, and its manufactures | 1,541,254 | 1.45 | 1,543,578 | 1.59 | 672,425 | .68 | 616,996 | .68 |
| Glass and glassware | 636,542 | .60 | 586,638 | .60 | 541,555 | .55 | 651,208 | .72 |
| Wool, and its manufactures | 654,780 | .61 | 760,404 | .78 | 529,532 | .54 | 295,304 | .32 |
| Tobacco, and its manufactures: | | | | | | | | |
| Leaf tobacco | 74,482 | .07 | 95,992 | .10 | 91,844 | .10 | 88,302 | .10 |
| All other tobacco | 543,310 | .51 | 518,594 | .53 | 692,739 | .70 | 760,700 | .84 |
| Paints and pigments | 467,172 | .44 | 384,022 | .40 | 575,031 | .58 | 511,227 | .56 |
| Fruits and nuts | 772,334 | .72 | 810,546 | .83 | 710,207 | .72 | 739,934 | .81 |
| Books, and other printed matter | 1,060,954 | 1.00 | 939,092 | .97 | 818,892 | .83 | 939,525 | 1.03 |
| Diamonds, and other precious stones | 650,866 | .61 | 439,722 | .45 | 416,254 | .42 | 468,802 | .51 |
| India rubber and its manufactures except auto tires | 578,786 | .54 | 570,288 | .59 | 594,332 | .60 | 701,717 | .77 |
| Plated ware, gold and silver | 357,364 | .34 | 241,954 | .25 | 189,363 | .19 | 246,633 | 27 |
| Other breadstuffs | 1,211,010 | 1.14 | 868,012 | .89 | 1,328,095 | 1.35 | 919,287 | 1.01 |
| Cement | 1,623,384 | 1 52 | 1,109,764 | 1.14 | 817,060 | .83 | 586,200 | .64 |
| Cocoa or cacao | 504,242 | .47 | 663,806 | .68 | 469,480 | .48 | 811,026 | .89 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Eggs | 764,450 | .72 | 822,730 | .85 | 829,134 | .84 | 661,803 | .73 |
| Earthen, stone and chinaware | 366,836 | .34 | 326,578 | .34 | 284,505 | .29 | 398,690 | .44 |
| Spirits, wines and liquors | 791,134 | .74 | 700,104 | .72 | 631,040 | .64 | 708,477 | .78 |
| Coffee | 719,912 | .67 | 694,768 | .71 | 484,781 | .49 | 690,332 | .76 |
| Brass, and its manufactures | 508,464 | .48 | 455,772 | .47 | 384,670 | .39 | 350,830 | .39 |
| Soap, and its manufactures | 762,952 | .71 | 1,170,724 | 1.20 | 962,197 | .98 | 630,319 | .69 |
| Perfumery and toilet preparations | 363,642 | .33 | 415,860 | .43 | 537,012 | .54 | 433,055 | .48 |
| Other cars, carriages and parts of | 1,175,760 | 1.10 | 947,824 | .98 | 634,571 | .64 | 487,189 | .53 |
| Copper, and its manufactures | 425,208 | .40 | 267,754 | .28 | 250,302 | .25 | 251,484 | .28 |
| Animals: | | | | | | | | |
| Carabao | 5,332 | .01 | 133,114 | .13 | 203,719 | .21 | 115,092 | .13 |
| Other cattle | 331,876 | .31 | 483,532 | .50 | 832,163 | .84 | 359,179 | .39 |
| Sugar and molasses | 727,130 | .68 | 550,690 | .57 | 417,672 | .42 | 163,742 | .18 |
| Agricultural implements and parts of | 67,144 | .06 | 70,898 | .07 | 102,754 | .10 | 97,161 | .11 |
| Gold, platinum and silver, and manufactures of | 316,850 | .30 | 223,826 | .23 | 172,472 | .17 | 184,237 | .20 |
| Musical instruments, and parts of | 190,056 | .18 | 197,972 | .21 | 129,192 | .13 | 142,736 | .16 |
| Photographic equipment and supplies | 214,020 | .20 | 206,546 | .21 | 192,111 | .19 | 198,933 | .22 |
| Wax | 327,414 | .31 | 148,154 | .15 | 233,339 | .24 | 287,050 | .31 |
| Clocks and watches, and parts of | 256,406 | .24 | 197,514 | .20 | 201,727 | .20 | 217,893 | .24 |
| Hats and caps, and parts of | 398,292 | .37 | 271,364 | .28 | 222,356 | .23 | 271,097 | .30 |
| All other imports | 6,642,578 | 6.23 | 6,099,576 | 6.27 | 5,604,550 | 5.69 | 5,900,829 | 6.49 |
| Total | 106,625,572 | 100.00 | 97,177,306 | 100.00 | 98,624,367 | 100.00 | 90,992,675 | 100.00 |

[a] The values given in this statement are from the Bureau of Customs.

[b] For quantities see pages 170 to 175.

TABLE No. 64.—*Values of principal articles imported into the Philippines, and the percentage of each to the total imports, 1913–1920* [a]—Continued.

| Articles. | 1917 | | 1918 | | 1919 | | 1920 [c] | |
|---|---|---|---|---|---|---|---|---|
| | Value. | Per cent. | Value. | Per cent. | Value. | Per cent. | Value. | Per cent. |
| Cotton and its manufactures: | | | | | | | | |
| Cotton cloths [b] | ₱28,020,204 | 21.29 | ₱40,933,913 | 20.76 | ₱23,825,903 | 10.04 | ₱50,142,465 | 16.78 |
| Other manufactures [b] | 9,553,801 | 7.26 | 17,082,931 | 8.66 | 14,818,270 | 6.25 | 18,653,291 | 6.24 |
| Iron and steel, and their manufactures [b] | 11,855,125 | 9.01 | 24,507,970 | 12.43 | 44,735,174 | 18.85 | 43,759,204 | 14.64 |
| Rice [b] | 10,781,463 | 8.19 | 16,433,585 | 8.33 | 8,817,362 | 3.72 | 16,329,770 | 5.46 |
| Automobiles, and parts of | 3,080,801 | 2.34 | 6,525,665 | 3.31 | 9,604,649 | 4.05 | 14,921,366 | 4.99 |
| Wheat flour | 3,831,050 | 2.91 | 6,033,528 | 3.06 | 8,929,166 | 3.76 | 9,443,515 | 3.16 |
| Silk, and its manufactures | 3,961,187 | 3.01 | 5,727,024 | 2.90 | 4,987,266 | 2.10 | 6,036,511 | 2.02 |
| Fish and fish products | 1,855,736 | 1.41 | 5,212,350 | 2.64 | 3,148,792 | 1.33 | 5,706,114 | 1.91 |
| Fibers, vegetables and its manufactures | 3,071,808 | 2.33 | 4,724,325 | 2.40 | 4,017,902 | 1.69 | 4,117,320 | 1.38 |
| Coal | 3,076,470 | 2.34 | 4,662,349 | 2.36 | 7,781,307 | 3.28 | 10,792,077 | 3.61 |
| Leather, and its manufactures | 3,247,817 | 2.47 | 4,171,064 | 2.12 | 5,759,635 | 2.43 | 3,130,304 | 1.05 |
| Meat products | 2,850,873 | 2.17 | 4,128,539 | 2.09 | 4,821,542 | 2.03 | 5,245,317 | 1.75 |
| Paper, and its manufactures | 3,778,373 | 2.87 | 3,683,982 | 1.87 | 6,237,420 | 2.63 | 4,964,112 | 1.66 |
| Chemicals, drugs, dyes, and medicines | 2,862,248 | 2.17 | 3,341,434 | 1.69 | 4,929,945 | 2.08 | 4,384,216 | 1.47 |
| Oils: | | | | | | | | |
| Illuminating oil | 2,673,335 | 2.03 | 2,426,920 | 1.23 | 6,677,590 | 2.81 | 7,715,706 | 2.58 |
| Naphthas, including all lighter products of distillation | 1,672,755 | 1.27 | 1,106,229 | .56 | 4,795,364 | 2.02 | 7,666,168 | 2.57 |
| Lubricating and heavy paraffin | 538,615 | .41 | 796,718 | .40 | 1,251,405 | .53 | 1,248,260 | .42 |
| All other oils | 703,512 | .54 | 1,265,335 | .65 | 1,510,583 | .63 | 3,431,129 | 1.15 |
| Dairy products | 3,129,238 | 2.38 | 2,671,032 | 1.35 | 5,012,519 | 2.11 | 6,358,436 | 2.12 |
| Vegetables | 1,823,970 | 1.39 | 2,436,088 | 1.24 | 2,637,318 | 1.11 | 3,464,764 | 1.16 |
| Instruments and apparatus: | | | | | | | | |
| Electrical | 1,183,068 | .90 | 1,319,837 | .67 | 3,176,088 | 1.34 | 2,643,067 | .88 |
| Motion-picture, and films for | 325,975 | .25 | 301,613 | .15 | 362,094 | .15 | 429,142 | .14 |
| All others | 384,864 | .29 | 597,318 | .30 | 920,242 | .39 | 1,014,173 | .34 |
| Wood, and its manufactures | 1,098,429 | .83 | 1,772,346 | .90 | 1,843,092 | .78 | 1,862,950 | .62 |
| Glass and glassware | 950,781 | .72 | 1,747,445 | .89 | 1,719,294 | .72 | 2,343,823 | .78 |
| Wool, and its manufactures | 855,827 | .65 | 1,743,095 | .88 | 2,624,900 | 1.11 | 3,141,136 | 1.05 |
| Tobacco, and its manufactures: | | | | | | | | |
| Leaf tobacco | 221,550 | .17 | 411,321 | .21 | 452,064 | .19 | 1,745,133 | .58 |
| All other tobacco | 956,896 | .73 | 1,158,009 | .59 | 1,723,256 | .73 | 1,984,285 | .66 |
| Paints and pigments | 663,743 | .50 | 1,391,785 | .70 | 1,894,212 | .80 | 1,743,389 | .58 |
| Fruits and nuts | 823,204 | .63 | 1,114,835 | .57 | 1,541,897 | .65 | 2,616,251 | .88 |
| Copra | ..... | ..... | 125,105 | .06 | 5,425,560 | 2.29 | 171,752 | .06 |
| Books, and other printed matter | 971,559 | .74 | 1,211,292 | .61 | 1,609,478 | .68 | 2,241,236 | .75 |
| Diamonds, and other precious stones | 712,299 | .54 | 1,199,781 | .61 | 1,564,637 | .66 | 3,357,680 | 1.12 |
| India rubber, and its manufactures, except automobile tires | 682,232 | .52 | 1,163,118 | .59 | 2,147,237 | .90 | 1,587,019 | .53 |
| Plated ware, gold and silver | 591,105 | .45 | 1,135,415 | .58 | 950,506 | .40 | 809,174 | .27 |
| Other breadstuffs | 885,158 | .67 | 1,115,074 | .57 | 1,296,952 | .55 | 1,728,822 | .58 |
| Cement | 596,513 | .46 | 996,855 | .51 | 1,566,840 | .66 | 3,240,458 | 1.08 |
| Cocoa or cacao | 905,054 | .69 | 992,459 | .50 | 965,837 | .41 | 1,773,068 | .59 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Eggs | 580,706 | .44 | 966,346 | .49 | 1,367,391 | .57 | 1,805,578 | .60 |
| Earthen, stone and chinaware | 553,543 | .42 | 879,314 | .45 | 850,632 | .36 | 962,516 | .32 |
| Spirits, wines and liquors | 656,613 | .50 | 806,394 | .41 | 828,189 | .34 | 1,296,570 | .43 |
| Coffee | 837,252 | .64 | 748,017 | .38 | 756,654 | .32 | 1,472,514 | .49 |
| Brass, and its manufactures | 569,089 | .43 | 728,986 | .37 | 1,250,106 | .53 | 1,011,117 | .34 |
| Soap, and its manufactures | 1,163,630 | .88 | 693,265 | .35 | 1,156,528 | .49 | 1,376,948 | .46 |
| Perfumery and toilet preparations | 712,129 | .54 | 664,373 | .34 | 1,447,563 | .61 | 1,024,661 | .34 |
| Other cars, carriages and parts of | 490,161 | .37 | 549,489 | .28 | 3,039,705 | 1.28 | 3,417,881 | 1.14 |
| Copper, and its manufactures | 443,360 | .34 | 518,442 | .26 | 1,050,060 | .44 | 601,295 | .20 |
| Animals: | | | | | | | | |
| Carabao | 82,689 | .06 | 34,728 | .02 | 583,539 | .25 | 746,595 | .25 |
| Other cattle | 350,298 | .27 | 198,349 | .10 | 641,576 | .27 | 870,594 | .29 |
| Sugar and molasses | 86,624 | .07 | 84,612 | .04 | 659,594 | .28 | 1,557,855 | .52 |
| Agricultural implements, and parts of | 142,710 | .11 | 320,394 | .16 | 536,134 | .22 | 1,426,509 | .48 |
| Gold, platinum and silver, and manufactures of | 202,665 | .15 | 435,399 | .22 | 588,580 | .25 | 945,111 | .32 |
| Musical instruments, and parts of | 134,333 | .10 | 236,163 | .12 | 304,756 | .13 | 494,879 | .17 |
| Photographic equipment and supplies | 203,686 | .15 | 265,886 | .14 | 334,854 | .14 | 435,338 | .15 |
| Wax | 289,644 | .22 | 361,800 | .18 | 465,164 | .20 | 468,980 | .16 |
| Clocks and watches, and parts of | 277,855 | .21 | 456,302 | .23 | 925,567 | .39 | 1,112,316 | .37 |
| Hats and caps, and parts of | 652,140 | .50 | 903,784 | .46 | 956,126 | .40 | 1,300,225 | .44 |
| All other imports | 7,988,296 | 6.07 | 9,978,696 | 5.06 | 13,452,088 | 5.67 | 14,606,490 | 4.92 |
| Total | 131,594,061 | 100.00 | 197,198,423 | 100.00 | 237,278,104 | 100.00 | 298,876,565 | 100.00 |

[a] The values given in this statement are from the Bureau of Customs.
[b] For quantities see pages 170 to 175.
[c] Figures are subject to alteration in a later issue.

**TABLE NO. 65.**—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920.*

[Source: Bureau of Customs.]

UNITED STATES.

| Articles. | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱129,895 | ₱310,462 | ₱493,151 | ₱1,378,878 |
| Books, and other printed matter | 751,332 | 1,011,028 | 1,276,067 | 1,965,914 |
| Brass, and manufactures of | 339,539 | 407,300 | 1,017,656 | 818,569 |
| Breadstuffs— | | | | |
| Wheat flour | 261,002 | 10,365 | 317,140 | 3,637,241 |
| Other breadstuffs | 350,863 | 401,294 | 414,770 | 512,942 |
| Cars, carriages, other vehicles and parts of— | | | | |
| Automobiles, parts of, tires for | 3,078,956 | 6,524,059 | 9,581,091 | 14,886,786 |
| Other cars, carriages, etc., and parts of | 455,341 | 513,845 | 2,663,743 | 2,206,440 |
| Cattle other than carabao | ..... | 744 | ..... | ..... |
| Cement | 277 | 15,755 | 6,876 | 208,694 |
| Chemicals, drugs, dyes, and medicines | 2,121,419 | 2,468,584 | 3,634,905 | 3,219,905 |
| Clocks and watches, and parts of | 160,626 | 286,876 | 515,516 | 530,277 |
| Coal and coke | 951 | 15,759 | 12,425 | 166,535 |
| Cocoa or cacao | 66,785 | 57,252 | 61,606 | 305,763 |
| Coffee | 209,095 | 100,145 | 136,098 | 216,086 |
| Copper, and manufactures of | 262,290 | 165,864 | 823,601 | 455,899 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 23,233,814 | 34,376,364 | 20,554,418 | 36,085,630 |
| All other cotton | 3,209,831 | 6,730,437 | 7,376,872 | 8,564,173 |
| Diamonds, and other precious stones unset | 448 | 86,160 | 49,469 | 162,546 |
| Earthen, stone and chinaware | 35,008 | 40,936 | 97,997 | 83,064 |
| Eggs | ..... | 267 | ..... | ..... |
| Fibers, vegetables, and manufactures of | 1,462,326 | 2,427,470 | 2,149,572 | 989,891 |
| Fish and fish products | 1,240,635 | 4,328,816 | 2,647,975 | 5,015,733 |
| Fruits and nuts | 394,406 | 532,271 | 741,090 | 1,539,078 |
| Glass and glassware | 292,114 | 475,134 | 650,714 | 937,340 |
| Gold, platinum and silver, and manufactures of | 168,513 | 362,179 | 483,335 | 747,217 |
| Hats and caps, and parts of | 430,822 | 642,506 | 797,065 | 1,103,026 |
| India rubber, manufactures of, except automobile tires | 637,069 | 1,103,803 | 2,073,613 | 1,520,638 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 1,103,340 | 1,198,595 | 2,934,767 | 2,386,347 |
| Motion-picture apparatus, and films for | 264,462 | 254,489 | 311,393 | 404,570 |
| Other instruments and apparatus | 322,034 | 525,780 | 804,896 | 937,146 |
| Iron and steel, and manufactures of | 10,023,155 | 22,464,508 | 38,621,929 | 37,575,421 |
| Leather, and manufactures of | 3,022,541 | 3,733,619 | 5,417,649 | 2,814,512 |
| Meat and dairy products— | | | | |
| Meat products | 838,637 | 744,197 | 500,329 | 1,199,145 |
| Dairy products | 2,320,311 | 1,967,612 | 3,697,414 | 5,314,502 |
| Musical instruments, and parts of | 101,322 | 161,197 | 218,628 | 421,211 |
| Oils— | | | | |
| Illuminating oil | 2,007,615 | 2,174,595 | 6,234,521 | 6,883,396 |
| Naphthas, including all lighter products of distillation | 1,284,871 | 855,545 | 4,497,340 | 6,467,427 |
| Other oils | 740,618 | 1,489,260 | 1,755,247 | 3,353,765 |
| Paints and pigments | 517,411 | 1,270,935 | 1,728,718 | 1,507,012 |
| Paper, and manufactures of | 2,235,472 | 1,881,485 | 3,909,495 | 3,700,544 |
| Perfumery, and all other toilet preparations | 505,608 | 509,955 | 1,010,961 | 668,917 |
| Photographic equipment and supplies | 181,461 | 255,414 | 319,534 | 421,445 |
| Plated ware, gold and silver | 575,455 | 1,119,210 | 934,037 | 792,791 |
| Rice | ..... | 4 | 330 | 7,602 |
| Silk, and manufactures of | 1,609,558 | 2,282,622 | 2,168,184 | 3,046,369 |
| Soap | 865,278 | 568,750 | 1,081,468 | 1,300,203 |
| Spirits, wines and liquors | 188,079 | 298,877 | 257,818 | 168,232 |
| Sporting goods | (b) | (b) | 162,448 | 165,218 |
| Sugar and molasses | 46,587 | 33,746 | 592,775 | 966,474 |
| Tobacco, and manufactures of— | | | | |
| Leaf tobacco | 108,233 | 229,968 | 99,418 | 1,327,236 |
| All other tobacco | 899,804 | 1,072,489 | 1,612,995 | 1,878,910 |
| Vegetables | 469,840 | 600,095 | 755,149 | 1,376,345 |
| Wax | 89,915 | 135,930 | 56,542 | 224,516 |
| Wood, and manufactures of | 816,159 | 1,466,317 | 1,502,793 | 1,430,132 |
| Wool, and manufactures of | 623,483 | 1,450,800 | 2,351,691 | 2,789,382 |
| All other articles | 4,186,689 | 5,507,553 | 8,867,595 | 7,787,525 |
| Total | 75,241,295 | 117,649,222 | 150,982,829 | 184,579,556 |

[a] Figures are subject to correction in a later issue. [b] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

JAPAN.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱3,067 | ₱332 | ₱2,437 | ₱569 |
| Books, and other printed matter | 23,216 | 24,903 | 27,055 | 39,895 |
| Brass, and manufactures of | 168,388 | 301,749 | 191,233 | 118,905 |
| Breadstuffs— | | | | |
| Wheat flour | 1,136,225 | 288,585 | 58,587 | 152,260 |
| Other breadstuffs | 17,251 | 37,421 | 19,060 | 11,008 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | 490 | 1,321 | 22,255 | 5,617 |
| Other cars, carriages, etc., and parts of | 13,099 | 21,772 | 14,040 | 14,162 |
| Cattle other than carabao | ..... | ..... | 287 | ..... |
| Cement | 75,519 | 352,833 | 790,678 | 2,314,327 |
| Chemicals, drugs, dyes and medicines | 233,112 | 270,357 | 368,479 | 406,603 |
| Clocks, watches, and parts of | 14,816 | 41,863 | 24,945 | 57,528 |
| Coal and coke | 2,370,985 | 3,180,806 | 6,567,966 | 7,410,098 |
| Cocoa or cacao | ..... | 20 | 109 | ..... |
| Coffee | ..... | ..... | 3 | ..... |
| Copper, and manufactures of | 133,235 | 287,137 | 177,730 | 58,367 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 1,632,846 | 3,152,485 | 921,054 | 4,725,277 |
| All other cotton | 4,263,571 | 7,889,616 | 5,225,498 | 6,880,448 |
| Diamonds, and other precious stones unset | 14,081 | 24,585 | 7,776 | 8,404 |
| Earthen, stone and chinaware | 342,420 | 635,244 | 537,893 | 559,246 |
| Eggs | 75 | ..... | 3,697 | ..... |
| Fibers, vegetables, and manufactures of | 107,252 | 163,169 | 111,980 | 259,900 |
| Fish, and fish products | 146,218 | 463,238 | 215,523 | 263,409 |
| Fruits and nuts | 17,675 | 26,657 | 14,030 | 11,047 |
| Glass and glassware | 599,243 | 1,218,420 | 1,037,774 | 1,313,179 |
| Gold, platinum and silver, and manufactures of | 1,267 | 1,786 | 1,256 | 540 |
| Hats and caps, and parts of | 139,053 | 190,559 | 79,167 | 95,532 |
| India rubber, manufactures of, except automobile tires | 32,565 | 50,588 | 60,872 | 44,637 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 40,620 | 78,888 | 137,351 | 114,069 |
| Motion-picture apparatus, and films for | 499 | 961 | 146 | ..... |
| Other instruments and apparatus | 19,134 | 50,330 | 57,293 | 32,247 |
| Iron and steel, and manufactures of | 665,534 | 1,262,749 | 932,682 | 1,213,503 |
| Leather, and manufactures of | 132,892 | 265,419 | 211,727 | 163,425 |
| Meat and dairy products— | | | | |
| Meat products | 13,571 | 33,935 | 26,653 | 25,796 |
| Dairy products | 9,969 | 9,431 | 663 | 1,900 |
| Musical instruments, and parts of | 8,463 | 20,687 | 17,743 | 8,174 |
| Oils— | | | | |
| Illuminating oil | 77 | 19 | ..... | 2 |
| Naphthas, including all lighter products of distillation | 1 | 232 | 1 | ..... |
| Other oils | 8,083 | 14,430 | 31,519 | 25,086 |
| Paints and pigments | 6,711 | 23,410 | 22,839 | 8,365 |
| Paper, and manufactures of | 520,065 | 886,266 | 739,578 | 541,354 |
| Perfumery and all other toilet preparations | 22,309 | 35,180 | 23,839 | 48,624 |
| Photographic equipment and supplies | 560 | 2,667 | 4,665 | 3,696 |
| Plated ware, gold and silver | 9,343 | 11,200 | 9,163 | 6,526 |
| Rice | 13,544 | 8,341 | 1,000 | 3,206 |
| Silk, and manufactures of | 542,890 | 989,043 | 846,008 | 1,011,525 |
| Soap | 3,298 | 3,202 | 5,636 | 2,911 |
| Spirits, wines and liquors | 25,626 | 29,275 | 24,183 | 31,750 |
| Sporting goods | (b) | (b) | 1,845 | 432 |
| Sugar and molasses | ..... | 249 | 317 | 365,297 |
| Tobacco other than leaf | 46 | 5 | 190 | 4 |
| Vegetables | 724,287 | 1,142,016 | 1,107,752 | 1,127,044 |
| Wax | 20,051 | 10,808 | 26,710 | 21,265 |
| Wood, and manufactures of | 123,643 | 127,758 | 102,095 | 65,537 |
| Wool, and manufactures of | 29,367 | 29,690 | 22,114 | 28,021 |
| All other articles | 2,006,184 | 2,546,474 | 2,383,135 | 2,577,946 |
| Total | 16,432,436 | 26,208,111 | 23,218,231 | 32,178,231 |

[a] Figures are subject to correction in a later issue. [b] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

UNITED KINGDOM.

| Articles. | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱8,553 | ₱5,098 | ₱6,050 | ₱32,542 |
| Books, and other printed matter | 15,419 | 14,678 | 9,561 | 14,276 |
| Brass, and manufactures of | 9,542 | 5,265 | 14,726 | 20,276 |
| Breadstuffs— | | | | |
| Wheat flour | 4 | ..... | ..... | ..... |
| Other breadstuffs | 94,020 | 1,376 | 133,567 | 285,189 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | 802 | 65 | 980 | 10,265 |
| Other cars, carriages, etc., and parts of | 18,823 | 13,015 | 8,223 | 1,192,256 |
| Cement | 787 | 1,404 | 3,344 | 1,120 |
| Chemicals, drugs, dyes and medicines | 110,416 | 61,684 | 87,618 | 102,503 |
| Clocks and watches, and parts of | 455 | 62 | 16 | 47 |
| Cocoa or cacao | 112 | ..... | 100 | 178 |
| Coffee | ..... | ..... | 331 | ..... |
| Copper, and manufactures of | 42,271 | 5,151 | 28,395 | 67,128 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 2,313,323 | 2,304,224 | 1,247,515 | 3,369,092 |
| All other cotton | 1,067,420 | 1,414,023 | 1,343,734 | 1,341,174 |
| Diamonds and precious stones unset | ..... | ..... | 166,987 | 459,615 |
| Earthen, stone and chinaware | 15,270 | 31,580 | 51,402 | 46,493 |
| Fibers, vegetables, and manufactures of | 80,571 | 63,076 | 70,361 | 252,127 |
| Fish and fish products | 2,239 | 28 | 410 | 3,934 |
| Fruits and nuts | 572 | 132 | 711 | 810 |
| Glass and glassware | 5,459 | 2,257 | 5,057 | 7,767 |
| Gold, platinum and silver, and manufactures of | 824 | 177 | 746 | 2,664 |
| Hats and caps, and parts of | 8,471 | 13,880 | 13,538 | 16,481 |
| India rubber, manufactures of, except automobile tires | 10,181 | 6,708 | 9,740 | 16,164 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 18,983 | 161 | 3,980 | 24,818 |
| Motion-picture apparatus, and films for | 11,495 | 2,869 | 1,865 | 100 |
| Other instruments and apparatus | 19,975 | 14,751 | 23,537 | 15,442 |
| Iron and steel, and manufactures of | 409,878 | 215,090 | 308,783 | 1,309,617 |
| Leather, and manufactures of | 12,883 | 6,056 | 5,630 | 16,641 |
| Meat and dairy products— | | | | |
| Meat products | 31,275 | 4 | 12,384 | 37,818 |
| Dairy products | 168,611 | 34,372 | 93,445 | 80,408 |
| Musical instruments, and parts of | 121 | ..... | 267 | 215 |
| Oils[b]— | | | | |
| Illuminating oil | ..... | ..... | 12 | ..... |
| Other oils | 43,737 | 23,677 | 34,859 | 129,718 |
| Paints and pigments | 108,635 | 64,939 | 111,829 | 189,700 |
| Paper, and manufactures of | 39,149 | 29,993 | 23,335 | 46,861 |
| Perfumery, and all other toilet preparations | 4,110 | 7,030 | 12,946 | 10,274 |
| Photographic equipment and supplies | 21,328 | 6,940 | 10,641 | 8,935 |
| Plated ware, gold and silver | 936 | 100 | 40 | 360 |
| Silk, and manufactures of | 415,985 | 569,527 | 559,152 | 234,355 |
| Soap | 273,483 | 105,471 | 54,601 | 35,233 |
| Spirits, wines and liquors | 187,458 | 240,177 | 241,688 | 441,338 |
| Sporting goods | (c) | (c) | 2,768 | 5,192 |
| Sugar and molasses | 14 | ..... | ..... | 57 |
| Tobacco, and manufactures of— | | | | |
| Leaf tobacco | 1,288 | ..... | ..... | ..... |
| All other tobacco | 1,715 | 1,105 | 2,534 | 2,607 |
| Vegetables | 12,379 | 1,982 | 23,090 | 28,934 |
| Wax | 11,277 | ..... | ..... | 286 |
| Wood, and manufactures of | 2,203 | 275 | 2,316 | 874 |
| Wool, and manufactures of | 163,383 | 149,420 | 161,041 | 183,729 |
| All other articles | 156,636 | 110,992 | 187,651 | 233,983 |
| Total | 5,922,471 | 5,528,814 | 5,081,506 | 10,279,598 |

[a] Figures for 1920 are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of destillation).
[c] Not separately stated previous to 1919.

TABLE No. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

CHINA.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱347 | ..... | ₱28 | ₱229 |
| Books, and other printed matter | 21,063 | ₱26,783 | 36,970 | 26,319 |
| Brass, and manufactures of | 19,310 | 9,542 | 10,512 | 17,523 |
| Breadstuffs— | | | | |
| Weat flour | 8,099 | 201,755 | 1,983,528 | 1,548,204 |
| Other breadstuffs | 335,750 | 564,033 | 546,167 | 707,634 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | 50 | ..... | 79 | ..... |
| Other cars, carriages, etc., and parts of | ..... | 83 | ..... | 12 |
| Cattle other than carabao | 23,512 | 31,384 | 111,022 | 205,914 |
| Cement | 316,679 | 532,765 | 218,803 | 219,536 |
| Chemicals, drugs, dyes and medicines | 156,736 | 232,318 | 201,493 | 161,371 |
| Clocks and watches, and parts of | 3,794 | 219 | 468 | 743 |
| Coal and coke | 311,144 | 884,338 | 527,367 | 1,064,260 |
| Cocoa or cacao | ..... | ..... | ..... | 773 |
| Coffee | ..... | ..... | 1,000 | ..... |
| Copper, and manufactures of | 2,612 | 2,959 | 4,004 | 15,263 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 512,050 | 812,352 | 542,752 | 5.095 847 |
| All other cotton | 262,457 | 438,541 | 506,866 | 1,006,267 |
| Diamonds, and other precious stones unset. | 1,831 | 1,995 | 7,263 | 13,510 |
| Earthen, stones and chinaware | 133,642 | 152,261 | 156,629 | 243,806 |
| Eggs | 577,549 | 962,888 | 1,361,830 | 1,801,403 |
| Fibers, vegetables, and manufactures of | 558,299 | 636,657 | 309,011 | 370,908 |
| Fish and fish products | 247,383 | 323,541 | 254,585 | 326,578 |
| Fruits and nuts | 329,946 | 473,016 | 649,626 | 926,989 |
| Glass and glassware | 36,113 | 45,385 | 10,175 | 50,767 |
| Gold, platinum and silver, and manufactures of | 6,817 | 6,768 | 11,178 | 14,630 |
| Hats and caps, and parts of | 8,798 | 9,206 | 8,914 | 6,350 |
| India rubber, manufactures of, except automobile tires | 192 | 619 | 463 | 163 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 50 | 1,213 | 943 | 21,293 |
| Motion-picture apparatus, and films for | 976 | 78 | ..... | ..... |
| Other instruments and apparatus | 102 | 569 | 293 | 314 |
| Iron and steel, and manufactures of | 41,391 | 113,900 | 67,078 | 89,810 |
| Leather, and manufactures of | 2,107 | 3,095 | 3,283 | 7,043 |
| Meat and dairy products— | | | | |
| Meat products | 1,525,250 | 2,620,753 | 3,078,051 | 2,695,750 |
| Dairy products | 382 | 373 | 661 | 867 |
| Musical instruments, and parts of | 6,724 | 42,131 | 37,072 | 28,464 |
| Oils [b] | 241,738 | 278,300 | 358,481 | 463,918 |
| Paints and pigments | 3,087 | 15,701 | 3.026 | 4,911 |
| Paper, and manufactures of | 197,260 | 178,549 | 221,830 | 187,652 |
| Perfumery, and all other toilet preparations | 10,843 | 16,312 | 23,350 | 27,723 |
| Photographic equipment and supplies | 4 | 783 | ..... | 97 |
| Plated ware, gold and silver | 2,864 | 2,786 | 1,863 | 2,957 |
| Rice | 13 | ..... | ..... | ..... |
| Silk, and manufactures of | 1,236,682 | 1,775,366 | 1,211,869 | 1,553,409 |
| Soap | 3,681 | 1,425 | 962 | 1,216 |
| Spirits, wines and liquors | 3,490 | 6,312 | 5,291 | 11,839 |
| Sporting goods | (c) | (c) | 348 | 1,195 |
| Sugar and molasses | 4,756 | 6,800 | 5,084 | 1,862 |
| Tobacco, and manufactures of— | | | | |
| Leaf tobacco | ..... | 120 | 205 | ..... |
| All other tobacco | 55,114 | 84,017 | 107,323 | 101,928 |
| Vegetables | 419,802 | 563,855 | 626,529 | 795,832 |
| Wax | 5,002 | 13,265 | 6,661 | 3,336 |
| Wood, and manufactures of | 112,829 | 139,723 | 170,081 | 209,946 |
| Wool, and manufactures of | 15,719 | 36,827 | 29,440 | 27,482 |
| All other articles | 750,612 | 902,264 | 889,968 | 1,423,521 |
| Total | 8,514,651 | 13,153,925 | 14,310,425 | 21,487,364 |

[a] Figures for 1920 are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.
[c] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

HONGKONG.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱45 | ₱475 | ₱4,119 | ₱1,677 |
| Brass, and manufactures of | 2,242 | 1,639 | 943 | 124 |
| Breadstuffs, other than wheat flour | ..... | 11 | 46,779 | 31,826 |
| Cars, carriages, other vehicles, and parts of, except automobiles | 162 | ..... | 24 | ..... |
| Cement | 121,049 | 20,360 | 191,660 | 358,361 |
| Chemicals, drugs, dyes and medicines | ..... | ..... | 48 | ..... |
| Cotton, and manufactures of, except cloths | ..... | 368 | 37 | ..... |
| Earthen, stone and chinaware | ..... | ..... | 412 | 300 |
| Fibers, vegetables, and manufactures of | 902 | ..... | ..... | ..... |
| Fish and fish products | ..... | ..... | 1 | ..... |
| Fruits and nuts | ..... | ..... | 33 | 848 |
| Gold, platinum and silver, and manufactures of | 122 | 17 | 355 | 5,790 |
| India rubber, manufactures of, except automobile tires | ..... | ..... | 16 | ..... |
| Instruments and apparatus [b]— | | | | |
| Electrical instruments and apparatus | 715 | ..... | 84 | ..... |
| Other instruments and apparatus | 10 | ..... | 111 | ..... |
| Iron and steel, and manufactures of | 26,920 | 61,142 | 63,054 | 33,913 |
| Leather, and manufactures of | ..... | ..... | 36 | ..... |
| Meat products | 437 | ..... | ..... | ..... |
| Oils [c] | ..... | ..... | 9 | ..... |
| Paper, and manufactures of | 106 | 83 | 608 | 865 |
| Perfumery, and all other toilet preparations | ..... | ..... | 23 | ..... |
| Photograph equipment and supplies | ..... | ..... | ..... | 19 |
| Plated ware, gold and silver | 28 | 270 | 314 | ..... |
| Silk, and manufactures of | ..... | ..... | 185 | 312 |
| Soap | 8 | ..... | 158 | ..... |
| Sugar and molasses | 25,179 | 12,105 | 9,135 | 44,648 |
| Tobacco other than leaf | ..... | ..... | 13 | 46 |
| Vegetables | ..... | ..... | 52 | ..... |
| Wood, and manufactures of | 785 | 420 | 1,033 | 17,316 |
| Wool, and manufactures of | ..... | ..... | 34 | 1,320 |
| Sporting goods | ..... | ..... | ..... | 23 |
| All other articles | 206,856 | 16,765 | 167,274 | 577,151 |
| Total | 385,566 | 113,655 | 486,550 | 1,074,539 |

[a] Figures for 1920 are subject to correction in a later issue.
[b] No importation of motion-picture apparatus, and films for.
[c] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

FRANCE.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱4,154 | ₱3,069 | ₱8,289 | ₱8,320 |
| Brass, and manufactures of | 3,023 | 103 | 4,187 | 4,722 |
| Breadstuffs other than wheat flour | 1,256 | 194 | 274 | 413 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | 249 | ..... | 106 | 18,698 |
| Other cars, carriages, etc., and parts of | 129 | 77 | ..... | ..... |
| Chemicals, drugs, dyes and medicines | 132,056 | 62,068 | 237,033 | 164,615 |
| Clocks and watches, and parts of | 66,045 | 59,366 | 25,195 | 59,828 |
| Cocoa or cacao | 64 | ..... | ..... | ..... |
| Copper, and manufactures of | 364 | 869 | 1,462 | 444 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 163 | 796 | 425 | 2,123 |
| All other cotton | 30,850 | 15,575 | 38,105 | 59,592 |
| Diamonds, and precious stones unset | 458,950 | 715,714 | 1,187,270 | 2,564,389 |
| Earthen, stone and chinaware | 314 | 247 | 384 | 1,700 |
| Fibers, vegetables, and manufactures of | 268 | ..... | 1,366 | 3,061 |
| Fish and fish products | 5,081 | 2,437 | 804 | 10,391 |
| Fruits and nuts | 194 | ..... | ..... | 328 |
| Glass and glassware | 2,200 | 3,723 | 12,517 | 6,414 |
| Gold, platinum and silver, and manufactures of | 23,844 | 63,166 | 85,026 | 147,236 |
| Hats and caps, and parts of | 15,816 | 273 | 7,379 | 2,521 |
| India rubber, manufactures of, except automobile tires | 1,680 | 864 | 2,533 | 98 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 50 | 405 | ..... | 423 |
| Motion-picture apparatus, and films for | 14,785 | 20,019 | 22,166 | 10,858 |
| Other instruments and apparatus | 3,070 | 1,637 | 4,508 | 16,318 |
| Iron and steel, and manufactures of | 20,619 | 10,457 | 68,395 | 83,851 |
| Leather, and manufactures of | 3,962 | 269 | 1,037 | 681 |
| Meat and dairy products— | | | | |
| Meat products | 333 | 362 | 893 | 2,499 |
| Dairy products | 30 | ..... | ..... | ..... |
| Musical instruments, and parts of | 8,864 | 1,421 | 22,375 | 21,358 |
| Oils [b] | 929 | 462 | 4,287 | 5,620 |
| Paints and pigments | 1,863 | 2,244 | 5,048 | 340 |
| Paper, and manufactures of | 451,319 | 452,966 | 874,542 | 163,618 |
| Perfumery, and all other toilet preparations | 154,854 | 86,071 | 356,849 | 211,432 |
| Photographic equipment and supplies | 66 | 12 | 14 | 192 |
| Plated ware, gold and silver | 1,913 | 1,041 | 3,797 | 2,785 |
| Silk, and manufactures of | 85,016 | 43,279 | 96,013 | 61,387 |
| Soap | 3,901 | 3,885 | 1,792 | 2,557 |
| Spirits, wines and liquors | 41,553 | 43,171 | 58,028 | 151,645 |
| Sporting goods | (c) | (c) | 783 | 673 |
| Vegetables | 6,678 | 2,117 | 969 | 14,094 |
| Wood, and manufactures of | 1,802 | 1,665 | 1,290 | 677 |
| Wool, and manufactures of | 1,356 | 1,416 | 2,753 | 1,515 |
| All other articles | 26,086 | 11,861 | 32,951 | 33,985 |
| Total | 1,575,749 | 1,613,301 | 3,170,845 | 3,841,401 |

[a] Figures for 1920 are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.
[c] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

AUSTRALASIA.

| Articles. | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ..... | ₱4,482 | ₱1,358 | ..... |
| Cattle other than carabao | ₱1,470 | 14,016 | 4,229 | ₱5,687 |
| Books, and other printed matter | 356 | 1,099 | 481 | 8,915 |
| Brass, and manufactures of | 22 | ..... | 34 | 525 |
| Breadstuffs— | | | | |
| Wheat flour | 2,425,003 | 5,526,666 | 6,568,786 | 4,103,894 |
| Other breadstuffs | 52,027 | 78,425 | 96,609 | 9,702 |
| Cars, carriages, other vehicles, and parts of, except automobiles | 20 | ..... | ..... | 561 |
| Chemicals, drugs, dyes and medicines | 7,667 | 10,761 | 3,771 | 61,344 |
| Clocks and watches, and parts of | ..... | 146 | ..... | ..... |
| Coal and coke | 19,472 | 139,731 | 105,950 | 1,459,243 |
| Cocoa or cacao | ..... | 6 | 218 | 360 |
| Coffee | ..... | ..... | 26 | 3 |
| Copper, and manufactures of | 2 | 6 | ..... | ..... |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 16 | ..... | ..... | ..... |
| All other cotton | 924 | 1,864 | 11,139 | 1,217 |
| Earthen, stone and chinaware | 19,627 | 12,211 | 10 | 205 |
| Fibers, vegetables, and manufactures of | 11 | ..... | 10 | 13 |
| Fish and fish products | 6,174 | 1,546 | 659 | 4,450 |
| Fruits and nuts | 36,258 | 46,087 | 100,263 | 62,715 |
| Glass and glassware | ..... | 14 | 30 | 919 |
| Gold, platinum and silver, and manufactures of | ..... | ..... | 162 | 490 |
| Hats and caps, and parts of | 35 | ..... | 35 | 3,524 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 2 | ..... | ..... | ..... |
| Motion-picture apparatus, and films for | 12,466 | 15,436 | 19,647 | 1,750 |
| Other instruments and apparatus | 1 | 1,381 | 249 | 1,194 |
| Iron and steel, and manufactures of | 12,631 | 41,133 | 14,646 | 128,624 |
| Leather, and manufactures of | 8,851 | 129,043 | 112,454 | 119,323 |
| Meat and dairy products— | | | | |
| Meat products | 368,043 | 687,321 | 942,684 | 1,070,963 |
| Dairy products | 384,578 | 333,448 | 869,506 | 740,900 |
| Oils[b] | 1,357 | 4,398 | 451 | 9,702 |
| Paints and pigments | 296 | 2,331 | 3,221 | 1,104 |
| Paper, and manufactures of | 1,551 | ..... | 619 | 436 |
| Perfumery, and all other toilet preparations | 8 | 266 | 1,379 | 3 |
| Plated ware, gold and silver | ..... | ..... | 20 | 51 |
| Silk, and manufactures of | 158 | 6 | 57 | 52 |
| Soap | 5,222 | 2,614 | 45 | 471 |
| Spirits, wines and liquors | 151 | 577 | 1,725 | 295 |
| Sporting goods | (c) | (c) | 19 | ..... |
| Sugar and molasses | ..... | 2 | ..... | 1,439 |
| Vegetables | 54,924 | 42,864 | 17,232 | 65,470 |
| Wax | 2,566 | 8,861 | 18,091 | 17,592 |
| Wood, and manufactures of | 344 | 1,322 | 74 | 2 |
| Wool, and manufactures of | 135 | 59,989 | 37,814 | 66,791 |
| All other articles | 174,898 | 220,428 | 122,062 | 129,040 |
| Total | 3,597,266 | 7,388,480 | 9,055,765 | 8,078,879 |

[a] Figures for 1920 are subject to correction in a later issue.

[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

[c] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

BRITISH EAST INDIES.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Animals— | | | | |
| Carabao | ₱9,263 | ₱17,053 | ₱727 | ₱11,457 |
| Other cattle | 105,607 | 99,199 | 600 | 52,095 |
| Books, and other printed matter | 2,282 | 996 | 729 | 3,414 |
| Brass, and manufactures of | 7,478 | 438 | 1,528 | 11,130 |
| Breadstuffs— | | | | |
| Wheat flour | 717 | 5,959 | 1,125 | 1,916 |
| Other breadstuffs | 20,492 | 17,643 | 8,908 | 16,059 |
| Cars, carriages, other vehicles, and parts of, except automobiles | ..... | 31 | 20 | 118 |
| Cement | 60 | 33 | ..... | ..... |
| Chemicals, drugs, dyes and medicines | 5,115 | 1,338 | 3,286 | 1,173 |
| Clocks and watches, and parts of | ..... | 86 | 34 | 72 |
| Coal and coke | 109,259 | 222,172 | 354,929 | 737,782 |
| Cocoa or cacao | 641,953 | 784,251 | 764,558 | 1,185,445 |
| Coffee | 495 | 22,041 | 45,621 | 130,360 |
| Copper, and manufactures of | 277 | 718 | 213 | 445 |
| Copra | ..... | 24,313 | 543,822 | 2,287 |
| Cotton and manufactures of— | | | | |
| Cotton cloths | 4,695 | 32,719 | 12,317 | 87,356 |
| All other cotton | 200,807 | 227,880 | 163,080 | 289,743 |
| Diamonds, and other precious stones unset | 1,025 | 967 | 7,435 | 16,860 |
| Earthen, stone and chinaware | 586 | 1,849 | 389 | 1,821 |
| Eggs | 3,052 | 3,146 | 1,850 | 4,175 |
| Fibers, vegetables, and manufactures of | 780,485 | 1,400,702 | 1,351,178 | 2,156,972 |
| Fish and fish products | 4,699 | 8,387 | 5,374 | 5,428 |
| Fruits and nuts | 5,560 | 2,949 | 4,428 | 19,755 |
| Glass and glassware | 98 | 323 | 120 | 3,060 |
| Gold, platinum and silver, and manufactures of | 321 | 1,105 | 336 | 2,322 |
| Hats and caps, and parts of | 1,873 | 2,066 | 5,003 | 7,017 |
| India rubber, manufactures of, except automobile tires | 69 | 25 | ..... | 5,222 |
| Instruments and apparatus [b]— | | | | |
| Electrical instruments and apparatus | 6 | ..... | ..... | 68 |
| Other instruments and apparatus | 41 | 548 | 741 | 2,272 |
| Iron and steel, and manufactures of | 82,602 | 15,473 | 5,603 | 30,638 |
| Leather, and manufactures of | 238 | 1,133 | 1,624 | 945 |
| Meat and dairy products— | | | | |
| Meat products | 8,106 | 13,044 | 11,742 | 13,353 |
| Dairy products | ..... | 16 | 167 | 1,578 |
| Musical instruments, and parts of | 162 | 4 | 7 | 20 |
| Oils— | | | | |
| Naphthas, including all lighter products of distillation | 96,689 | ..... | 19 | ..... |
| Illuminating oil | 23,245 | 10 | ..... | ..... |
| Other oils | 12,406 | 60,636 | 24,471 | 31,320 |
| Paints and pigments | 13 | 753 | ..... | ..... |
| Paper, and manufactures of | 165 | 420 | 11,376 | 338 |
| Perfumery, and all other toilet preparations | 117 | 545 | 83 | 260 |
| Photographic equipment and supplies | 4 | 10 | ..... | ..... |
| Plated ware, gold and silver | 70 | 141 | 99 | 27 |
| Rice | 228 | 397,118 | 24,786 | 2,451 |
| Silk, and manufactures of | 4,360 | 10,578 | 6,358 | 13,781 |
| Soap | 3,701 | 2,096 | 1,492 | 770 |
| Spirits, wines and liquors | 25 | ..... | 9 | 60 |
| Sporting goods | (c) | (c) | 227 | 1,179 |
| Sugar and molasses | 475 | 908 | 1,220 | 1,439 |
| Tobacco other than leaf | 48 | 17 | ..... | 248 |
| Vegetables | 2,288 | 1,406 | 26,699 | 7,309 |
| Wax | 139,269 | 112,199 | 226,191 | 45,758 |
| Wood, and manufactures of | 17,621 | 5,944 | 16,312 | 22,377 |
| Wool, and manufactures of | 2,092 | 2,052 | 325 | 8,787 |
| All other articles | 236,451 | 376,520 | 357,553 | 801,678 |
| Total | 2,536,690 | 3,879,960 | 3,994,714 | 5,740,140 |

[a] Figures for 1920 are subject to correction in a later issue.
[b] No importation of motion-picture apparatus, and films for.
[c] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

DUTCH EAST INDIES.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱1,185 | ₱1,106 | ₱2,131 | ₱798 |
| Brass, and manufactures of | 15,522 | 1,024 | 6,714 | 2,735 |
| Breadstuffs other than wheat flour | 1,424 | 3,468 | 1,821 | 6,209 |
| Chemicals, drugs, dyes and medicines | 30,108 | 164,741 | 300,509 | 121,894 |
| Clocks and watches, and parts of | ..... | 20 | ..... | ..... |
| Coal and coke | ..... | 37,161 | 36 | 1,880 |
| Cocoa or cacao | 194,389 | 150,587 | 139,180 | 279,651 |
| Coffee | 155,791 | 152,008 | 475,529 | 390,227 |
| Copper, and manufactures of | ..... | ..... | 200 | 59 |
| Copra | ..... | 100,792 | 4,881,738 | 151,415 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | ..... | 920 | ..... | 320 |
| All other cotton | 127,577 | 15,644 | 1,811 | 2,240 |
| Diamonds, and other precious stones unset | 161 | ..... | ..... | ..... |
| Earthen, stone and chinaware | ..... | ..... | 24 | 21 |
| Eggs | 25 | ..... | ..... | ..... |
| Fibers, vegetables, and manufactures of | 2,503 | 9,869 | 1,525 | 10,131 |
| Fish and fish products | ..... | 1,224 | ..... | ..... |
| Fruits and nuts | 178 | 356 | 140 | ..... |
| Glass and glassware | ..... | 16 | ..... | ..... |
| Hats and caps, and parts of | 1,811 | 38 | 323 | 814 |
| Iron and steel, and manufactures of | 235,733 | 88,773 | 118,353 | 139,260 |
| Leather and its manufactures | ..... | ..... | ..... | 17 |
| Oils— | | | | |
| Naphthas, including all lighter products of distillation | 291,194 | 250,452 | 298,004 | 1,198,741 |
| Illuminating oil | 642,392 | 252,296 | 443,054 | 827,152 |
| Other oils | 72,553 | 175,812 | 393,072 | 553,579 |
| Paper, and manufactures of | 26 | ..... | ..... | ..... |
| Perfumery, and all other toilet preparations | ..... | 69 | ..... | ..... |
| Plated ware, gold and silver | 20 | ..... | ..... | ..... |
| Silk, and manufactures of | 2,703 | 1,082 | 117 | 109 |
| Spirits, wines and liquors | 439 | 22 | ..... | 400 |
| Sugar and molasses | 9,523 | 30,743 | 31,235 | 119,852 |
| Tobacco, and its manufactures— | | | | |
| Leaf tobacco | 112,029 | 181,233 | 352,431 | 417,897 |
| All other tobacco | 6 | ..... | 26 | 18 |
| Vegetables | 30,700 | 5,582 | 1,453 | 9,872 |
| Wax | 21,551 | 80,737 | 130,969 | 156,206 |
| Wood, and manufactures of | 170 | 3,026 | 255 | 6 |
| Wool, and manufactures of | ..... | 165 | 27 | 12 |
| All other articles | 50,459 | 75,041 | 109,972 | 406,606 |
| Total | 2,000,172 | 1,784,007 | 7,690,649 | 4,798,121 |

[a] Figures are subject to correction in a later issue.

TABLE No. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

FRENCH EAST INDIES.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Animals— | | | | |
| Carabao | ₱73,426 | ₱17,675 | ₱582,812 | ₱735,138 |
| Other cattle | 219,629 | 52,856 | 525,438 | 615,651 |
| Books, and other printed matter | 5 | ..... | 13 | ..... |
| Brass, and manufactures of | 55 | 10 | 85 | ..... |
| Breadstuffs other than wheat flour | 3 | 164 | 6,005 | 129,022 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | ..... | 220 | ..... | ..... |
| Other cars, carriages, etc., and parts of | 13 | ..... | ..... | 200 |
| Cement | 82,100 | 73,589 | 317,042 | 127,998 |
| Chemicals, drugs, dyes and medicines | 56 | 15,108 | 252 | 913 |
| Clocks and watches, and parts of | ..... | ..... | 6 | ..... |
| Coal and coke | 21,863 | 55,972 | 94,480 | 12,511 |
| Cocoa or cacao | ..... | 6 | ..... | ..... |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 15 | 56 | 10 | 10 |
| All other cotton | 94 | 11 | 139 | 3,411 |
| Earthen, stone and chinaware | 49 | 26 | 23 | 122 |
| Eggs | 5 | ..... | 14 | ..... |
| Fibers, vegetables, and manufactures of | 696 | 25 | ..... | 1,328 |
| Fish and fish products | ..... | ..... | 310 | 845 |
| Fruits and nuts | 5,692 | 7,014 | 965 | 97 |
| Glass and glassware | ..... | ..... | 5 | ..... |
| Gold, platinum and silver, and manufactures of | 10 | ..... | 15 | ..... |
| Hats and caps, and parts of | 924 | 51 | ..... | 64 |
| Instruments and apparatus, electrical | 2 | 50 | ..... | ..... |
| Iron and steel, and manufactures of | 96 | 102 | 146 | 110 |
| Leather, and manufactures of | 5 | ..... | 12 | 18 |
| Meat and dairy products— | | | | |
| Meat products | ..... | 4,590 | 175,837 | 10 |
| Dairy products | 2 | ..... | ..... | 8 |
| Oils [b] | ..... | 119 | ..... | 24 |
| Paper, and manufactures of | 6 | 8 | 19 | ..... |
| Perfumery and all other toilet preparations | 31 | 19 | 67 | ..... |
| Photographic equipment and supplies | 263 | ..... | ..... | ..... |
| Plated ware, gold and silver | 46 | ..... | ..... | ..... |
| Rice | 10,069,096 | 13,722,789 | 6,319,015 | 7,707,737 |
| Silk, and manufactures of | 705 | 402 | 539 | 713 |
| Soap | 1,036 | ..... | ..... | ..... |
| Spirits, wines, and liquors | 2 | 1,106 | 8 | ..... |
| Tobacco, leaf | ..... | ..... | 10 | ..... |
| Vegetables | 283 | 13 | ..... | 8 |
| Wood, and manufactures of | 1,669 | 1,062 | 582 | 86 |
| Wool, and manufactures of | 24 | 9 | ..... | 10 |
| All other articles | 3,679 | 3,034 | 4,908 | 20,252 |
| Total | 10,481,580 | 13,956,086 | 8,028,757 | 9,356,286 |

[a] Figures are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE No. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

SPAIN.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱7 | ..... | ₱30,926 | ..... |
| Automobiles, parts of, tires for | 22 | ..... | ..... | ..... |
| Books, and other printed matter | 140,841 | ₱124,354 | 234,021 | ₱151,076 |
| Brass, and manufactures of | 121 | 1,111 | 323 | 35 |
| Breadstuffs— | | | | |
| Wheat flour | ..... | 198 | ..... | ..... |
| Other breadstuffs | 9,085 | 8,795 | 7,301 | 10,510 |
| Cattle other than carabaos | 80 | 150 | ..... | ..... |
| Cement | 42 | ..... | 483 | 10,422 |
| Chemicals, drugs, dyes and medicines | 45,029 | 31,756 | 69,766 | 84,305 |
| Clocks and watches, and parts of | 5 | 12 | 20 | ..... |
| Coal and coke | ..... | ..... | 9,860 | ..... |
| Cocoa or cacao | 183 | 337 | ..... | ..... |
| Coffee | 22 | 4 | 15 | ..... |
| Copper, and manufactures of | 633 | 126 | 115 | ..... |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 46,393 | 4,086 | 71,888 | 27,848 |
| All other cotton | 36,880 | 13,117 | 33,775 | 76,202 |
| Diamonds, and other precious stones unset | 12,941 | ..... | ..... | ..... |
| Earthen, stone and chinaware | 743 | 2,804 | 5,088 | 22,458 |
| Fibers, vegetables, and manufactures of | 67,233 | 22,812 | 22,834 | 59,378 |
| Fish and fish products | 190,867 | 81,775 | 9,838 | 30,636 |
| Fruits and nuts | 30,136 | 22,604 | 24,648 | 41,400 |
| Glass and glassware | 2,131 | 475 | 798 | 3,521 |
| Gold, platinum and silver, and manufactures of | 692 | 11 | 5,546 | 2,227 |
| Hats and caps, and parts of | 1,211 | 7,644 | 2,279 | 160 |
| India rubber, manufactures of, except automobile tires | 47 | 65 | ..... | 55 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | ..... | ..... | 1,186 | 243 |
| Motion-picture apparatus, and films for | 11,135 | 4,454 | 1,549 | 9,699 |
| Other instruments and apparatus | 149 | 1,042 | 1,350 | 588 |
| Iron and steel, and manufactures of | 8,784 | 22,226 | 233,302 | 3,132 |
| Leather, and manufactures of | 62,589 | 30,717 | 5,832 | 3,507 |
| Meat and dairy products— | | | | |
| Meat products | 37,879 | 23,863 | 66,930 | 45,554 |
| Dairy products | 310 | 96 | 2,767 | 1,342 |
| Musical instruments, and parts of | 8,677 | 9,501 | 8,664 | 4,269 |
| Oils— | | | | |
| Illuminating oil | ..... | ..... | 3 | ..... |
| Other oils | 86,675 | 1,870 | 115,081 | 78,249 |
| Paints and pigments | 2,759 | 454 | 2,520 | 2,547 |
| Paper, and manufactures of | 237,866 | 217,771 | 433,068 | 203,476 |
| Perfumery and all other toilet preparations | 11,181 | 8,924 | 17,688 | 53,502 |
| Plated ware, gold and silver | 212 | 102 | 567 | 1,032 |
| Rice | 1,860 | ..... | 755 | 2,585 |
| Silk, and manufactures of | 22,613 | 10,968 | 41,460 | 22,208 |
| Soap | 3,961 | 5,769 | 9,839 | 33,163 |
| Spirits, wines and liquors | 140,383 | 128,328 | 208,668 | 351,762 |
| Sporting goods | (b) | (b) | 747 | 270 |
| Sugar and molasses | ..... | ..... | 34 | 557 |
| Vegetables | 86,021 | 64,326 | 77,582 | 34,773 |
| Wood, and manufactures of | 3,246 | 2,928 | 1,930 | 1,654 |
| Wool, and manufactures of | 1,040 | 4,821 | 19,608 | 24,760 |
| All other articles | 94,274 | 74,016 | 91,600 | 76,487 |
| Total | 1,406,958 | 934,412 | 1,872,254 | 1,475,592 |

[a] Figures are subject to correction in a later issue. [b] Not separately stated previous to 1919.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

GUAM.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Breadstuffs other than wheat flour | ₱184 | ..... | ..... | ..... |
| Coffee | 272 | ₱97 | ..... | ₱264 |
| Copra | ..... | ..... | ..... | 18,050 |
| Fibers, vegetables, and manufactures of | ..... | ..... | ₱16 | ..... |
| Fish and fish products | ..... | ..... | 64 | ..... |
| Fruits and nuts | ..... | ..... | ..... | 136 |
| Glass and glassware | 502 | ..... | 1,838 | ..... |
| Iron and steel, and manufactures of | 647 | 100 | 12,130 | ..... |
| Motion picture apparatus, and films for | ..... | 100 | ..... | ..... |
| Oils [b] | 256 | ..... | ..... | 700 |
| Vegetables | ..... | ..... | ..... | 16 |
| Wood, and manufactures of | ..... | 80 | ..... | 200 |
| All other articles | 40 | 1,334 | 800 | 989 |
| Total | 1,901 | 1,711 | 14,848 | 20,355 |

ITALY.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱3,595 | ₱935 | ₱4,958 | ₱4,260 |
| Brass, and manufactures of | 10 | ..... | ..... | 81 |
| Chemicals, drugs, dyes and medicines | ..... | 8,078 | 1,548 | 2,578 |
| Clocks and watches, and parts of | 1,337 | ..... | ..... | 169 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 27,271 | 8,657 | 35,050 | 53,924 |
| All other cotton | 6,222 | 23 | ..... | 564 |
| Fibers, vegetables, and manufactures of | 50 | ..... | ..... | ..... |
| Fish and fish products | 146 | ..... | ..... | ..... |
| Fruits and nuts | ..... | ..... | ..... | 770 |
| Glass and glassware | 1,130 | 111 | 156 | 272 |
| Gold, platinum and silver, and their manufactures | ..... | ..... | ..... | 56 |
| Hats and caps, and parts of | 37,828 | 21,830 | 13,480 | 34,441 |
| Instruments and apparatus [c]— | | | | |
| Motion picture apparatus, and films for | 9,667 | 3,207 | 4,554 | ..... |
| Other instruments and apparatus | 808 | 10 | ..... | ..... |
| Iron and steel, and their manufactures | ..... | ..... | ..... | 3,339 |
| Dairy products | 1,345 | ..... | ..... | 12 |
| Oils [b] | 1,003 | ..... | ..... | ..... |
| Paints and pigments | 89 | 191 | 626 | 2,558 |
| Paper, and manufactures of | 75,129 | 30,781 | 21,911 | 65,087 |
| Perfumery, and all other toilet preparations | 2,572 | ..... | ..... | ..... |
| Plated ware, gold and silver | ..... | ..... | ..... | 88 |
| Silk, and manufactures of | 1,507 | ..... | 4,407 | 4,108 |
| Soap | 27 | ..... | 535 | ..... |
| Spirits, wines and liquors | 11,857 | 5,132 | 9,319 | 20,510 |
| Vegetables | 33 | ..... | ..... | ..... |
| Wood, and manufactures of | 1,123 | 380 | ..... | 1 |
| Wool, and manufactures of | ..... | ..... | ..... | 151 |
| All other articles | 10,041 | 9,960 | 14,506 | 18,079 |
| Total | 192,790 | 89,295 | 111,050 | 211,048 |

[a] Figures are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.
[c] No importation of electrical instruments and apparatus.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

HAWAII.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ..... | ..... | ₱2,184 | ₱3,207 |
| Automobiles, parts of, tires for | ..... | ..... | 138 | ..... |
| Books, and other printed matter | ..... | ₱39 | 530 | 500 |
| Brass, and manufactures of | ..... | ..... | 2,148 | 1,913 |
| Chemicals, drugs, dyes and medicines | ..... | 98 | ..... | 700 |
| Coffee | ₱467,137 | 435,286 | 98,031 | 735,574 |
| Copper, and manufactures of | ..... | 54,859 | ..... | ..... |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 575 | 6,631 | ..... | ..... |
| All other cotton | ..... | ..... | 4,079 | 5,913 |
| Earthen, stone and chinaware | ..... | 28 | ..... | ..... |
| Fish and fish products | ..... | ..... | ..... | 1,105 |
| Fruits and nuts | 1,870 | 2,876 | 5,963 | 11,453 |
| Glass and glassware | ..... | 261 | 77 | ..... |
| India rubber, manufactures of, except automobile tires | ..... | 4 | ..... | ..... |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | ..... | ..... | 200 | 31 |
| Other instruments and apparatus | 192 | 203 | 3,529 | 4,270 |
| Iron and steel, and manufactures of | 141,021 | 169,234 | 3,917,996 | 2,801,066 |
| Leather, and manufactures of | 1,273 | ..... | 6 | 776 |
| Musical instruments and parts of | ..... | ..... | ..... | 760 |
| Oils [b] | ..... | ..... | 47 | ..... |
| Paints and pigments | ..... | 28 | ..... | ..... |
| Paper, and manufactures of | ..... | 218 | 40 | ..... |
| Silk, and manufactures of | 27 | ..... | ..... | ..... |
| Sugar and molasses | ..... | ..... | 19,790 | 56,220 |
| Wood, and manufactures of | ..... | 311 | ..... | ..... |
| Wool, and manufactures of | ..... | ..... | ..... | 24 |
| All other articles | 3,152 | 396 | 3,000 | 41,354 |
| Total | 615,247 | 670,472 | 4,057,758 | 3,664,866 |

SIAM.

| | | | | |
|---|---|---|---|---|
| Breadstuffs other than wheat flour | ₱1,338 | ₱574 | ₱15,689 | ₱7,947 |
| Chemicals, drugs, dyes and medicines | 3 | ..... | ..... | ..... |
| Diamonds, other precious stones unset | ..... | 3,193 | 85 | 178 |
| Fibers, vegetables, and manufactures of | 1,427 | 190 | ..... | 1,124 |
| Fish and fish products | 4,860 | 941 | 7,637 | 6,024 |
| Instruments and apparatus other than electrical and motion-picture | 5 | ..... | ..... | ..... |
| Leather, and manufactures of | ..... | ..... | 52 | ..... |
| Rice | 696,722 | 2,305,333 | 2,471,476 | 8,606,189 |
| Silk, and manufactures of | ..... | 24 | 249 | ..... |
| Vegetables | 1,412 | ..... | 205 | ..... |
| Wood, and manufactures of | ..... | ..... | ..... | 1,362 |
| All other articles | 3,217 | ..... | 240 | 7,132 |
| Total | 708,984 | 2,310,255 | 2,495,633 | 8,629,896 |

JAPANESE CHINA.

| | | | | |
|---|---|---|---|---|
| Cement | ..... | ..... | ₱37,954 | ..... |
| Chemicals, drugs, dyes and medicines | ₱165 | ₱453 | ..... | ..... |
| Coal and coke | 279,842 | 200,278 | 150,757 | ..... |
| Silk, and manufactures of | ..... | ..... | ..... | ₱160 |
| Vegetables | ..... | 3,731 | ..... | ..... |
| Total | 280,007 | 204,462 | 188,711 | 160 |

[a] Figures are subject to correction in a later issue.

[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE No. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

CANADA.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱182 | ₱157 | ₱151 | ₱198 |
| Brass, and manufactures of | | 6 | 11 | 8 |
| Breadstuffs other than wheat flour | 98 | | | |
| Chemicals, drugs, dyes and medicines | 700 | | 12 | |
| Clocks and watches, and parts of | | 33 | | |
| Coal and coke | | | 32 | |
| Dairy products | 8,400 | 7,824 | | |
| Earthen, stone and chinaware | 11 | | | |
| Fish and fish products | | 216 | | 35,385 |
| Fruits and nuts | 650 | 800 | | 758 |
| Glass and glassware | 2 | 8 | 33 | |
| Gold, platinum and silver, and manufactures of | 162 | 56 | 20 | 90 |
| India rubber, manufactures of, except automobile tires | | 45 | | |
| Iron and steel, and manufactures of | | 3,063 | 443 | 10 |
| Leather, and manufactures of | 4 | | | 30 |
| Paper, and manufactures of | 122 | 742 | 342 | 59 |
| Spirits, wines and liquors | 15,202 | 34,928 | 6,600 | 61,491 |
| Sugar and molasses | | | | 10 |
| Tobacco other than leaf | | | 2 | |
| Vegetables | 3,027 | | | |
| Wood, and manufactures of | | 17,037 | 43,739 | 94,309 |
| All other articles | | 35 | 41 | 444 |
| Total | 28,560 | 64,950 | 51,426 | 192,792 |

BELGIUM.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | | | ₱63 | ₱53 |
| Brass, and manufactures of | | | 6 | |
| Breadstuffs other than wheat flour | | | 2 | |
| Cars, carriages, other vehicles, and parts of, except automobiles | ₱543 | | | |
| Chemicals, drugs, dyes and medicines | | | | 2,107 |
| Cocoa or cacao | | | 7 | |
| Cotton, and manufactures of, except cloths | | | 3 | 121 |
| Diamonds, and other precious stones unset | 42,576 | | | 14,026 |
| Fish and fish products | | | 7 | |
| Glass and glassware | 56 | | | 1,446 |
| Hats and caps, and parts of | 52 | | | |
| Iron and steel, and manufactures of | 68 | | | |
| Meat and dairy products— | | | | |
| Meat products | | | 2 | |
| Dairy products | | | 4 | |
| Motion-picture apparatus, and films for | | | | 2,034 |
| Paints and pigments | 311 | | | |
| Sugar and molasses | | | 4 | |
| All other articles | | | 15 | 6,354 |
| Total | 43,606 | | 113 | 26,141 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

NETHERLANDS.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱10 | ₱6 | ..... | ₱6,143 |
| Brass, and manufactures of | 136 | ..... | ..... | 341 |
| Breadstuffs other than wheat flour | 1,267 | ..... | ..... | 5 |
| Chemicals, drugs, dyes and medicines | 1,004 | 45 | ₱55 | 1,987 |
| Cocoa or cacao | 29 | ..... | 59 | 864 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 7,634 | 6,413 | 16,994 | 19,914 |
| All other cotton | 15,978 | ..... | 15,144 | 3,106 |
| Diamonds, and other precious stones unset | ..... | ..... | ..... | 69,916 |
| Earthen, stone and chinaware | 3,286 | 1,357 | 285 | 78 |
| Fibers, vegetebles, and manufactures of | 700 | ..... | ..... | 379 |
| Fruits and nuts | 12 | ..... | ..... | ..... |
| Glass and glassware | 6,884 | ..... | ..... | 128 |
| Instruments and apparatus— | | | | |
| Electrical instruments and apparatus | 17,423 | 35,811 | 93,737 | 76,223 |
| Motion-picture apparatus, and films for | ..... | ..... | 695 | ..... |
| Iron and steel, and manufactures of | 887 | 10,928 | 681 | 3,684 |
| Meat and dairy products— | | | | |
| Meat products | 12,843 | ..... | 6,037 | 113,155 |
| Dairy products | 15,472 | ..... | ..... | 51,533 |
| Oils [b] | 27,296 | 12,816 | 44,106 | 23,772 |
| Paints and pigments | 19,259 | 10,424 | 16,337 | 4,801 |
| Perfumery and all other toilet preparations | ..... | ..... | 31 | 320 |
| Photographic equipment and supplies | ..... | ..... | ..... | 8 |
| Silk, and manufactures of | ..... | ..... | ..... | 821 |
| Spirits, wines and liquors | 34,537 | 12,823 | 11,388 | 43,242 |
| Tobacco other than leaf | ..... | 204 | ..... | ..... |
| Vegetables | 1,740 | ..... | ..... | 8 |
| Wood, and manufactures of | 8 | ..... | ..... | 1,586 |
| All other articles | 10,505 | 100 | 3,696 | 13,267 |
| Total | 176,910 | 90,927 | 209,245 | 435,291 |

[a] Figures are subject to correction in a later issue.

[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

SWITZERLAND.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱7,209 | ₱731 | ₱4,288 | ₱6,716 |
| Brass, and manufactures of | ..... | 19 | ..... | 7,604 |
| Breadstuffs other than wheat flour | 1 | 1,544 | ..... | 356 |
| Cars, carriages, other vehicles, and parts of— | | | | |
| Automobiles, parts of, tires for | 232 | ..... | ..... | ..... |
| Other cars, carriages, etc., and parts of | 15 | ..... | ..... | ..... |
| Chemicals, drugs, dyes and medicines | 3,999 | 7,402 | 12,639 | 19,312 |
| Clocks and watches, and parts of | 30,211 | 67,537 | 359,367 | 447,377 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 240,457 | 228,204 | 423,480 | 675,108 |
| All other cotton | 309,848 | 330,576 | 97,761 | 352,578 |
| Diamonds and other precious stones unset | ..... | ..... | ..... | 2,398 |
| Earthen, stone and chinaware | 11 | ..... | 96 | 195 |
| Fibers, vegetables, and manufactures of | 3,084 | ..... | 49 | 1,668 |
| Glass and glassware | 7 | ..... | ..... | 3,736 |
| Gold, platinum and silver, manufactures of | 93 | ..... | 605 | 14,589 |
| Instruments and apparatus other than electrical and motion-picture | 463 | 65 | 657 | 1,945 |
| Iron and steel, and manufactures of | 3,765 | 3,414 | ..... | 45,838 |
| Leather, and manufactures of | ..... | 118 | 293 | 2,571 |
| Meat and dairy products— | | | | |
| Meat products | 262 | ..... | ..... | 1,513 |
| Dairy products | 108,171 | 273,955 | 311,532 | 104,376 |
| Musical instruments, and parts of | ..... | 22 | ..... | 2,780 |
| Oils [b] | 29 | ..... | 358 | 8 |
| Paints and pigments | 1,363 | ..... | ..... | 15,413 |
| Paper, and manufactures of | 561 | 219 | 266 | 9,145 |
| Perfumery and all other toilet preparations | 488 | 1 | 347 | 582 |
| Plated ware, gold and silver | 218 | 355 | 606 | 907 |
| Silk, and manufactures of | 36,892 | 44,095 | 52,654 | 70,544 |
| Spirits, wines and liquors | 1,271 | ..... | 1,366 | 1,535 |
| Wood, and manufactures of | 29 | 4 | ..... | 1,477 |
| Wool, and manufactures of | 17 | ..... | 53 | 8,933 |
| All other articles | 5,278 | 2,751 | 290 | 30,697 |
| Total | 753,974 | 961,012 | 1,266,707 | 1,829,901 |

[a] Figures are subject to correction in a later issue.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE NO. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

GERMANY.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Agricultural implements, and parts of | ₱841 | ₱20 | ..... | ₱10,664 |
| Books, and other printed matter | 598 | 840 | ..... | 2,762 |
| Brass, and manufactures of | 2,325 | 736 | ..... | 4,804 |
| Breadstuffs other than wheat flour | 63 | 132 | ..... | ..... |
| Cars, carriages, other vehicles, and parts of, except automobiles | 2,016 | 666 | ₱353,655 | 4,132 |
| Cement | ..... | 116 | ..... | ..... |
| Chemicals, drugs, dyes and medicines | 3,254 | 1,002 | 1,866 | 27,000 |
| Clocks and watches, and parts of | 566 | 82 | ..... | 16,245 |
| Coffee | 177 | ..... | ..... | ..... |
| Copper, and manufactures of | 1,570 | 414 | 14,340 | 3,690 |
| Cotton, and manufactures of— | | | | |
| Cotton cloths | 952 | 6 | ..... | ..... |
| All other cotton | 21,342 | 5,256 | 227 | 59,561 |
| Earthen, stone and chinaware | 2,576 | 756 | ..... | 2,807 |
| Fibers, vegetables, and manufactures of | 4,434 | 355 | ..... | 10,355 |
| Fish and fish products | 122 | 6 | ..... | ..... |
| Fruits and nuts | 54 | 71 | ..... | ..... |
| Glass and glassware | 4,836 | 1,318 | ..... | 15,061 |
| Gold, platinum and silver, and manufactures of | ..... | 122 | ..... | 5,458 |
| Hats and caps, and parts of | 27 | 9 | ..... | 64 |
| India rubber, manufactuers of, except automobile tires | 284 | 397 | ..... | 23 |
| Instruments and apparatus [b]— | | | | |
| Electrical instruments and apparatus | 1,877 | 4,714 | 3,840 | 10,689 |
| Other instruments and apparatus | 18,880 | 1,002 | 23,078 | 2,437 |
| Iron and steel, and manufactures of | 168,970 | 11,139 | 333,132 | 258,489 |
| Leather, and manufactures of | 472 | 1,595 | ..... | 809 |
| Meat and dairy products— | | | | |
| Meat products | 13,706 | 470 | ..... | ..... |
| Dairy products | 247 | 30 | ..... | ..... |
| Musical instruments, and parts of | ..... | 1,200 | ..... | 7,612 |
| Oils [c] | 3,079 | 147 | ..... | 4,084 |
| Paints and pigments | 1,365 | 375 | 48 | 6,570 |
| Paper, and manufactures of | 7,374 | 272 | ..... | 23,599 |
| Perfumery, and all other toilet preparations | 8 | 1 | ..... | 3,021 |
| Photographic equipment and supplies | ..... | 60 | ..... | ..... |
| Plated ware, gold and silver | ..... | 210 | ..... | 1,279 |
| Silk, and manufactures of | 2,015 | 32 | ..... | 15,733 |
| Soap | 34 | 53 | ..... | 410 |
| Spirits, wines and liquors | 1,828 | 3,589 | ..... | 519 |
| Sugar and molasses | 90 | 59 | ..... | ..... |
| Tobacco other than leaf | 5 | 14 | ..... | ..... |
| Vegetables | 448 | 306 | ..... | ..... |
| Wax | 13 | ..... | ..... | ..... |
| Wood, and manufactures of | 16,733 | 1,928 | 556 | 12,835 |
| Wool, and manufactures of | 19,211 | 7,775 | ..... | 121 |
| All other articles | 19,468 | 17,940 | 3,140 | 182,693 |
| Total | 321,860 | 65,215 | 733,882 | 693,526 |

[a] Figures are subject to correction in a later issue.
[b] No importation of motion-picture apparatus, and films for.
[b] No importation of naphthas (including all lighter products of distillation), and illuminating oil.

TABLE No. 65.—*Values of principal articles imported into the Philippines, by countries of origin, 1917–1920*—Continued.

ALL OTHER COUNTRIES.

| Articles. | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|
| Books, and other printed matter | ₱67 | ₱93 | ₱52 | ..... |
| Brass, and manufactures of | 1,376 | 44 | ..... | ₱1,822 |
| Breadstuffs other than wheat flour | 36 | ..... | ..... | ..... |
| Chemicals, drugs, dyes and medicines | 11,409 | 5,641 | 6,665 | 5,906 |
| Coal and coke | ..... | 26,842 | ..... | ..... |
| Cocoa or cacao | 1,539 | ..... | ..... | ..... |
| Coffee | 4,263 | 38,436 | ..... | ..... |
| Copper, and manufactures of | 106 | 339 | ..... | ..... |
| Cotton, and manufactures of, except cloths | ..... | ..... | ..... | 370 |
| Diamonds, and other precious stones, unset | 180,286 | 367,167 | 138,352 | 45,702 |
| Earthen, stone and chinaware | ..... | 15 | ..... | ..... |
| Eggs | ..... | 45 | ..... | ..... |
| Fibers, vegetables, and manufactures of | 1,567 | ..... | ..... | 40 |
| Fish, and fish products | 7,312 | 195 | 5,605 | 2,196 |
| Fruits and nuts | 1 | 2 | ..... | 18,050 |
| Glass and glassware | 6 | ..... | ..... | ..... |
| Gold, platinum and silver, and manufactures of | ..... | 12 | ..... | 1,812 |
| Hats and caps, and parts of | 5,419 | 15,722 | 28,943 | 30,231 |
| India rubber, and manufactures of, except automobile tirres | 145 | ..... | ..... | ..... |
| Iron and steel, and manufactures of | 12,424 | 14,539 | 36,821 | 38,899 |
| Meat and dairy products— | | | | |
| Meat products | 531 | ..... | ..... | 3,359 |
| Dairy products | 111,410 | 43,875 | 36,360 | 93,701 |
| Motion-picture apparatus, and films for | 490 | ..... | 79 | 131 |
| Oils— | | | | |
| Illuminating oil | 6 | ..... | ..... | ..... |
| Other oils | 2,368 | 126 | ..... | ..... |
| Paints and pigments | 581 | ..... | ..... | ..... |
| Paper, and manufactures of | 12,202 | 4,209 | 391 | 21,078 |
| Perfumery and other toilet preparations | ..... | ..... | ..... | 3 |
| Silk, and manufactures of | 76 | ..... | 14 | 824 |
| Spirits, wines and liquors | 4,712 | 2,077 | 2,098 | 11,952 |
| Tobacco other than leaf | 158 | 158 | 173 | 470 |
| Vegetables | 10,108 | 7,795 | 606 | ..... |
| Wood, and manufactures of | 65 | 2,166 | 36 | 2,616 |
| Wool, and manufactures of | ..... | 131 | ..... | 18 |
| All other articles | 6,725 | 522 | 11 | 3,704 |
| Total | 375,388 | 530,151 | 256,206 | 282,884 |

[a] Figures are subject to alteration in a later issue.

TABLE NO. 66.—*Monthly importation of rice from 1913 to 1920.*

[Source: Bureau of Customs.]

| Month. | 1913 | | 1914 | | 1915 | | 1916 | |
|---|---|---|---|---|---|---|---|---|
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | *Met. tons.* | | *Met. tons.* | | *Met. tons.* | | *Met. tons.* | |
| January | 6,269 | ₱564,070 | 3,482 | ₱247,118 | 22,483 | ₱1,391,994 | 7,516 | ₱480,473 |
| February | 13,460 | 948,504 | 3,131 | 238,374 | 13,075 | 822,748 | 10,697 | 682,822 |
| March | 5,579 | 441,470 | 8,252 | 554,116 | 17,333 | 1,032,462 | 12,816 | 835,753 |
| April | 3,720 | 317,478 | 6,539 | 440,928 | 16,445 | 993,234 | 14,329 | 879,908 |
| May | 3,348 | 265,064 | 1,499 | 132,662 | 18,604 | 1,081,100 | 10,894 | 693,909 |
| June | 5,052 | 444,104 | 9,323 | 640,078 | 22,906 | 1,276,044 | 19,169 | 1,270,555 |
| July | 8,079 | 608,170 | 9,408 | 580,566 | 23,727 | 1,421,718 | 22,067 | 1,538,965 |
| August | 5,651 | 393,878 | 15,431 | 954,584 | 26,691 | 1,557,814 | 21,126 | 1,492,198 |
| September | 18,927 | 1,180,506 | 10,493 | 678,426 | 22,003 | 1,351,753 | 18,598 | 1,316,543 |
| October | 9,539 | 604,062 | 12,548 | 859,782 | 16,912 | 1,221,330 | 22,924 | 1,743,133 |
| November | 6,061 | 442,276 | 5,775 | 433,880 | 5,907 | 421,795 | 16,175 | 1,185,621 |
| December | 1,305 | 119,600 | 11,040 | 791,782 | 12,356 | 876,559 | 13,525 | 923,762 |
| Total | 86,990 | 6,329,182 | 96,921 | 6,552,296 | 218,442 | 13,448,551 | 189,836 | 13,043,642 |
| | 1917 | | 1918 | | 1919 | | 1920 [a] | |
| January | 7,466 | 575,068 | 7,749 | 738,948 | 14,480 | 2,036,845 | 142 | 53,866 |
| February | 10,445 | 767,117 | 6,302 | 518,381 | 7,519 | 1,292,441 | 215 | 83,164 |
| March | 9,596 | 715,576 | 12,755 | 976,179 | 5,705 | 986,130 | 214 | 97,028 |
| April | 7,128 | 495,716 | 18,071 | 1,441,053 | 5,651 | 980,607 | 84 | 34,384 |
| May | 13,406 | 956,018 | 14,437 | 1,080,465 | 5,938 | 925,900 | 115 | 47,444 |
| June | 17,456 | 1,232,100 | 18,328 | 1,539,136 | 3,342 | 615,834 | 2,064 | 486,753 |
| July | 22,828 | 1,672,287 | 26,663 | 2,233,131 | 4,530 | 962,696 | 9,404 | 2,136,675 |
| August | 14,240 | 1,057,672 | 9,643 | 882,518 | 86 | 23,921 | 10,857 | 2,532,285 |
| September | 14,039 | 1,060,149 | 12,698 | 1,176,341 | 29 | 7,264 | 9,655 | 2,192,335 |
| October | 14,622 | 1,011,385 | 27,854 | 2,676,939 | 222 | 70,233 | 21,405 | 4,581,856 |
| November | 9,269 | 672,268 | 16,311 | 1,703,052 | 3,198 | 875,495 | 13,623 | 2,342,993 |
| December | 6,491 | 566,107 | 12,921 | 1,467,442 | 119 | 39,996 | 9,556 | 1,740,987 |
| Total | 146,986 | 10,781,463 | 183,732 | 16,433,585 | 50,819 | 8,817,362 | 77,334 | 16,329,770 |

[a] Figures are subject to correction in a later issue.

NOTE.—One metric ton is equivalent to 1,000 kilos or 17.4 cavans of 57.5 kilos each.

TABLE No. 67.—*Quantities and values of rice imported into the Philippines, and their annual average import values and percentage to total imports, 1855–1920.*[a]

| Year. | Quantity. | | Value. | Average value per | | Percentage of total imports. |
|---|---|---|---|---|---|---|
| | Metric tons.[b] | Equivalent in cavans. | | Metric ton. | Cavan. | |
| 1855 | 1 | 18 | ₱65 | ₱65.00 | ₱3.61 | 0.001 |
| 1856 | [c]29 | 509 | 209 | 7.21 | .41 | 0.003 |
| 1857 | 2,856 | 49,677 | 183,938 | 64.40 | 3.70 | 1.86 |
| 1858 | 5,457 | 94,913 | 342,013 | 62.67 | 3.60 | 5.90 |
| 1859 | 2,623 | 46,626 | 90,634 | 34.55 | 1.94 | 1.45 |
| 1860 | 6 | 107 | 374 | 62.33 | 3.50 | .004 |
| 1861 | 72 | 1,256 | 3,097 | 43.01 | 2.47 | .03 |
| 1862 | 28 | 479 | 1,566 | 55.93 | 3.27 | .02 |
| 1864 | 489 | 8,502 | 21,912 | 44.81 | 2.58 | .20 |
| 1865 | 259 | 4,498 | [d]23,427 | [d]90.45 | [d]5.21 | .13 |
| 1866 | 371 | 6,449 | [d]31,025 | [d]83.63 | [d]4.81 | .18 |
| 1867 | 480 | 8,344 | [d]37,987 | [d]79.14 | [d]4.55 | .25 |
| 1873 | 7,316 | 127,242 | 218,458 | 29.86 | 1.72 | 1.65 |
| 1874 | 10,842 | 188,549 | 488,224 | 45.03 | 2.59 | 3.56 |
| 1875 | 2,911 | 50,623 | 93,569 | 32.14 | 1.85 | .77 |
| 1876 | 240 | 4,166 | 6,196 | 25.82 | 1.49 | .05 |
| 1877 | 23,006 | 400,103 | 1,128,611 | 49.06 | 2.82 | 5.78 |
| 1878 | 23,670 | 411,654 | 1,501,237 | 63.42 | 3.65 | 8.68 |
| 1879 | 58,818 | 1,022,925 | 2,798,299 | 47.58 | 2.74 | 15.52 |
| 1880 | 13,556 | 235,750 | 527,424 | 38.91 | 2.24 | 2.07 |
| 1881 | 5,558 | 96,662 | 333,483 | 60.00 | 3.45 | 1.61 |
| 1882 | 9,414 | 163,726 | 564,830 | 60.00 | 3.45 | 2.66 |
| 1883 | 54,415 | 946,342 | 1,646,596 | 30.26 | 1.74 | 7.74 |
| 1884 | 108,432 | 1,869,511 | 3,243,579 | 29.91 | 1.73 | 15.27 |
| 1885 | 42,441 | 738,098 | 1,483,987 | 34.97 | 2.01 | 7.75 |
| 1886 | 61,799 | 1,074 760 | 2,584,145 | 41.82 | 2.40 | 12.87 |
| 1887 | 79,988 | 1,391,095 | 2,355,431 | 29.45 | 1.69 | 13.44 |
| 1888 | 82,445 | 1,451,225 | 2,703,391 | 32.80 | 1.86 | 12.75 |
| 1889 | 85,417 | 1,485,516 | 5,255,537 | 61.53 | 3.54 | 21.04 |
| 1890 | 71,167 | 1,237,682 | 1,912,749 | 26.88 | 1.55 | 9.67 |
| 1891 | 82,664 | 1,437,641 | 2,349,989 | 28.43 | 1.63 | 10.85 |
| 1892 | 62,709 | 1,090,594 | 1,567,727 | 25.00 | 1.44 | 6.59 |
| 1893 | 41,001 | 713,052 | 1,025,010 | 25.00 | 1.44 | 3.96 |
| 1894 | 44,871 | 780,360 | 1,130,018 | 25.18 | 1.45 | 3.96 |
| 1895 | 11,668 | 202,923 | 436,578 | 37.42 | 2.15 | 1.72 |
| 1898[e] | 3,915 | 68,092 | 347,022 | 88.64 | 5.10 | 3.22 |
| 1899 | 110,142 | 1,915,513 | 7,047,382 | 63.98 | 3.68 | 18.36 |
| 1900 | 145,838 | 2,536,313 | 8,730,112 | 59.86 | 3.44 | 17.56 |
| 1901 | 170,648 | 2,967,791 | 10,216,682 | 59.87 | 3.44 | 16.94 |
| 1902 | 290,057 | 5,044,470 | 17,568,776 | 60.57 | 3.48 | 26.35 |
| 1903 | 334,339 | 5,814,591 | 25,104,764 | 75.09 | 4.32 | 37.12 |
| 1904 | 265,754 | 4,621,809 | 15,421,508 | 58.03 | 3.34 | 26.07 |
| 1905 | 219,274 | 3,813,461 | 13,491,950 | 61.53 | 3.54 | 22.45 |
| 1906 | 127,053 | 2,209,617 | 7,983,826 | 62.84 | 3.61 | 15.12 |
| 1907 | 119,024 | 2,069,983 | 8,333,488 | 70.02 | 4.03 | 13.68 |
| 1908 | 158,385 | 2,754,522 | 11,105,142 | 70.11 | 4.03 | 19.02 |
| 1909 | 167,125 | 2,906,522 | 9,508,018 | 57.37 | 3.30 | 15.42 |
| 1910 | 197,326 | 3,431,757 | 11,982,670 | 60.73 | 3.49 | 12.05 |
| 1911 | 183,675 | 3,194,348 | 13,544,494 | 73.74 | 4.24 | 14.10 |
| 1912 | 301,057 | 5,235,774 | 26,017,012 | 86.42 | 4.97 | 21.10 |
| 1913 | 86,990 | 1,512,870 | 6,329,182 | 72.76 | 4.18 | 5.94 |
| 1914 | 96,921 | 1,685,583 | 6,552,296 | 67.60 | 3.89 | 6.74 |
| 1915 | 218,442 | 3,798,991 | 13,448,551 | 61.57 | 3.54 | 13.64 |
| 1916 | 189,836 | 3,301,496 | 13,043,642 | 68.71 | 3.95 | 14.33 |
| 1917 | 146,986 | 2,556,278 | 10,781,463 | 73.35 | 4.22 | 8.19 |
| 1918 | 183,732 | 3,195,331 | 16,433,585 | 89.44 | 5.14 | 8.33 |
| 1919 | 50,819 | 883,804 | 8,817,362 | 173.51 | 9.98 | 3.72 |
| 1920 | 77,334 | 1,344,944 | 16,329,770 | 211.16 | 12.14 | 5.46 |
| 1920[f] | *2,334* | *49,291* | *802,639* | *283.22* | *16.28* | *.68* |
| 1919[f] | *42,635* | *741,476* | *6,837,757* | *160.38* | *9.22* | *6.31* |
| 1918[f] | *77,642* | *1,350,295* | *6,294,162* | *81.07* | *4.66* | *7.00* |

[a] For sources of the total values, and quantities in metric tons in this statement, *see note* in Table No. 59, page 125.

[b] 1 metric ton is equivalent to 1.000 kilos: one cavan weighs approximately 57.5 kilos.

[c] 468 piculs of *arroz encarnado* imported from China reduced at 63.25 kilos a picul.

[d] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.

[e] From August to December only.

[f] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 68.—*Imports of iron and steel and their manufactures, 1913–1920.*

| Year. | Bars or rods of steel. | | Sheets and plates. | | Nails, spikes and tacks. | | Pipes and fittings. | |
|---|---|---|---|---|---|---|---|---|
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | *Kilos.* | | *Kilos.* | | *Kilos.* | | *Kilos.* | |
| 1913 | 10,726,534 | ₱760,900 | 14,722,137 | ₱2,059,418 | 2,726,229 | ₱292,340 | 5,050,480 | ₱700,894 |
| 1914 | 6,961,670 | 446,990 | 14,501,035 | 2,082,358 | 2,706,637 | 280,246 | 3,373,923 | 453,900 |
| 1915 | 5,833,408 | 362,510 | 9,450,182 | 1,550,407 | 2,645,243 | 306,156 | 5,021,357 | 547,127 |
| 1916 | 4,958,181 | 520,144 | 4,981,282 | 907,805 | 3,123,105 | 456,024 | 2,930,240 | 415,395 |
| 1917 | 5,274,997 | 1,011,555 | 4,770,603 | 1,410,032 | 1,567,864 | 428,455 | 1,693,391 | 418,681 |
| 1918 | 8,363,563 | 1,979,087 | 10,181,517 | 3,951,980 | 3,816,721 | 1,131,009 | 2,248,795 | 677,001 |
| 1919 | 9,745,290 | 1,971,313 | 13,173,162 | 4,468,111 | 3,524,003 | 1,051,466 | 6,363,172 | 1,880,203 |
| 1920 [a] | 15,011,304 | 2,949,554 | 8,111,757 | 2,854,715 | 2,402,863 | 682,071 | 4,387,395 | 1,602,384 |

| Year. | Electrical machinery. | Oil extracting machinery. | Sewing machine and parts. | Steam and other power engines and parts. | Sugar machinery. | Typewriting machines and parts. | Mining machinery. | Pumps and pumping machinery. |
|---|---|---|---|---|---|---|---|---|
| 1913 | 166,580 | 16,844 | 693,106 | 1,591,302 | 2,000,990 | 223,964 | 416,220 | 104,562 |
| 1914 | 209,906 | 19,624 | 1,361,300 | 1,227,064 | 340,060 | 152,364 | 162,336 | 77,408 |
| 1915 | 234,590 | 289,270 | 144,695 | 681,409 | 229,238 | 184,915 | 332,508 | 65,308 |
| 1916 | 93,358 | 75,468 | 484,341 | 525,988 | 249,174 | 164,221 | 80,996 | 81,929 |
| 1917 | 131,791 | 344,854 | 952,449 | 1,050,139 | 746,713 | 287,036 | 101,173 | 99,726 |
| 1918 | 271,629 | 3,373,116 | 1,431,869 | 2,046,407 | 938,978 | 242,650 | 60,650 | 140,116 |
| 1919 | 1,088,797 | 3,117,024 | 1,771,699 | 5,692,478 | 6,750,327 | 540,572 | 181,185 | 404,740 |
| 1920 [a] | 754,170 | 836,535 | 1,167,552 | 7,911,206 | 4,863,947 | 394,031 | 73,279 | 369,142 |

| Year. | Printing presses and parts. | Adding and computing machines and parts. | Rails, switches, fish plates and sleepers. | Castings. | Chains. | Locks, butts, hinges, hasps, hooks and catches. | Nuts, bolts, washers and rivets. | Safes. |
|---|---|---|---|---|---|---|---|---|
| 1913 | 38,172 | 26,330 | 1,205,768 | 8,286 | 118,534 | 82,330 | 156,884 | 65,414 |
| 1914 | 58,000 | 21,470 | 855,054 | 21,182 | 71,526 | 75,528 | 136,350 | 35,246 |
| 1915 | 17,227 | 17,983 | 169,934 | 47,649 | 37,842 | 54,008 | 99,922 | 26,011 |
| 1916 | 38,070 | 19,389 | 259,549 | 20,174 | 31,516 | 109,144 | 91,652 | 31,524 |
| 1917 | 23,711 | 49,037 | 268,027 | 31,309 | 71,700 | 128,889 | 171,175 | 64,242 |
| 1918 | 116,755 | 99,411 | 395,830 | 319,004 | 154,081 | 258,757 | 391,324 | 86,258 |
| 1919 | 101,376 | 143,120 | 2,010,612 | 414,832 | 321,435 | 423,636 | 799,923 | 135,435 |
| 1920 [a] | 315,810 | 141,310 | 3,196,580 | 453,908 | 165,146 | 334,761 | 440,103 | 102,566 |

| Year. | Scales and balances. | Stoves, ranges and parts. | Structural iron and steel. | Wires and their manufactures. | Tools. | Enameled utensils. | Cutlery. | Tin plates and their manufactures. |
|---|---|---|---|---|---|---|---|---|
| 1913 | 49,462 | 68,216 | 733,986 | 517,184 | 487,376 | 284,246 | 208,190 | 74,756 |
| 1914 | 29,384 | 80,698 | 1,063,604 | 368,360 | 384,856 | 213,564 | 201,702 | 107,610 |
| 1915 | 25,997 | 40,359 | 343,283 | 432,617 | 325,144 | 113,300 | 96,354 | 124,819 |
| 1916 | 22,961 | 26,765 | 276,361 | 381,338 | 285,779 | 302,279 | 159,172 | 135,315 |
| 1917 | 50,223 | 52,343 | 178,967 | 669,853 | 481,076 | 243,976 | 380,678 | 170,564 |
| 1918 | 75,182 | 72,895 | 281,337 | 904,112 | 995,977 | 386,663 | 584,691 | 370,661 |
| 1919 | 153,807 | 71,830 | 1,039,091 | 1,665,864 | 2,022,290 | 527,627 | 564,657 | 251,406 |
| 1920 [a] | 136,856 | 84,391 | 1,711,891 | 1,315,499 | 1,626,811 | 567,653 | 421,763 | 416,662 |

[a] Figures are subject to alteration in a later issue.

NOTE.—For the total values of imports of iron and steel and their manufactures, *see* Table No: 64, page 148.

TABLE No. 69.—*Imports of cotton and its manufactures, 1913–1920.*

| Year. | Cloths. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Bleached. | | Unbleached. | | Dyed or manufactured with dyed yarns. | | Printed. | |
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | *Sq. meters.* | | *Sq. meters.* | | *Sq. meters.* | | *Sq. meters.* | |
| 1913 | 26,622,450 | ₱5,320,638 | 3,126,087 | ₱571,770 | 24,114,041 | ₱5,385,164 | 30,619,070 | ₱5,073,154 |
| 1914 | 22,755,179 | 4,305,574 | 2,877,362 | 567,162 | 18,317,618 | 4,368,052 | 20,241,633 | 3,365,142 |
| 1915 | 38,667,384 | 6,374,592 | 6,001,617 | 974,032 | 23,580,153 | 5,499,701 | 29,253,784 | 4,433,934 |
| 1916 | 19,216,962 | 3,901,937 | 4,361,801 | 760,026 | 17,262,738 | 4,245,996 | 18,800,044 | 3,145,197 |
| 1917 | 35,709,516 | 9,900,908 | 8,161,199 | 2,152,914 | 27,741,209 | 8,987,683 | 30,186,960 | 6,978,699 |
| 1918 | 34,122,648 | 12,789,871 | 6,485,310 | 2,315,888 | 31,043,105 | 14,264,441 | 30,673,736 | 11,563,713 |
| 1919 | 13,729,448 | 7,401,561 | 1,989,862 | 1,167,167 | 12,697,692 | 7,764,532 | 15,089,959 | 7,492,643 |
| 1920 [a] | 36,107,167 | 26,473,713 | 8,158,875 | 5,259,677 | 19,022,781 | 14,725,253 | 5,539,759 | 3,683,822 |

| Year. | Yarns. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Bleached. | | Unbleached. | | Dyed or colored. | | Mercerized. | |
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| | *Kilos.* | | *Kilos.* | | *Kilos.* | | *Kilos.* | |
| 1913 | 432,915 | ₱395,112 | 188,906 | ₱159,464 | 812,517 | ₱901,728 | 181,364 | ₱337,814 |
| 1914 | 362,432 | 302,858 | 650,712 | 512,446 | 619,325 | 695,568 | 198,635 | 310,158 |
| 1915 | 352,629 | 257,225 | 556,779 | 346,493 | 295,720 | 325,064 | 170,485 | 233,608 |
| 1916 | 218,047 | 211,675 | 474,767 | 347,264 | 243,254 | 361,928 | 111,277 | 223,183 |
| 1917 | 155,208 | 289,296 | 456,764 | 570,041 | 378,224 | 756,354 | 70,192 | 181,043 |
| 1918 | 192,987 | 523,472 | 865,745 | 1,832,001 | 424,794 | 1,431,652 | 108,621 | 373,221 |
| 1919 | 243,573 | 474,328 | 274,146 | 645,764 | 179,686 | 686,218 | 37,915 | 106,170 |
| 1920 [a] | 169,156 | 562,991 | 565,751 | 1,745,041 | 734,160 | 1,731,944 | 28,684 | 158,854 |

| Year. | Raiment articles. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Undershirts and drawers. | Stocking and socks. | Collars, cuffs and shirts. | Coats, trousers and vests. | Other men's wearing apparel. | Dresses, shirts and waist. | Other women's wearing apparel. | Waterproof garments. |
| 1913 | ₱1,733,664 | ₱292,034 | ₱351,422 | ₱54,966 | ₱185,772 | ₱26,702 | ₱31,576 | ₱81,282 |
| 1914 | 1,452,844 | 288,782 | 501,022 | 97,224 | 251,906 | 24,254 | 36,024 | 105,302 |
| 1915 | 1,239,157 | 338,143 | 426,369 | 105,724 | 221,172 | 13,189 | 35,074 | 107,772 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| *1916* | 1,363,538 | 329,137 | 295,314 | 9,966 | 485,020 | 14,047 | 65,223 | 48,676 |
| *1917* | 2,035,379 | 589,060 | 459,900 | 37,644 | 402,606 | 14,246 | 132,807 | 58,970 |
| *1918* | 3,795,895 | 754,442 | 755,380 | 46,697 | 480,067 | 49,535 | 107,307 | 111,552 |
| *1919* | 3,682,503 | 956,197 | 628,636 | 256,032 | 1,055,114 | 96,652 | 114,635 | 261,808 |
| *1920* [a] | 4,222,262 | 1,046,544 | 467,436 | 138,673 | 761,620 | 150,582 | 156,241 | 522,413 |

| | Blankets. | Embroideries. | Thread. | Laces. | Handkerchiefs. | Towels. | Raw cotton. | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | Kilos. | Value. |
| 1913 | 150,950 | 245,900 | 907,168 | 142,674 | 266,794 | 117,530 | 253,654 | ₱155,416 |
| 1914 | 162,804 | 152,910 | 907,288 | 143,532 | 258,458 | 147,316 | 346,514 | 212,534 |
| 1915 | 130,698 | 308,195 | 807,952 | 120,627 | 322,877 | 120,393 | 357,764 | 162,858 |
| 1916 | 88,133 | 273,166 | 1,038,775 | 149,790 | 267,416 | 145,835 | 229,742 | 162,004 |
| 1917 | 240,019 | 406,761 | 927,185 | 237,625 | 257,346 | 215,588 | 617,521 | 410,611 |
| 1918 | 327,543 | 1,453,996 | 1,677,845 | 493,699 | 497,281 | 334,877 | 218,136 | 314,202 |
| 1919 | 324,706 | 473,315 | 2,195,110 | 362,597 | 522,996 | 231,309 | ..... | ..... |
| 1920 [a] | 547,837 | 759,610 | 2,059,554 | 447,150 | 508,214 | 348,140 | 95,069 | 152,568 |

[a] Figures are subject to alteration in a later issue.

NOTE.—For the total values of imports of cotton and its manufactures, *see* Table No. 64, page 148.

TABLE No. 70.—*Quantities and values of abaca (Manila hemp) exported to all countries and to the United States, and their annual average export values from 1855 to 1920.*[a]

| Year. | To All Countries. | | | | To the United States. | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Quantity. | | Value. | | |
| | Quantity. (Kilos.) | Value. (Pesos.) | Average value per 1,000 kilos. | Percentage of total exports. | Kilos. | Percentage of total quantity of hemp exported. | Pesos. | Percentage of total value of hemp exported. | Average value per 1,000 kilos. |
| 1855 | 12,258,419 | 1,399,724 | ₱114.19 | 22.87 | 10,495,515 | 85.62 | 1,129,836 | 80.72 | ₱107.65 |
| 1856 | 23,026,542 | 2,618,864 | 113.73 | 28.67 | 20,497,554 | 89.02 | 2,324,701 | 88.77 | 113.41 |
| 1857 | 28,221,138 | 2,561,746 | 90.77 | 21.53 | 22,057,994 | 78.16 | 1,883,491 | 73.52 | 85.39 |
| 1858 | 25,014,897 | 2,123,418 | 84.89 | 22.60 | 18,051,803 | 72.16 | 1,601,046 | 75.40 | 88.70 |
| 1859 | 23,138,273 | 1,788,556 | 77.30 | 19.69 | 16,180,045 | 69.93 | 1,244,838 | 69.60 | 76.93 |
| 1860 | 26,481,257 | 1,787,924 | 67.52 | 18.80 | 19,342,735 | 73.04 | 1,328,790 | 74.32 | 68.70 |
| 1861 | 23,609,264 | 1,392,963 | 59.00 | 17.27 | 10,449,532 | 44.26 | 627,869 | 45.07 | 60.09 |
| 1862 | 29,920,397 | 1,730,853 | 57.85 | 19.02 | 18,559,807 | 62.03 | 726,807 | 41.99 | 39.16 |
| 1864 | 28,204,437 | 2,543,491 | 90.18 | 23.87 | 15,763,051 | 55.89 | 1,442,012 | 56.69 | 91.48 |
| 1865 | 22,652,498 | [b] 4,790,757 | 211.49 | 22.89 | 16,598,325 | 73.27 | [b] 3,631,567 | 75.80 | 218.79 |
| 1866 | 25,089,568 | [b] 6,462,951 | 257.60 | 29.14 | 17,867,417 | 71.21 | [b] 4,639,338 | 71.78 | 259.65 |
| 1867 | 28,504,274 | [b] 7,161,776 | 251.26 | 32.54 | 18,489,663 | 64.87 | [b] 4,755,848 | 66.41 | 257.21 |
| 1873 | 40,962,419 | 5,283,427 | 128.98 | 22.46 | [c] 20,816,980 | 50.82 | 2,655,703 | 50.26 | 127.57 |
| 1874 | 41,467,399 | 4,694,497 | 113.21 | 27.13 | 18,136,341 | 43.74 | 2,077,265 | 44.25 | 114.53 |
| 1875 | 33,786,687 | 3,671,762 | 108.67 | 19.41 | 13,532,143 | 40.05 | 1,421,963 | 38.73 | 105.08 |
| 1876 | 38,923,988 | 3,974,308 | 102.10 | 26.79 | 16,126,815 | 41.43 | 1,454,173 | 36.59 | 90.17 |
| 1877 | 37,291,312 | 3,411,371 | 91.48 | 20.87 | 20,713,487 | 55.55 | 1,432,580 | 41,99 | 69.16 |
| 1878 | 45,481,896 | 3,970,668 | 87.30 | 22.80 | 20,400,869 | 44.85 | 1,465,162 | 36.90 | 71.81 |
| 1879 | 39,443,414 | 3,773,862 | 95.68 | 20.10 | 15,370,392 | 38.97 | 1,517,833 | 40.22 | 98.75 |
| 1880 | 50,850,779 | 5,356,810 | 105.34 | 22.84 | 20,898,001 | 41.10 | 2,272,701 | 42.43 | 108.75 |
| 1881 | 59,388,459 | 8,889,372 | 149.68 | 36.17 | 28,985,014 | 48.81 | 4,339,057 | 48.81 | 149.70 |
| 1882 | 45,688,865 | 6,839,623 | 149.70 | 33.08 | 18,067,213 | 39.54 | 2,704,662 | 39.54 | 149.70 |
| 1883 | 49,154,803 | 7,547,870 | 153.55 | 28.61 | 21,926,355 | 44.61 | 3,961,842 | 52.49 | 180.69 |
| 1884 | 50,775,102 | 7,131,381 | 140.45 | 31.45 | 21,891,122 | 43.11 | 3,089,096 | 43.32 | 141.11 |
| 1885 | 53,072,265 | 6,582,744 | 124.03 | 26.81 | 24,616,517 | 46.38 | 3,017,659 | 45.84 | 122.58 |
| 1886 | 48,243,691 | 5,549,946 | 115.04 | 21.58 | 23,383,139 | 48.47 | 2,690,818 | 48.48 | 115.07 |
| 1887 | 74,382,803 | 10,599,416 | 142.50 | 41.97 | 41,328,756 | 55.56 | 6,203,058 | 58.52 | 150.09 |
| 1888 | 81,690,267 | 10,976,827 | 134.37 | 41.75 | 27,781,470 | 34.01 | 4,304,713 | 39.22 | 154.95 |
| 1889 | 72,210,738 | 14,153,216 | 196.00 | 40.52 | 25,298,000 | 35.03 | 4,597,784 | 32.49 | 181.74 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *1890* | 47,229,770 | 8,425,260 | 178.39 | 32.14 | 9,694,681 | 20.53 | 1,252,466 | 14.87 | 129.20 |
| *1891* | 84,903,002 | 13,304,012 | 156.69 | 49.45 | 16,562,189 | 19.51 | 2,459,422 | 18.49 | 148.49 |
| *1892* | 70,491,481 | 10,053,322 | 142.61 | 35.93 | 15,260,046 | 21.65 | 2,250,481 | 22.39 | 147.47 |
| *1893* | 93,742,824 | 12,556,548 | 133.95 | 34.70 | 29,475,693 | 31.44 | 4,164,997 | 33.17 | 141.30 |
| *1894* | 96,497,799 | 14,516,717 | 150.44 | 43.79 | 46,389,795 | 48.07 | 6,622,148 | 45.62 | 142.75 |
| 1895 | [c] 107,333,951 | 12,690,229 | 118.23 | 33.68 | ..... | ..... | ..... | ..... | ..... |
| 1898 | [d] 27,138,891 | 6,079,534 | 224.01 | 58.85 | ..... | ..... | ..... | ..... | ..... |
| 1899 | 70,152,768 | 15,987,148 | 227.89 | 53.85 | 27,140,408 | 38.69 | 6,031,452 | 37.73 | 222.23 |
| 1900 | 90,869,008 | 26,580,800 | 293.62 | 57.81 | 20,628,864 | 22.70 | 5,593,336 | 21.04 | 271.14 |
| 1901 | 126,245,112 | 31,953,280 | 253.10 | 65.20 | 30,821,376 | 24.41 | 8,314,626 | 26.02 | 269.77 |
| 1902 | 113,284,000 | 38,581,220 | 340.57 | 67.28 | 61,350,144 | 54.16 | 22,178,760 | 57.49 | 361.51 |
| 1903 | 139,956,032 | 44,001,176 | 314.39 | 67.91 | 71,030,952 | 50.75 | 23,524,880 | 53.46 | 331.19 |
| 1904 | 123,583,192 | 41,888,354 | 338.95 | 71.85 | 60,352,432 | 48.84 | 21,373,792 | 51.03 | 354.15 |
| 1905 | 130,437,128 | 43,514,688 | 333.61 | 65.04 | 72,919,336 | 55.90 | 25,296 286 | 58.13 | 346.91 |
| 1906 | 104,078,024 | 39,225,264 | 376.88 | 60.08 | 56,756,808 | 54.53 | 22,311,100 | 56.88 | 393.10 |
| 1907 | 117,242,320 | 39,378,986 | 335.88 | 59.49 | 52,454,048 | 44.74 | 18,633,078 | 47.32 | 355.22 |
| 1908 | 131,382,008 | 33,003,912 | 251.21 | 50.62 | 61,309,504 | 46.67 | 15,595,852 | 47.25 | 254.38 |
| 1909 | 167,953,119 | 33,792,000 | 201.20 | 48.38 | 101,533,184 | 60.45 | 20,868,082 | 61.75 | 205.53 |
| 1910 | 163,173,211 | 32,950,622 | 201.93 | 40.55 | 75,528,031 | 46.29 | 16,794,620 | 50.97 | 222.36 |
| 1911 | 148,202,047 | 28,970,254 | 195.48 | 32.31 | 6[illegible],580,150 | 42.90 | 13,535,580 | 46.72 | 212.89 |
| 1912 | 175,137,180 | 44,151,342 | 252.10 | 40.19 | 76,006,058 | 43.40 | 21,558,274 | 48.83 | 283.64 |
| 1913 | 119,821,435 | 42,242,168 | 352.54 | 44.21 | 47,144,252 | 39.35 | 19,574,434 | 46.34 | 415.20 |
| 1914 | 116,386,575 | 38,389,630 | 329.85 | 39.42 | 50,140,193 | 43.08 | 19,238,752 | 50.11 | 383.69 |
| 1915 | 142,010,431 | 42,678,200 | 300.53 | 39.65 | 69,251,180 | 48.76 | 22,702,566 | 53.19 | 327.83 |
| 1916 | 137,326,092 | 53,384,593 | 388.70 | 38.17 | 66,344,154 | 48.31 | 27,279,018 | 51.10 | 411.17 |
| 1917 | 169,435,204 | 93,615,559 | 552.51 | 48.96 | 95,580,320 | 56.41 | 59,291,095 | 63.33 | 620.32 |
| 1918 | 169,260,377 | 116,383,100 | 687.60 | 43.04 | 86,823,997 | 51.30 | 65,468,402 | 56.25 | 754.03 |
| 1919 | 121,247,668 | 53,703,052 | 442.92 | 23.74 | 65,509.134 | 54.03 | 32,390,957 | 60.31 | 494.44 |
| 1920 | 141,485,785 | 71,724,000 | 506.93 | 23.73 | 67,041,769 | 47.38 | 41,228,052 | 57.48 | 614.96 |
| 1920 [e] | *86,891,232* | *43,944,350* | *505.74* | *25.39* | *35,432,288* | *40.78* | *22,878,231* | *52.06* | *645.69* |
| 1919 [e] | *36,851,246* | *20,294,703* | *550.72* | *21.46* | *20,124,689* | *54.61* | *11,835,325* | *58.26* | *588.09* |
| 1918 [e] | *71,333,675* | *53,018,524* | *743.24* | *44.36* | *35,998,087* | *50.46* | *28,896,410* | *54.50* | *802.72* |

[a] For sources of quantities and values of hemp exports in this statement, *see note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] Includes manufactured hemp not separately stated.
[d] From August to December only.
[e] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE No. 71.—*Quantities and values of coconut oil exported to all countries and to the United States, and their annual average export values from 1855 to 1920.*[a]

| Year. | To all countries. | | | | To the United States. | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Quantity. | | Value. | | |
| | Quantity. (Kilos.) | Value. (Pesos.) | Average value per 1,000 kilos. | Percentage of total exports. | Kilos. | Percentage of quantity of coconut oil exported. | Pesos. | Percentage of total value of coconut oil exported. | Average value per 1,000 kilos. |
| 1855 | 166,020 | 8,740 | ₱52.64 | .14 | | | | | |
| 1856 | (g) | 14,100 | | .15 | | | | | |
| 1859 | (g) | 4,132 | | .05 | | | | | |
| 1860 | (g) | 18,688 | | .20 | | | | | |
| 1861 | (g) | 1,830 | | .02 | | | | | |
| 1862 | (g) | 10,831 | | .12 | | | | | |
| 1864 | 198,300 | 6,663 | 33.60 | .06 | | | | | |
| 1865 h | (g) | 6,490 | | .03 | | | | | |
| 1866 h | 5,427 | 1,544 | 284.50 | (d) | | | | | |
| 1867 h | 5,791 | 1,114 | 192.37 | (d) | | | | | |
| 1873 | 7,198 | 430 | 59.74 | (d) | | | | | |
| 1874 | 1,972 | 696 | 352.94 | (d) | | | | | |
| 1875 | 49 | 41 | 836.73 | (d) | | | | | |
| 1876 | 7 | 16 | 2,285.71 | (d) | | | | | |
| 1877 | 23,012 | 2,273 | 98.77 | .01 | | | | | |
| 1878 | 371,864 | 40,429 | 108.72 | .23 | | | | | |
| 1879 | 1,274,253 | 185,581 | 145.64 | .99 | | | | | |
| 1880 | 342,722 | 40,921 | 119.40 | .17 | 33,552 | 9.79 | 4,309 | 10.53 | ₱128.43 |
| 1881 | 64,628 | 5,628 | 87.08 | .02 | | | | | |
| 1882 | 799 | 159 | 198.99 | (d) | | | | | |
| 1883 | 380 | 50 | 131.58 | (d) | | | | | |
| 1884 | 32,813 | 3,055 | 93.10 | .02 | | | | | |
| 1885 | 143,999 | 13,574 | 94.26 | .06 | 142 | .10 | 13 | .10 | 91.55 |
| 1886 | 267,064 | 18,812 | 70.44 | .07 | | | | | |
| 1887 | 340,495 | 27,438 | 80.58 | .11 | | | | | |
| 1888 | 573,172 | 29,541 | 51.54 | .11 | | | | | |
| 1889 | 1,527,756 | 99,650 | 65.23 | .29 | | | | | |
| 1890 | 145,149 | 33,190 | 79.95 | .13 | | | | | |
| 1891 | | | | | | | | | |
| 1892 | 854,804 | 74,084 | 86.87 | .26 | | | | | |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1893 | 146,573 | 16,861 | 115.03 | .05 | | | | | |
| 1894 | 456,830 | 60,787 | 133.06 | .18 | | | | | |
| 1898 [b] | 51,580 | 10,830 | 209.97 | .10 | | | | | |
| 1899 [f] | 58,484 | 9,846 | 168.35 | .03 | | | | | |
| 1900 [e] | 140 | 210 | 1,500.00 | (d) | | | | | |
| 1901 | 246 | 40 | 162.60 | (d) | | | | | |
| 1902 | 3,040 | 692 | 227.63 | (d) | | | | | |
| 1903 | 961 | 162 | 168.57 | (d) | | | | | |
| 1904 | 34 | 10 | 294.12 | (d) | 34 | 100.00 | 10 | 100.00 | 294.12 |
| 1905 | 10,323 | 1,798 | 174.17 | (d) | | | | | |
| 1906 | 653,683 | 132,572 | 202.81 | .20 | 375,904 | 57.51 | 78,600 | 59.29 | 209.10 |
| 1907 | 819,625 | 203,530 | 248.32 | .31 | 155,044 | 18.92 | 38,150 | 18.74 | 246.06 |
| 1908 | 2,852,110 | 684,560 | 240.02 | 1.05 | 1,751,450 | 61.41 | 410,104 | 59.91 | 234.15 |
| 1909 | | | | | | | | | |
| 1910 | 63 | 32 | 507.94 | (d) | | | | | |
| 1911 | | | | | | | | | |
| 1912 | 660 | 80 | 121.21 | (d) | | | | | |
| 1913 | 5,010,429 | 2,292,678 | 457.58 | 2.40 | 4,805,384 | 95.91 | 2,190,876 | 95.56 | 455.92 |
| 1914 | 11,943,329 | 5,238,366 | 438.60 | 5.38 | 11,896,975 | 99.61 | 5,214,326 | 99.54 | 438.29 |
| 1915 | 13,464,169 | 5,641,003 | 418.96 | 5.24 | 13,367,932 | 99.29 | 5,609,263 | 99.44 | 419.61 |
| 1916 | 16,091,169 | 7,851,469 | 487.94 | 5.61 | 15,307,429 | 95.13 | 7,388,748 | 94.11 | 482.69 |
| 1917 | 45,198,415 | 22,818,294 | 504.85 | 11.93 | 45,045,690 | 99.66 | 22,755,319 | 99.72 | 505.16 |
| 1918 | 115,280,847 | 63,328,317 | 549.33 | 23.42 | 113,524,729 | 98.47 | 62,198,528 | 98.22 | 547.88 |
| 1919 | 139,942,512 | 73,719,504 | 526.78 | 32.59 | 85,376,904 | 61.01 | 45,797,329 | 62.12 | 536.41 |
| 1920 | 77,571,405 | 46,537,773 | 599.93 | 15.40 | 71,944,801 | 92.75 | 43,366,086 | 93.18 | 602.77 |
| *1920 [e]* | *45,367,907* | *29,930,340* | *659.72* | *17.29* | *39,869,375* | *87.88* | *26,839,385* | *89.67* | *673.21* |
| *1919 [e]* | *58,023,889* | *30,066,610* | *518.13* | *31.79* | *51,681,999* | *89.07* | *26,926,452* | *89.56* | *521.00* |
| *1918 [e]* | *42,447,871* | *22,312,205* | *525.64* | *18.67* | *42,447,871* | *100.00* | *22,312,205* | *100.00* | *525.64* |

[a] For sources of quantities and values of coconut oil exports in this statement, *see note* in Table No. 59, page 125.
[b] August to December only.
[c] From July 1 to December 31, only.
[d] Less than one-hundredth of one per cent.
[e] From January 1 to June 30, only. Figures for 1920 are subject to correction in a later issue.
[f] Includes all oils exported, coconut oil not separately stated.
[g] Quantities are expressed in several unrelated measurements.
[h] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.

TABLE No. 72.—*Quantities and values of copra exported to all countries and to the United States, and their annual average export values from 1866 to 1920.*[a]

| Year. | To all countries. | | | | To the United States. | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Quantity. | | Value. | | |
| | Quantity. (Kilos.) | Value. (Pesos.) | Average value per 1,000 kilos. | Percentage of total exports. | Kilos. | Percentage of total quantity of copra exported. | Pesos. | Percentage of total value of copra exported. | Average value per 1,000 kilos. |
| 1866 [b] | 36,807 | [c] 2,880 | [c] ₱78.26 | .01 | ..... | ..... | ..... | ..... | ..... |
| 1867 | 52,405 | [c] 4,554 | [c] 86.91 | .02 | ..... | ..... | ..... | ..... | ..... |
| 1898 [d] | 2,494,882 | [e] 253,274 | 101.51 | 2.45 | ..... | ..... | ..... | ..... | ..... |
| 1899 | 15,353,175 | 1,453,306 | 94.65 | 4.89 | ..... | ..... | ..... | ..... | ..... |
| 1900 | 64,890,953 | 6,364,962 | 98.05 | 13.84 | 103,234 | .16 | 8,900 | .14 | ₱86.40 |
| 1901 | 32,517,773 | 3,223,676 | 99.13 | 6.58 | ..... | ..... | ..... | ..... | ..... |
| 1902 | 59,226,864 | 5,403,450 | 91.23 | 9.42 | 58,995 | .10 | 18,114 | .34 | 307.01 |
| 1903 | 82,154,170 | 7,639,586 | 93.00 | 11.79 | 176,156 | .21 | 18,708 | .24 | 106.17 |
| 1904 | 38,572,325 | 3,962,244 | 102.72 | 6.80 | 102,576 | .27 | 12,850 | .32 | 125.36 |
| 1905 | 55,748,625 | 6,489,406 | 116.40 | 9.70 | 102,504 | .18 | 16,000 | .25 | 156.09 |
| 1906 | 60,585,955 | 8,747,404 | 144.38 | 13.40 | 377,626 | .62 | 70,200 | .80 | 185.91 |
| 1907 | 58,622,437 | 9,568,302 | 163.21 | 14.45 | 2,109,002 | 3.60 | 395,116 | 4.13 | 187.34 |
| 1908 | 97,494,971 | 12,117,772 | 124.29 | 18.58 | 3,780,141 | 3.88 | 441,784 | 3.65 | 116.87 |
| 1909 | 109,033,203 | 15,345,730 | 140.74 | 21.97 | 5,943,618 | 3.45 | 844,356 | 5.50 | 142.06 |
| 1910 | 120,483,808 | 21,278,098 | 176.60 | 26.19 | 7,138,109 | 5.92 | 1,277,566 | 6.00 | 178.97 |
| 1911 | 142,147,546 | 26,039,124 | 183.18 | 29.04 | 15,209,138 | 10.70 | 2,756,690 | 10.57 | 181.25 |
| 1912 | 142,792,929 | 28,366,932 | 198.65 | 25.82 | 21,192,866 | 14.84 | 4,043,106 | 14.25 | 190.77 |
| 1913 | 82,219,363 | 19,091,448 | 232.20 | 19.98 | 10,027,813 | 12.20 | 2,398,166 | 12.56 | 239.15 |
| 1914 | 87,344,695 | 15,960,540 | 182.73 | 16.39 | 18,181,371 | 20.82 | 3,212,266 | 20.13 | 176.67 |
| 1915 | 139,092,902 | 22,223,109 | 159.77 | 20.65 | 21,217,754 | 15.25 | 3,520,090 | 15.84 | 165.90 |
| 1916 | 72,277,164 | 14,231,941 | 196.90 | 10.17 | 35,470,438 | 49.08 | 7,079,128 | 49.74 | 199.57 |
| 1917 | 92,180,326 | 16,654,301 | 180.67 | 8.71 | 68,253,929 | 74.04 | 12,235,902 | 73.47 | 179.27 |
| 1918 | 55,061,736 | 10,377,029 | 188.46 | 3.84 | 55,061,641 | 99.99 | 10,377,011 | 99.99 | 188.46 |
| 1919 | 25,094,027 | 8,839,376 | 352.25 | 3.91 | 2,313,967 | 9.22 | 818,246 | 9.26 | 353.61 |
| 1920 | 25,803,044 | 7,433,741 | 288.10 | 2.46 | 1,433,311 | 5.55 | 382,409 | 5.14 | 266.80 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1920 [f] | 42,753 | 20,295 | 474.70 | .01 | ..... | ..... | ..... | ..... | ..... |
| 1919 [f] | 2,077,744 | 555,386 | 267.27 | .59 | 975,289 | 46.94 | 243,822 | 43.90 | 250.07 |
| 1918 [f] | 42,539,577 | 8,079,246 | 189.92 | 6.76 | 42,539,482 | 99.99 | 8,079,228 | 99.99 | 189.92 |

[a] For sources of quantities and values of copra exports in this statement, *see note* in Table No. 59, page 125.
[b] No exportation of copra during the preceding years, and from 1868 to 1895.
[c] *Escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[d] From August to December only.
[e] Includes values of copra and coconuts exported.
[f] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE NO. 73.—*Quantities and values of sugar exported to all countries and to the United States, and their annual average export values, 1855–1920.*[a]

| Year. | To all countries. | | | | To the United States. | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Quantity. | | Value. | | |
| | Quantity. (Kilos.) | Value. (Pesos.) | Average value per 1,000 kilos. | Percentage of total exports. | Kilos. | Percentage of total quantity of sugar exported. | Pesos. | Percentage of total value of sugar exported. | Average value per 1,000 kilos. |
| 1855 | 48,237,169 | 2,100,458 | ₱43.54 | 34.31 | 13,763,010 | 28.53 | 661,778 | 31.51 | ₱48.08 |
| 1856 | 48,695,350 | 3,411,093 | 70.05 | 37.35 | 9,707,104 | 19.93 | 742,280 | 21.76 | 76.47 |
| 1857 | 37,054,386 | 4,304,892 | 116.18 | 36.19 | 8,976,440 | 24.23 | 766,170 | 17.80 | 85.36 |
| 1858 | 27,592,248 | 2,140,208 | 77.57 | 22.78 | 3,776,214 | 13.69 | 360,164 | 16.83 | 95.38 |
| 1859 | 45,635,530 | 3,498,778 | 76.67 | 38.52 | 9,808,051 | 21.49 | 746,822 | 21.35 | 76.14 |
| 1860 | 58,356,277 | 3,892,618 | 66.70 | 40.93 | 17,186,353 | 29.45 | 1,417,279 | 36.41 | 82.47 |
| 1861 | 46,557,959 | 3,017,321 | 64.81 | 37.41 | 7,465,524 | 16.03 | 602,755 | 19.98 | 80.73 |
| 1862 | 61,929,623 | 3,367,331 | 54.37 | 37.00 | 11,363,827 | 18.35 | 550,526 | 16.35 | 48.44 |
| 1864 | 45,032,505 | 3,324,757 | 73.83 | 31.20 | 11,578,118 | 25.71 | 826,135 | 24.85 | 71.35 |
| 1865 | 46,831,637 | [b] 6,071,551 | [b] 129.65 | 29.01 | 9,578,873 | 20.45 | [b] 1,498,981 | 24.69 | [b] 156.49 |
| 1866 | 41,288,259 | [b] 5,740,420 | [b] 139.03 | 25.88 | 9,677,021 | 23.44 | [b] 1,672,666 | 29.14 | [b] 172.85 |
| 1867 | 56,080,860 | [b] 6,254,289 | [b] 111.52 | 28.42 | 8,976,670 | 16.01 | [b] 1,261,362 | 20.17 | [b] 140.51 |
| 1873 | 85,210,319 | 13,700,346 | 160.78 | 58.24 | 29,642,325 | 34.79 | 4,695,580 | 34.27 | 155 03 |
| 1874 | 101,371,178 | 6,075,566 | 59.93 | 35.11 | 46,306,609 | 45.68 | 3,058,869 | 50.35 | 66.06 |
| 1875 | 128,112,022 | 9,248,899 | 72.19 | 48.88 | 53,772,621 | 41.97 | 4,162,796 | 45.00 | 77.42 |
| 1876 | 130,547,168 | 7,404,807 | 56.72 | 49.91 | 70,441,557 | 53.96 | 4,285,243 | 57.87 | 60.83 |
| 1877 | 122,994,279 | 8,798,798 | 71.54 | 53.82 | 58,889,996 | 47.88 | 4,701,098 | 53.43 | 79.83 |
| 1878 | 122,023,223 | 8,270,988 | 67.78 | 47.49 | 61,602,569 | 50.48 | 4,064,165 | 49.14 | 65.97 |
| 1879 | 131,859,429 | 7,752,814 | 58.80 | 49.29 | 51,342,384 | 39.32 | 3,170,046 | 40.89 | 61.15 |
| 1880 | 181,190,277 | 11,408,966 | 62.97 | 48.65 | 102,286,549 | 56.45 | 6,894,843 | 60.43 | 67.41 |
| 1881 | 208,805,946 | 12,403,993 | 59.40 | 50.47 | 79,061,226 | 37.86 | 4,702,176 | 37.91 | 59.48 |
| 1882 | 150,422,917 | 8,935,089 | 59.39 | 43.22 | 78,983,053 | 52.51 | 4,691,593 | 52.51 | 59.40 |
| 1883 | 196,834,580 | 12,091,476 | 61.43 | 45.83 | 127,446,057 | 64.75 | 8,006,465 | 66.22 | 62.82 |
| 1884 | 122,128,321 | 6,877,052 | 56.31 | 30.33 | 85,172,757 | 69.74 | 4,721,836 | 68.66 | 55.44 |
| 1885 | 204,222,480 | 10,357,852 | 50.72 | 42.18 | 135,052,541 | 66.13 | 6,967,474 | 67.27 | 51.59 |
| 1886 | 184,939,549 | 8,976,904 | 48.54 | 34.90 | 117,150,164 | 63.35 | 5,774,537 | 64.33 | 49.29 |
| 1887 | 171,754,248 | 7,995,726 | 46.55 | 31.66 | 111,440,780 | 64.88 | 5,421.469 | 67.80 | 84.65 |
| 1888 | 160,987,894 | 8,497,331 | 52.78 | 32.32 | 83,718,749 | 52.00 | 5,048,253 | 59.41 | 60.30 |
| 1889 | 228,468,873 | 12,382,346 | 54.20 | 35.45 | 125,762,890 | 55.05 | 7,039,308 | 56.85 | 55.97 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1890 | 144,841,483 | 8,838,236 | 60.92 | 33.72 | 34,124,603 | 23.56 | 2,296,553 | 25.98 | 67.30 |
| 1891 | 138,217,635 | 7,341,168 | 53.11 | 27.29 | 46,929,196 | 33.95 | 3,185,471 | 43.39 | 67.88 |
| 1892 | 252,798,196 | 11,341,014 | 44.86 | 40.54 | 45,980,779 | 18.19 | 1,979,810 | 17.45 | 43.06 |
| 1893 | 261,521,901 | 16,914,980 | 64.75 | 46.74 | 10,091,936 | 3.86 | 704,562 | 4.17 | 69.82 |
| 1894 | 210,646,386 | 10,975,185 | 52.10 | 33.11 | 11,461,087 | 5.44 | 733,355 | 6.68 | 63.99 |
| 1895 | 341,469,556 | 11,808,688 | 34.58 | 31.34 | ..... | ..... | ..... | ..... | ..... |
| 1898 | [c] 8,465,218 | 789,360 | 93.25 | 7.64 | ..... | ..... | ..... | ..... | ..... |
| 1899 | 85,827,565 | 6,919,420 | 80.62 | 23.30 | 21,887,428 | 25.50 | 1,778,910 | 25.71 | 81.28 |
| 1900 | 65,190,951 | 4,794,288 | 73.54 | 10.43 | 2,153,477 | 3.30 | 186,944 | 3.90 | 86.83 |
| 1901 | 56,472,593 | 5,112,626 | 90.53 | 10.43 | 5,225,989 | 9.18 | 586,708 | 11.48 | 112.29 |
| 1902 | 98,596,473 | 6,692,300 | 67.88 | 11.67 | 5,120,133 | 5.19 | 400,000 | 5.97 | 78.13 |
| 1903 | 85,307,972 | 6,650,468 | 77.96 | 10.26 | 29,315,374 | 34.36 | 2,271,652 | 34.16 | 77.49 |
| 1904 | 87,053,051 | 6,185,504 | 71.05 | 10.61 | 25,897,940 | 29.75 | 1,741,248 | 28.15 | 67.24 |
| 1905 | 108,498,717 | 10,146,466 | 93.52 | 15.16 | 43,591,777 | 40.18 | 4,204,146 | 41.43 | 96.45 |
| 1906 | 129,453,709 | 9,108,184 | 70.36 | 13.95 | 11,857,594 | 9.16 | 844,222 | 9.27 | 71.20 |
| 1907 | 127,917,216 | 8,391,342 | 65.60 | 12.68 | 10,989,024 | 8.59 | 807,702 | 9.63 | 73.50 |
| 1908 | 144,735,001 | 11,407,282 | 78.82 | 17.50 | 46,706,756 | 32.27 | 3,932,332 | 34.47 | 84.19 |
| 1909 | 129,327,880 | 11,216,574 | 86.73 | 16.06 | 53,072,968 | 41.04 | 5,299 208 | 47.24 | 99.85 |
| 1910 | 121,471,544 | 14,448,770 | 118.95 | 17.78 | 100,700,037 | 82.90 | 12,428,452 | 86.02 | 123.42 |
| 1911 | 209,044,397 | 22,151,346 | 105.96 | 24.70 | 187,658,886 | 89.77 | 20,204,206 | 91.21 | 107.67 |
| 1912 | 197,075,995 | 19,600,680 | 99.46 | 17.84 | 133,878,621 | 67.93 | 14,010,228 | 71.48 | 104.65 |
| 1913 | 157,333,707 | 14,065,778 | 89.40 | 14.72 | 30,716,886 | 19.52 | 3,128,072 | 22.24 | 101.84 |
| 1914 | 236,498,001 | 22,119,186 | 93.53 | 22.71 | 169,530,115 | 71.68 | 16,483,706 | 74.52 | 97.23 |
| 1915 | 211,012,817 | 22,620,430 | 107.20 | 21.02 | 82,841,168 | 39.26 | 10,283,159 | 45.46 | 124.13 |
| 1916 | 337,490,000 | 37,175,185 | 110.12 | 26.58 | 131,885,246 | 39.08 | 17,267,401 | 46.45 | 131.06 |
| 1917 | 205,908,492 | 24,555,357 | 119.25 | 12.84 | 62,377,758 | 30.29 | 10,811,518 | 44.03 | 173.33 |
| 1918 | 273,258,396 | 31,608,780 | 115.67 | 11.69 | 106,080,676 | 38.82 | 16,559,780 | 52.39 | 156.11 |
| 1919 | 136,060,322 | 30,415,701 | 223.55 | 13.44 | 32,159,363 | 23.64 | 7,717,934 | 25.37 | 239.99 |
| 1920 | 180,340,670 | 99,238,520 | 550,28 | 32.83 | 123,947,209 | 68.73 | 78,697,869 | 79.30 | 634.93 |
| 1920 [d] | *108,390,320* | *58,636,319* | *540.97* | *33.87* | *67,634,864* | *62.40* | *41,840,823* | *71.36* | *618.63* |
| 1919 [d] | *89,569,507* | *17,147,787* | *191.45* | *18.13* | *29,224,514* | *32.41* | *6,837,901* | *39.88* | *233.97* |
| 1918 [d] | *123,236,780* | *14,351,240* | *116.45* | *12.01* | *42,383,344* | *34.39* | *7,048,017* | *49.11* | *166.29* |

[a] For sources of quantities and values of sugar exports in this statement, *sse note* in Table No. 59, page 125.
[b] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.
[c] From August to December only.
[d] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE NO. 74.—*Quantities and values of cigars, and all tobacco and and their annual average*

| Year. | To all countries.[a] | | | | | |
|---|---|---|---|---|---|---|
| | Cigars. | | | | All tobacco and its manufactures. | |
| | Quantity. (Thousand.) | Value. | Average value per 1,000 cigars. | Percentage of total value of all tobacco exported. | Total value. | Percentage of total exports. |
| 1855 | 85,309 | ₱361,210 | ₱4.23 | 43.21 | ₱835,925 | 13.66 |
| 1856 | [b]150,083 | 336,858 | 2.24 | 23.75 | 1,418,092 | 15.53 |
| 1857 | 131,562 | 1,072,609 | 8.15 | 43.93 | 2,441,409 | 20.52 |
| 1858 | 97,291 | 795,914 | 8.18 | 48.81 | 1,630,641 | 17.36 |
| 1859 | 89,802 | 738,748 | 8.23 | 100.00 | 738,748 | 7.77 |
| 1860 | 117,396 | 965,330 | 8.22 | 86.70 | 1,113,440 | 11.71 |
| 1861 | 114,687 | 927,104 | 8.08 | 81.07 | 1,143,621 | 14.18 |
| 1862 | 57,555 | 465,293 | 8.08 | 31.18 | 1,492,168 | 16.40 |
| 1864 | 64,569 | 697,880 | 10.81 | 37.26 | 1,873,104 | 17.58 |
| 1865 | 72,862 | [c]1,547,582 | 21.24 | 42.33 | 3,656,050 | 17.47 |
| 1866 | 180,709 | [c]2,052,781 | 11.36 | 45.95 | 4,467,543 | 20.14 |
| 1867 | 67,612 | [c]1,714,862 | 25.36 | 37.37 | 4,588,956 | 20.85 |
| 1873 | 108,580 | 882,676 | 8.13 | 38.88 | 2,270,032 | 9.65 |
| 1874 | 95,027 | 1,260,134 | 13.26 | 36.42 | 3,460,207 | 20.00 |
| 1875 | 83,287 | 963,588 | 11.57 | 27.57 | 3,495,274 | 18.47 |
| 1876 | 162,847 | 786,725 | 4.83 | 66.03 | 1,191,448 | 6.33 |
| 1877 | 81,347 | 854,372 | 10.50 | 68.63 | 1,244,903 | 7.62 |
| 1878 | 112,051 | 1,526,530 | 13.62 | 73.50 | 2,076,874 | 11.89 |
| 1879 | 194,654 | 1,202,298 | 6.18 | 89.16 | 1,348,408 | 7.17 |
| 1880 | 104,196 | 2,107,824 | 20.23 | 85.11 | 2,476,497 | 10.56 |
| 1881 | 101,692 | 138,350 | 1.36 | 17.17 | 805,962 | 3.28 |
| 1882 | 631,957 | 434,876 | .69 | 16.52 | 2,631,583 | 12.73 |
| 1883 | [d]734,881 | 1,147,345 | 1.56 | 13.33 | 2,967,149 | 11.25 |
| | 59,064 | 395,661 | 6.70 | | | |
| 1884 | [d]800,093 | 1,260,651 | 1.58 | 69.35 | 1,817,787 | 8.02 |
| 1885 | [d]972,975 | 1,204,783 | 1.24 | 43.89 | 2,744,753 | 11.18 |
| 1886 | 635,129 | 1,354,319 | 2.13 | 8.73 | 2,570,491 | 9.99 |
| | [d]181,319 | 224,393 | 1.24 | | | |
| 1887 | [d]727,719 | 1,192,690 | 1.64 | 58.91 | 2,024,767 | 8.02 |
| 1888 | [d]1,687,805 | 1,502,590 | .89 | 45.28 | 3,318,733 | 12.62 |
| 1889 | [d]1,230,133 | 1,157,470 | .94 | 37.72 | 3,068,700 | 8.79 |
| 1890 | [d]1,385,537 | 1,396,936 | 1.01 | 46.51 | 3,003,690 | 11.46 |
| 1891 | [d]1,246,837 | 1,148,921 | .92 | 41.46 | 2,771,013 | 10.30 |
| 1892 | [d]1,596,363 | 1,432,811 | .90 | 38.71 | 3,701,810 | 13.23 |
| 1893 | [d]1,285,093 | 1,581,486 | 1.23 | 39.84 | 3,969,500 | 10.97 |
| 1894 | [d]1,144,365 | 1,750,006 | 1.53 | 55.40 | 3,158,668 | 9.53 |
| 1895[e] | 1,322,499 | 2,265,764 | 1.71 | 51.16 | 4,429,056 | 17.76 |
| 1898[e] | ..... | 1,896,916 | ..... | 67.78 | 2,798,416 | 27.09 |
| 1899 | 196,090 | 1,891,898 | 9.65 | 48.97 | 3,862,506 | 11.06 |
| 1900 | 172,659 | 2,316,834 | 13.42 | 65.77 | 4,522,464 | 9.84 |
| 1901 | 238,475 | 3,664,898 | 15.37 | 69.62 | 5,263,882 | 10.74 |
| 1902 | 117,852 | 1,977,036 | 16.78 | 50.37 | 3,925,248 | 6.85 |
| 1903 | 118,947 | 1,922,710 | 16.16 | 49.38 | 3,893,750 | 6.01 |
| 1904 | 104,753 | 2,011,790 | 19.21 | 49.83 | 4,037,054 | 6.92 |
| 1905 | 95,739 | 1,785,122 | 18.65 | 56.85 | 3,140,264 | 4.69 |
| 1906 | 108,635 | 2,008,014 | 18.48 | 53.89 | 3,725,822 | 5.71 |
| 1907 | 114,665 | 2,126,764 | 18.55 | 41.99 | 5,064,674 | 7.65 |
| 1908 | 115,881 | 2,118,656 | 18.28 | 37.48 | 5,652,084 | 8.67 |
| 1909 | 151,457 | 3,509,058 | 23.17 | 34.49 | 6,649,068 | 9.52 |
| 1910 | 185,407 | 5,519,322 | 29.93 | 62.59 | 8,817,962 | 10.85 |
| 1911 | 134,830 | 3,803,726 | 28.21 | 49.81 | 7,636,162 | 8.52 |
| 1912 | 190,842 | 6,184,128 | 32.40 | 57.65 | 10,726,764 | 9.77 |
| 1913 | 191,762 | 6,024,468 | 31.42 | 60.65 | 9,933,936 | 10.40 |
| 1914 | 154,753 | 4,630,318 | 29.92 | 55.42 | 8,355,064 | 8.58 |
| 1915 | 134,648 | 4,114,605 | 30.56 | 55.53 | 7,409,868 | 6.88 |
| 1916 | 193,026 | 5,688,751 | 29.47 | 48.82 | 11,652,349 | 8.33 |
| 1917 | 284,525 | 9,588,192 | 33.70 | 67.05 | 14,301,081 | 7.48 |
| 1918 | 360,145 | 14,252,637 | 39.57 | 52.46 | 27,169,826 | 10.04 |
| 1919 | 392,339 | 18,157,707 | 46.28 | 57.85 | 31,390,084 | 13.87 |
| 1920 | 421,545 | 25,442,276 | 60.35 | 63.84 | 39,854,782 | 13.19 |
| 1920[f] | *211,597* | *11,695,587* | *55.27* | *54.96* | *21,280,290* | *12.29* |
| 1919[f] | *185,948* | *8,585,750* | *46.17* | *57.42* | *14,952,419* | *15.81* |
| 1918[f] | *147,897* | *5,615,409* | *37.97* | *42.41* | *13,237,918* | *11.08* |

[a] For sources of quantities and values of cigars and all tobacco and its manufactures exported to all countries in this statement, *see note* in Table No. 59, page 125.

[b] Manufactured tobacco in *cajoncitos;* average value given is per *cajoncito.*

[c] Values are expressed in *escudos;* one *escudo* is equivalent to ten *reales* of ten decimas each.

*its manufactures exported to all countries and to the United States export values, 1855–1920.*[a]

| To the United States. | | | | | | | |
|---|---|---|---|---|---|---|---|
| Cigars. | | | | | All tobacco and its manufactures. | | |
| Quantity. | | Value. | | | | | |
| Thousand. | Percentage of total quantity of cigars exported. | Pesos. | Percentage of total value of cigars exported. | Average value per 1,000 cigars. | Total value. | Percentage of total value of all tobacco exported. | Year. |
| 2,599 | 3.05 | 10,396 | 2.88 | ₱4.00 | ₱10,396 | 1.24 | 1855 |
| [b]13,727 | 9.15 | 27,142 | 8.06 | 1.98 | 27,142 | 2.09 | 1856 |
| 5,178 | 3.94 | 41,664 | 3.88 | 8.05 | 51,024 | 1.91 | 1857 |
| 4,988 | 5.11 | 41,993 | 5.28 | 8.42 | 41,993 | 2.58 | 1858 |
| 6,347 | 7.07 | 51,167 | 6.93 | 8.06 | 51,167 | 6.93 | 1859 |
| 618 | .53 | 5,402 | .56 | 8.74 | 5,402 | .49 | 1860 |
| 352 | .31 | 3,529 | .38 | 10.03 | 3,529 | .31 | 1861 |
| 1,566 | 2.72 | 11,841 | 2.54 | 7.56 | 11,841 | .79 | 1862 |
| 1,628 | 2.52 | 17,524 | 2.51 | 10.76 | 17,524 | .94 | 1864 |
| 2,232 | 3.06 | [c]46,756 | 3.02 | 20.95 | 46,756 | 1.28 | 1865 |
| 5,527 | 3.06 | [c]114,564 | 5.58 | 20.73 | 114,564 | 2.56 | 1866 |
| 471 | .70 | [c]10,850 | .63 | 23.04 | 10,850 | .24 | 1867 |
| 41,560 | 8.28 | 243,798 | 27.62 | 5.87 | 243,798 | 10.74 | 1873 |
| 1,342 | 1.41 | 20,180 | 1.60 | 15.04 | 20,180 | .58 | 1874 |
| 1,314 | 1.58 | 10,023 | 1.04 | 7.63 | 10,023 | .29 | 1875 |
| 512 | .31 | 5,639 | .72 | 11.01 | 5,708 | .48 | 1876 |
| 1,046 | 1.29 | 5,396 | .63 | 5.16 | 18,933 | 1.52 | 1877 |
| 619 | .55 | 8,025 | .53 | 12.96 | 8,051 | .39 | 1878 |
| 99,535 | 51.13 | 9,381 | .78 | .09 | 9,381 | .70 | 1879 |
| 19,413 | 18.63 | 1,066,768 | 50.61 | 54.79 | 1,066,793 | 43.08 | 1880 |
| 7,561 | 7.44 | 16,780 | 12.13 | 2.22 | 19,031 | 2.36 | 1881 |
| 407 | .06 | 536 | .12 | 1.32 | 555 | .02 | 1882 |
| [d]918 | .12 | 1,318 | .11 | 1.44 | 3,212 | .11 | 1883 |
| 4,111 | 6.96 | 1,380 | .35 | .34 | | | |
| [d]2,858 | .36 | 4,913 | .39 | 1.72 | 4,913 | .27 | 1884 |
| [d]1,283 | .13 | 2,500 | .21 | 1.95 | 2,503 | .09 | 1885 |
| [d]740 | .09 | 1,284 | .08 | 1.74 | 1,352 | .05 | 1886 |
| 7,699 | 1.06 | 22,523 | 1.89 | 2.93 | 22,663 | 1.12 | 1887 |
| [d]28,182 | 1.67 | 13,706 | .91 | .49 | 13,748 | .41 | 1888 |
| [d]23,210 | 1.81 | 23,890 | 2.06 | 1.08 | 24,172 | .79 | 1889 |
| [d]7,751 | .56 | 6,806 | .49 | .88 | 7,106 | .24 | 1890 |
| [d]2,865 | .23 | 3,623 | .32 | 1.26 | 3,623 | .13 | 1891 |
| [d]1,441 | .09 | 810 | .06 | .56 | 810 | .02 | 1892 |
| [d]2,245 | .17 | 3,607 | .23 | 1.61 | 3,767 | .09 | 1893 |
| [d]3,229 | .28 | 2,037 | .12 | .63 | 2,039 | .06 | 1894 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | [e]1895 |
| ..... | ..... | ..... | ..... | ..... | ..... | ..... | [e]1898 |
| 708 | .36 | 6,810 | .36 | 9.62 | 6,810 | .18 | 1899 |
| 1,376 | .80 | 11,324 | .49 | 8.23 | 11,338 | .25 | 1900 |
| 72 | .03 | 1,816 | .05 | 25.22 | 1,968 | .04 | 1901 |
| 698 | .59 | 22,012 | 1.11 | 31.54 | 105,088 | 2.68 | 1902 |
| 107 | .09 | 3,800 | .20 | 35.51 | 5,386 | .14 | 1903 |
| 57 | .05 | 2,092 | .10 | 36.70 | 2,146 | .05 | 1904 |
| 728 | .76 | 28,228 | 1.58 | 38.77 | 28,438 | .90 | 1905 |
| 1,690 | 1.56 | 59,340 | 2.96 | 35.11 | 74,458 | 2.00 | 1906 |
| 1,526 | 1.33 | 48,400 | 2.28 | 31.72 | 49,050 | .97 | 1907 |
| 1,182 | 1.02 | 36,752 | 1.73 | 31.09 | 37,496 | .66 | 1908 |
| 37,076 | 24.48 | 1,474,792 | 42.03 | 39.78 | 1,484,054 | 22.32 | 1909 |
| 61,526 | 33.36 | 3,121,598 | 56.56 | 50.74 | 3,157,122 | 35.80 | 1910 |
| 38,112 | 28.27 | 1,804,756 | 47.45 | 47.35 | 1,840,638 | 24.10 | 1911 |
| 90,000 | 47.16 | 3,916,642 | 63.33 | 43.52 | 3,990,990 | 37.21 | 1912 |
| 71,513 | 37.29 | 3,285,776 | 54.54 | 45.95 | 3,317,510 | 33.40 | 1913 |
| 56,205 | 23.40 | 2,400,252 | 51.84 | 42.71 | 2,424,018 | 29.01 | 1914 |
| 61,170 | 45.43 | 2,302,444 | 55.96 | 37.64 | 2,339,799 | 31.58 | 1915 |
| 111,478 | 57.75 | 4,066,242 | 71.48 | 36.47 | 4,456,620 | 38.25 | 1916 |
| 202,199 | 71.07 | 7,725,966 | 38.20 | 38.29 | 10,544,945 | 73.74 | 1917 |
| 248,748 | 69.16 | 11,365,675 | 79.85 | 45.69 | 14,667,875 | 54.02 | 1918 |
| 263,943 | 67.27 | 13,828,639 | 76.16 | 52.39 | 14,021,093 | 44.67 | 1919 |
| 316,863 | 75.17 | 21,092,607 | 82.90 | 66.57 | 22,133,305 | 55.54 | 1920 |
| *150,535* | *71.14* | *9,278,643* | *79.33* | *61.64* | *9,653,300* | *45.36* | [f]1920 |
| *129,603* | *69.70* | *6,699,786* | *78.03* | *51.69* | *6,791,837* | *45.42* | [f]1919 |
| *102,061* | *69.01* | *4,550,558* | *81.04* | *44.59* | *6,243,055* | *47.16* | [f]1918 |

[d] Kilograms; average value given is per kilogram.
[e] No data available.
[f] From January 1 to June 30, only. Figures for 1920 are subject to alteration in a later issue.

TABLE NO. 75.—*Quantities and values of other domestic articles exported from the Philippines and percentage of each to the total exports, 1913–1920.*

| Year. | Bêche de mer. | | | Beeswax. | | |
|---|---|---|---|---|---|---|
| | Quantity. | Value. | Per cent. | Quantity. | Value. | Per cent. |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | 219,450 | ₱104,434 | .11 | 42,602 | ₱40,714 | .04 |
| 1914 | 237,269 | 110,926 | .11 | 44,148 | 44,152 | .05 |
| 1915 | 519,408 | 205,667 | .19 | 42,420 | 36,405 | .03 |
| 1916 | 207,535 | 83,307 | .06 | 13,469 | 12,361 | .01 |
| 1917 | 118,532 | 54,501 | .03 | 15,451 | 22,704 | .01 |
| 1918 | 133,538 | 85,195 | .03 | 10,749 | 14,925 | .01 |
| 1919 | ..... | ..... | ..... | 28,463 | 35,051 | .02 |
| 1920 [a] | 252,764 | 192,366 | .06 | 13,616 | 16,063 | .01 |
| | Copper, scrap and old. | | | Copra meal. | | |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | 211,943 | 93,044 | .10 | 2,658,189 | 219,150 | .23 |
| 1914 | 122,463 | 50,574 | .05 | 3,967,361 | 233,624 | .24 |
| 1915 | 406,401 | 201,360 | .19 | ..... | ..... | ..... |
| 1916 | 406,911 | 260,990 | .19 | 1,566,027 | 45,921 | .03 |
| 1917 | 176,614 | 143,194 | .07 | 1,066,684 | 36,999 | .02 |
| 1918 | 89,696 | 72,380 | .03 | 237,723 | 7,255 | (b) |
| 1919 | 281,785 | 153,456 | .07 | 37,596,690 | 2,173,471 | .96 |
| 1920 [a] | 70,428 | 42,274 | .01 | 36,981,990 | 2,393,122 | .79 |
| | Cordage. | | | Embroideries. | | |
| | *Kilos.* | | | | | |
| 1913 | 276,157 | 124,402 | .13 | ..... | 352,338 | .37 |
| 1914 | 399,793 | 172,028 | .18 | ..... | 324,912 | .33 |
| 1915 | 454,621 | 189,799 | .18 | ..... | 735,303 | .68 |
| 1916 | 614,311 | 293,245 | .21 | ..... | 2,328,024 | 1.66 |
| 1917 | 1,221,169 | 768,974 | .40 | ..... | 3,929,318 | 2.06 |
| 1918 | 2,209,064 | 1,733,968 | .64 | ..... | 4,319,501 | 1.60 |
| 1919 | 1,586,028 | 1,108,610 | .49 | ..... | 6,913,004 | 3.06 |
| 1920 [a] | 2,003,444 | 1,373,706 | .45 | ..... | 15,623,567 | 5.17 |
| | Fruits. | | | Glue. | | |
| | | | | *Kilos.* | | |
| 1913 | ..... | 33,106 | .03 | 60,031 | 14,604 | .02 |
| 1914 | ..... | 62,642 | .06 | 74,524 | 24,610 | .03 |
| 1915 | ..... | 48,649 | .05 | 104,545 | 29,704 | .03 |
| 1916 | ..... | 50,744 | .04 | 125,074 | 37,203 | .03 |
| 1917 | ..... | 72,935 | .04 | 158,955 | 39,818 | .02 |
| 1918 | ..... | 78,401 | .03 | 259,922 | 87,478 | .03 |
| 1919 | ..... | 165,315 | .07 | 217,152 | 81,196 | .04 |
| 1920 [a] | ..... | 176,297 | .06 | 151,459 | 72,623 | .02 |
| | Gum copal. | | | Hats. | | |
| | *Kilos.* | | | *Number.* | | |
| 1913 | 1,048,042 | 191,988 | .20 | 547,227 | 817,878 | .86 |
| 1914 | 1,112,787 | 225,078 | .23 | 681,356 | 627,762 | .65 |
| 1915 | 1,304,975 | 206,446 | .19 | 783,738 | 514,138 | .48 |
| 1916 | 1,143,938 | 211,593 | .15 | 1,346,997 | 1,313,226 | .94 |
| 1917 | 593,560 | 188,940 | .10 | 887,577 | 1,390,833 | .73 |
| 1918 | 507,116 | 138,821 | .05 | 702,999 | 1,183,446 | .44 |
| 1919 | 855,678 | 183,286 | .08 | 540,332 | 1,470,026 | .64 |
| 1920 [a] | 1,019,834 | 367,664 | .12 | 688,711 | 1,539,596 | .51 |

[a] Figures are subject to correction in a later issue. [b] Less than one-hundredth of one per cent.

TABLE No. 75.—*Quantities and values of other domestic articles exported from the Philippines and percentage of each to the total exports, 1913–1920*—Continued.

| Year. | Hemp, knotted. | | | Lumber. | | |
|---|---|---|---|---|---|---|
| | Quantity. | Value. | Per cent. | Quantity. | Value. | Per cent. |
| | *Kilos.* | | | *Cu. m.* | | |
| 1913 | 335,376 | ₱1,131,402 | 1.18 | 17,518 | ₱623,314 | .65 |
| 1914 | 318,019 | 1,141,574 | 1.17 | 18,310 | 619,528 | .64 |
| 1915 | 259,962 | 611,493 | .57 | 11,337 | 470,551 | .44 |
| 1916 | 384,341 | 1,065,317 | .76 | 38,776 | 981,288 | .70 |
| 1917 | 491,741 | 1,880,159 | .98 | 27,329 | 823,560 | .43 |
| 1918 | 436,580 | 1,578,869 | .58 | 16,500 | 638,989 | .24 |
| 1919 | 80,832 | 274,797 | .12 | 15,704 | 791,823 | .35 |
| 1920 [a] | 64,892 | 183,225 | .06 | 34,546 | 1,824,345 | .60 |
| | Maguey. | | | Malt liquors. | | |
| | *Kilos.* | | | *Liters.* | | |
| 1913 | 7,071,589 | 1,181,902 | 1.24 | 55,741 | 28,196 | .03 |
| 1914 | 5,527,383 | 834,114 | .86 | 78,133 | 34,246 | .04 |
| 1915 | 7,015,236 | 1,070,407 | .99 | 75,063 | 31,937 | .03 |
| 1916 | 15,639,716 | 3,479,978 | 2.49 | 46,712 | 19,400 | .01 |
| 1917 | 14,693,418 | 4,696,493 | 2.46 | 101,365 | 45,656 | .02 |
| 1918 | 11,273,898 | 3,736,108 | 1.38 | 113,986 | 71,543 | .03 |
| 1919 | 10,697,908 | 2,503,503 | 1.10 | 211,855 | 131,898 | .06 |
| 1920 [a] | 10,808,725 | 2,737,844 | .91 | 175,047 | 125,387 | .04 |
| | Metals, metal composition and manufactures. | | | Candlenut oil. | | |
| | | | | *Kilos.* | | |
| 1913 | ..... | 40,388 | .04 | ..... | ..... | ..... |
| 1914 | ..... | 42,602 | .04 | 200 | 80 | (b) |
| 1915 | ..... | 880,510 | .08 | ..... | ..... | ..... |
| 1916 | ..... | 210,194 | .15 | 357 | 200 | (b) |
| 1917 | ..... | 101,413 | .05 | ..... | ..... | ..... |
| 1918 | ..... | 101,549 | .04 | 184,428 | 129,238 | .05 |
| 1919 | ..... | 151,814 | .07 | 138,620 | 92,843 | .04 |
| 1920 [a] | ..... | 15,223 | .01 | 158,474 | 116,327 | .04 |
| | Ilang-ilang oil. | | | Pacol. | | |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | 2,504 | 133,638 | .14 | ..... | ..... | ..... |
| 1914 | 1,019 | 46,790 | .05 | ..... | ..... | ..... |
| 1915 | 1,277 | 43,514 | .04 | 60,220 | 5,603 | .01 |
| 1916 | 975 | 75,032 | .05 | 123,924 | 13,102 | .01 |
| 1917 | 2,286 | 93,951 | .05 | 218,975 | 33,063 | .02 |
| 1918 | 476 | 65,595 | .02 | 20,370 | 3,580 | (b) |
| 1919 | 833 | 63,771 | .03 | 56,041 | 11,346 | .01 |
| 1920 [a] | 1,878 | 120,077 | .04 | 68,198 | 16,620 | .01 |
| | Pearls. | | | Pearl buttons. | | |
| | | | | *Gross.* | | |
| 1913 | ..... | 10,000 | .01 | ..... | 77,346 | .08 |
| 1914 | ..... | 7,990 | .01 | ..... | 122,234 | .13 |
| 1915 | ..... | 39,306 | .04 | ..... | 161,481 | .15 |
| 1916 | ..... | 111,677 | .08 | ..... | 244,282 | .18 |
| 1917 | ..... | 16,682 | .01 | 305,224 | 224,630 | .12 |
| 1918 | ..... | 219,636 | .08 | 175,001 | 181,330 | .07 |
| 1919 | ..... | 152,543 | .07 | 251,144 | 231,811 | .10 |
| 1920 [a] | ..... | 172,866 | .06 | 379,296 | 546,171 | .18 |

[a] Figures are subject to correction in a later issue. [b] Less than one-hundredth of one per cent.

TABLE NO. 75.—*Quantities and values of other domestic articles exported from the Philippines and percentage of each to the total exports, 1913–1920*—Continued.

| Year. | Pili nuts. | | | Rubber, crude. | | |
|---|---|---|---|---|---|---|
| | Quantity. | Value. | Per cent. | Quantity. | Value. | Per cent. |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | 1,186,173 | ₱188,270 | .20 | 139 | ₱346 | (b) |
| 1914 | 296,231 | 44,624 | .04 | 1,552 | 3,946 | (b) |
| 1915 | 145,150 | 23,576 | .02 | 33,001 | 23,869 | .02 |
| 1916 | 85,907 | 14,434 | .01 | 13,256 | 33,719 | .02 |
| 1917 | 2,153 | 1,058 | (b) | 29,829 | 80,197 | .04 |
| 1918 | 489 | 577 | (b) | 34,485 | 75,210 | .03 |
| 1919 | 13,254 | 3,923 | (b) | 86,803 | 140,067 | .06 |
| 1920 [a] | 276 | 161 | (b) | 59,964 | 89,550 | .03 |
| | Sapan wood. | | | Shells. | | |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | ..... | 18,648 | .02 | 1,152,945 | 792,570 | .83 |
| 1914 | ..... | 18,788 | .02 | 1,145,693 | 704,430 | .72 |
| 1915 | ..... | 36,505 | .03 | 1,243,602 | 614,365 | .57 |
| 1916 | 2,272,004 | 74,906 | .05 | 925,990 | 527,699 | .38 |
| 1917 | 1,399,260 | 65,863 | .03 | 424,202 | 296,442 | .16 |
| 1918 | 819,720 | 62,501 | .02 | 877,828 | 556,994 | .20 |
| 1919 | 2,242,504 | 111,484 | .05 | 911,378 | 603,175 | .26 |
| 1920 [a] | 931,449 | 41,647 | .01 | 488,205 | 419,490 | .13 |
| | Spirits, distilled. | | | Cigarettes. | | |
| | *Liters.* | | | *Number.* | | |
| 1913 | 460 | 154 | (b) | 44,882,687 | 95,830 | .10 |
| 1914 | 10,139 | 4,068 | (b) | 44,121,247 | 77,446 | .08 |
| 1915 | 35,560 | 10,657 | .01 | 44,549,629 | 84,990 | .08 |
| 1916 | 185,515 | 40,186 | .03 | 47,062,815 | 99,483 | .07 |
| 1917 | 20,572 | 4,362 | (b) | 53,978,115 | 113,014 | .06 |
| 1918 | 68,219 | 51,720 | .02 | 114,527,985 | 231,941 | .09 |
| 1919 | 4,581 | 3,441 | (b) | 155,307,225 | 391,729 | .17 |
| 1920 [a] | 6,894 | 4,686 | (b) | 124,770,669 | 339,571 | .11 |
| | Leaf tobacco. | | | Other tobacco.[c] | | |
| | *Kilos.* | | | *Kilos.* | | |
| 1913 | 12,741,081 | 3,709,552 | 3.88 | 292,719 | 104,086 | .11 |
| 1914 | 13,085,442 | 3,515,648 | 3.61 | 362,237 | 131,652 | .14 |
| 1915 | 10,948,033 | 3,054,211 | 2.84 | 305,117 | 156,062 | .14 |
| 1916 | 17,766,531 | 5,655,313 | 4.04 | 336,682 | 208,802 | .15 |
| 1917 | 5,141,738 | 2,970,904 | 1.56 | 1,752,809 | 1,628,971 | .85 |
| 1918 | 23,364,508 | 9,954,955 | 3.68 | 2,383,367 | 2,730,293 | 1.01 |
| 1919 | 21,507,316 | 12,459,210 | 5.51 | 568,974 | 381,438 | .17 |
| 1920 [a] | 19,939,788 | 13,480,965 | 4.46 | 847,586 | 591,970 | .20 |
| | All other domestic merchandise. | | | Exports of foreign merchandise. | | |
| 1913 | ..... | 917,604 | .96 | ..... | 784,468 | .82 |
| 1914 | ..... | 707,520 | .73 | ..... | 1,107,640 | 1.14 |
| 1915 | ..... | 549,901 | .51 | ..... | 1,104,252 | 1.03 |
| 1916 | ..... | 842,122 | .60 | ..... | 3,208,678 | 2.30 |
| 1917 | ..... | 927,425 | .48 | ..... | 3,324,851 | 1.75 |
| 1918 | ..... | 705,385 | .26 | ..... | 5,621,718 | 2.08 |
| 1919 | ..... | 1,539,240 | .68 | ..... | 9,077,041 | 4.01 |
| 1920 [a] | ..... | 3,064,868 | 1.02 | ..... | 6,183,130 | 2.05 |

[a] Figures are subject to correction in a later issue. [b] Less than one-hundredth of one per cent.
[c] Cigars and cigarettes not included.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920.*

[Source: Bureau of Customs.]

UNITED STATES.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Beeswax | Kilos | 2,805 | ₱4,000 | | | 14,091 | ₱18,321 | 4,998 | ₱5,605 |
| Cloths, cotton, etc | Sq. meters | 13,620 | 5,470 | 13,837 | ₱5,359 | 151,912 | 99,713 | 1,051,664 | 697,958 |
| Coconut shells | Kilos | | | 1,022,007 | 45,072 | | | 25 | 1 |
| Coconut shells, charcoal | do | | | 286,834 | 39,689 | | | | |
| Copra | do | 68,253,929 | 12,235,902 | 55,061,641 | 10,377,011 | 2,313,967 | 818,246 | 1,433,311 | 382,409 |
| Copra meal | do | | | 643 | 55 | 23,476,651 | 1,248,114 | 25,875,202 | 1,712,545 |
| Cordage | do | 290,460 | 176,692 | 678,702 | 586,949 | 141,117 | 111,784 | 437,049 | 347,936 |
| Embroideries | | | 3,924,451 | | 4,310,877 | | 6,855,653 | | 15,569,470 |
| Fish and fish products | | | 10 | | | | 30 | 90 | 49 |
| Fruits | | | 60 | | 84 | | 31 | | 26 |
| Furniture | | | 33,441 | | 12,345 | | 10,139 | | 31,978 |
| Gums and resins | Kilos | 584,684 | 283,108 | 484,647 | 210,704 | 399,463 | 315,199 | 756,217 | 498,086 |
| Hats | Number | 873,883 | 1,375,451 | 689,705 | 1,154,651 | 430,378 | 1,280,968 | 565,492 | 1,285,629 |
| Hemp | Kilos | 95,580,320 | 59,291,095 | 86,823,997 | 65,468,402 | 65,509,134 | 32,390,957 | 67,041,769 | 41,228,052 |
| Hemp, knotted | do | 87,271 | 365,432 | 229,214 | 838,133 | | | | |
| Hides and skins | | | 796 | | 51 | | 716 | 1,710 | 855 |
| Jewelry | | | 2,200 | | 1,451 | | 1,589 | | 943 |
| Laces | | | 22,552 | | 21,690 | | 19,453 | | 71,113 |
| Lumber | Cu. meters | 12,488 | 483,215 | 6,980 | 382,623 | 8,810 | 530,601 | 18,824 | 1,119,221 |
| Maguey | Kilos | 9,705,132 | 3,128,496 | 584,558 | 228,440 | 1,465,253 | 353,970 | 1,704,718 | 382,491 |
| Metals, metal compositions and manufactures of | | | 11,297 | | 2,343 | | 1,282 | | 1,094 |
| Oil— | | | | | | | | | |
| Candlenut | Kilos | | | 184,428 | 129,238 | 138,620 | 92,843 | 156,318 | 114,072 |
| Coconut | do | 45,045,690 | 22,755,319 | 113,534,729 | 62,198,528 | 85,376,904 | 45,797,329 | 71,944,801 | 43,366,086 |
| Ilang-ilang | do | 2,225 | 89,656 | 389 | 52,200 | 729 | 50,050 | 920 | 71,857 |
| All other | | | 10 | | 1,694 | | 10 | | 456,838 |
| Pacol | Kilos | 6,325 | 202 | | | 1,265 | 120 | 39,215 | 9,920 |
| Pearl | | | 16,682 | | 219,636 | | 152,543 | | 172,866 |
| Pearl buttons | Gross | 305,224 | 224,630 | 175,001 | 181,330 | 251,144 | 231,811 | 379,296 | 546,168 |
| Pili nuts | Kilos | 1,963 | 938 | 471 | 527 | 11,527 | 3,139 | 226 | 139 |
| Shells | do | 230,620 | 206,425 | 349,245 | 251,807 | 134,583 | 105,189 | 84,492 | 87,866 |
| Shoes | Pairs | | | | | 9 | 112 | 7 | 70 |
| Sisal | Kilos | 95,121 | 33,102 | 48,578 | 22,742 | 31,625 | 9,200 | 55,941 | 11,930 |
| Spirits, distilled | Pf. liters | | 10 | | | 4 | 20 | 416 | 250 |
| Sugar | Kilos | 62,377,758 | 10,811,518 | 106,080,676 | 16,559,780 | 32,159,363 | 7,717,934 | 123,947,209 | 78,697,869 |

[a] The figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920.*

UNITED STATES—Continued.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 a | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Tobacco— | | | | | | | | | |
| Leaf | do. | 1,360,550 | ₱1,204,051 | 606,006 | ₱584,030 | 35,751 | ₱31,250 | 386,562 | ₱592,403 |
| Cigars | Number. | 202,198,534 | 7,725,966 | 248,747,584 | 11,365,675 | 263,942,555 | 13,828,639 | 316,862,859 | 21,092,607 |
| Cigarettes | do. | 2,505,360 | 10,125 | 6,405,000 | 15,715 | 3,978,450 | 17,984 | 2,144,900 | 15,300 |
| All other | Kilos | ..... | 1,604,803 | ..... | 2,702,455 | 170,182 | 143,220 | 611,540 | 432,995 |
| All other domestic articles | | ..... | 231,919 | ..... | 125,586 | ..... | 125,792 | ..... | 364,741 |
| Foreign merchandise | | ..... | 209,693 | ..... | 196,965 | ..... | 941,433 | ..... | 1,063,087 |
| Total | | ..... | 126,468,717 | ..... | 178,293,837 | ..... | 113,305,384 | ..... | 210,432,525 |

JAPAN.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Beeswax | Kilos | 5,495 | ₱8,824 | ..... | ..... | ..... | ..... | ..... | ..... |
| Cloths, cotton, etc | Sq. meters | 984 | 400 | ..... | ..... | ..... | ..... | 164 | ₱98 |
| Coconut shells | Kilos | ..... | ..... | ..... | ..... | ..... | ..... | 140 | 21 |
| Coconut shells, charcoal | do. | ..... | ..... | ..... | ..... | 240 | ₱45 | ..... | ..... |
| Copra | do. | 983,635 | 162,822 | 95 | ₱18 | ..... | ..... | ..... | ..... |
| Copra meal | do. | 2,354 | 76 | ..... | ..... | 783,164 | 44,310 | 9,318,260 | 579,829 |
| Cordage | do. | 1,681 | 1,010 | 43,814 | 24,976 | 2,079 | 1,361 | 2,475 | 1,665 |
| Furniture | | ..... | 60 | ..... | ..... | ..... | ..... | ..... | 485 |
| Gums and resins | Kilos | 17,101 | 7,283 | ..... | ..... | 149 | 20 | 18,548 | 6,591 |
| Hats | Number | 36 | 54 | ..... | ..... | ..... | ..... | 100 | 400 |
| Hemp | Kilos | 12,025,326 | 10,154,300 | 12,932,608 | 10,040,059 | 4,947,680 | 2,337,652 | 8,664,104 | 3,488,857 |
| Hemp, knotted | do. | 6,742 | 24,444 | 8,000 | 28,000 | ..... | ..... | ..... | ..... |
| Hides and skins | do. | 33,266 | 31,226 | 12 | 2 | 5,027 | 2,900 | 1,528 | 1,933 |
| Lumber | Cu. meters | ..... | 1,995 | 11 | 1,903 | 12 | 1,746 | 15 | 5,593 |
| Maguey | Kilos | 2,614,383 | 759,699 | 6,085,762 | 1,943,928 | 5,522,785 | 1,305,493 | 4,476,175 | 1,179,102 |
| Malt liquors | Liters | 133 | 83 | ..... | ..... | ..... | ..... | ..... | ..... |
| Metals, metal compositions and manufactures of | | ..... | 27,291 | ..... | ..... | ..... | 150 | ..... | 13,760 |
| Oil— | | | | | | | | | |
| Coconut | Kilos | 10,010 | 5,306 | ..... | ..... | ..... | ..... | ..... | ..... |
| Ilang-ilang | do. | 10 | 1,855 | 86 | 13,295 | 30 | 4,100 | 349 | 32,100 |
| Pacol | do. | 210,120 | 32,671 | 20,370 | 3,580 | 29,476 | 5,226 | 28,463 | 6,550 |
| Shells | do. | 1,683 | 1,090 | 69,799 | 38,619 | 160,322 | 102,152 | 42,675 | 33,993 |
| Sisal | do. | 5,316 | 1,646 | 25,301 | 17,055 | 6,958 | 1,747 | 63,885 | 16,155 |
| Sugar | do. | 28,161,057 | 2,765,870 | 37,657,110 | 3,320,735 | 38,272,872 | 8,866,649 | 23,199,029 | 8,342,298 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Tobacco— | | | | | | | | | |
| Leaf | do. | 49,826 | 35,033 | 256,550 | 161,500 | 803,836 | 519,364 | 803,452 | 493,136 |
| Cigars | Number | 1,151,100 | 46,717 | 1,598,375 | 63,322 | 3,898,330 | 151,134 | 3,860,050 | 189,500 |
| Cigarettes | do. | 10,173,120 | 21,015 | 10,341,000 | 20,966 | 21,212,750 | 54,547 | 23,379,841 | 64,166 |
| All other | Kilos | 294 | 200 | | | | 1 | 40,751 | 5,904 |
| All other domestic articles | | | 51,734 | | 34,169 | | 98,264 | | 34,469 |
| Foreign merchandise | | | 513,239 | | 224,682 | | 569,994 | | 389,436 |
| Total | | | 14,655,943 | | 15,936,809 | | 14,066,855 | | 14,886,041 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920.*

CHINA.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Cloths, cotton, etc | Sq. meters | 120 | ₱24 | | | 10 | ₱11 | | |
| Copper, scrap and old | Kilos | | | 9,748 | ₱7,478 | 3,730 | 2,232 | | |
| Copra | do | 58 | 25 | | | | | | |
| Copra meal | do | | | | | 1,035 | 37 | | |
| Cordage | do | 122,517 | 76,666 | 79,641 | 70,884 | 68,124 | 49,280 | 155,443 | ₱106,385 |
| Embroideries | | | | | | | 2,368 | | 50 |
| Fish and fish products | Kilos | 2,714 | 1,050 | | 33,800 | 59,980 | 45,698 | 49,869 | 47,361 |
| Fruits | | | 76 | | 290 | | 1,693 | | 4,940 |
| Furniture | | | 75 | | 866 | | 3,124 | | 1,398 |
| Glue | Kilos | 9,503 | 1,250 | | 4,000 | 7,914 | 2,528 | 5,896 | 2,014 |
| Gums and resins | do | | | | | 843 | 450 | | |
| Hats | Number | 122 | 259 | 49 | 431 | 5,311 | 9,929 | 4,133 | 9,096 |
| Hemp | Kilos | | | 2,024 | 2,819 | 43,897 | 14,529 | 51,991 | 16,559 |
| Hides and skins | do | 23,827 | 4,396 | 4,716 | 1,500 | 17,002 | 13,450 | 11,490 | 4,797 |
| Lumber | Cu. meters | 6,453 | 121,009 | 5,485 | 166,229 | 4,646 | 165,029 | 8,289 | 351,306 |
| Maguey | Kilos | | | | | | | 3,795 | 770 |
| Malt liquors | Liters | 10,711 | 5,017 | 327 | 180 | 45,075 | 28,679 | 76,379 | 52,813 |
| Metals, metal compositions and manufactures of | | | 516 | | 47,836 | | 5,028 | | 7,299 |
| Mineral waters | Liters | | | 100 | 40 | | | | |
| Oil— | | | | | | | | | |
| Coconut | Kilos | 77,914 | 30,657 | | | 4,656 | 2,449 | 25,040 | 15,048 |
| All other | do | | | | | | | 2,818 | 880 |
| Pili nuts | do | 4 | 2 | | | 305 | 360 | | |
| Sapan wood | do | 718,457 | 39,109 | 337,186 | 31,155 | 1,484,684 | 72,989 | 219,604 | 14,276 |
| Sesame seed | do | | | 30,955 | 10,975 | | | 16,915 | 4,120 |
| Shells | do | 21,661 | 4,107 | 17,610 | 4,349 | 3,765 | 947 | 197 | 30 |
| Shoes | Pairs | | | 144 | 790 | 313 | 2,383 | | |
| Spirits, distilled | Pf. liters | 1,000 | 189 | 693 | 756 | 1,610 | 1,050 | 6,467 | 4,418 |
| Sugar | Kilos | 30,060,765 | 3,064,445 | 47,429,309 | 4,979,941 | 12,450,836 | 2,477,373 | 6,678,144 | 1,577,160 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 10,665 | 8,819 | 12,541 | 10,438 | 194,695 | 250,511 | 45,049 | 74,723 |
| Cigars | Number | 24,107,221 | 611,559 | 32,074,644 | 872,174 | 33,274,290 | 1,331,353 | 26,536,652 | 1,187,289 |
| Cigarettes | do | 9,090,800 | 16,919 | 8,431,350 | 18,376 | 18,771,755 | 47,146 | 29,547,200 | 104,101 |
| All other | Kilos | | 6,248 | | 5,981 | 15,766 | 12,606 | 36,131 | 23,796 |
| All other domestic articles | | | 27,534 | | 30,950 | | 121,287 | | 73,082 |
| Foreign merchandise | | | 304,565 | | 196,323 | | 2,909,911 | | 744,406 |
| Total | | | 4,324,516 | | 6,498,561 | | 7,574,430 | | 4,428,117 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Beeswax | Kilos | | | | | 175 | ₱140 | | |
| Cloths, cotton, etc | Sq. meters | | | | | 30,230 | 14,036 | 12,226 | ₱8,455 |
| Copra | Kilos | | | | | 6,574,429 | 2,743,143 | 2,761,354 | 1,161,095 |
| Copra meal | do | | | | | 13,282,441 | 879,027 | 1,510,387 | 89,636 |
| Cordage | do | | | | | 26,561 | 15,923 | 45,184 | 31,142 |
| Embroideries | | | ₱297 | | | | 400 | | 24,038 |
| Furniture | | | | | | | | | 84 |
| Gums and resins | Kilos | | | | | 219,176 | 79,921 | 284,910 | 118,470 |
| Hats | Number | 116 | 166 | | | 11,368 | 13,943 | 21,833 | 82,200 |
| Hemp | Kilos | 49,429,251 | 18,980,263 | 63,374,686 | ₱37,288,369 | 43,814,239 | 16,005,856 | 53,709,777 | 21,281,326 |
| Hemp, knotted | do | 88,749 | 327,998 | 23,035 | 84,303 | 1,151 | 4,510 | 3,770 | 10,000 |
| Jewelry | | | | | | | | | 167 |
| Lumber | Cu. meters | | | | | | | 2,421 | 170,646 |
| Maguey | Kilos | 2,364,415 | 806,798 | 4,595,988 | 1,560,902 | 3,600,573 | 816,706 | 3,572,059 | 913,752 |
| Metals, metal compositions and manufactures of | | | | | | | | | 2,617 |
| Oil— | | | | | | | | | |
| Candlenut | Kilos | | | | | | | 755 | 906 |
| Coconut | do | | | | | 20,274,452 | 10,292,156 | 866 | 640 |
| Pacol | do | 1,265 | 150 | | | 25,300 | 6,000 | | |
| Pili nuts | do | | | | | 1,320 | 280 | 50 | 22 |
| Shells | do | | | | | 128,264 | 134,754 | 82,985 | 90,810 |
| Sugar | do | 3,981,667 | 460,061 | | | 4,831,904 | 830,200 | | |
| Tobacco— | | | | | | | | | |
| Leaf | do | 26,000 | 16,050 | | | 65,216 | 37,295 | 9,380 | 20,000 |
| Cigars | Number | 968,300 | 16,618 | 1,277,650 | 27,182 | 4,642,510 | 124,419 | 5,653,465 | 186,500 |
| Cigarettes | do | 35,000 | 55 | | | | | 116,800 | 313 |
| All other | Kilos | 196 | 331 | 397 | 1,120 | 11,379 | 7,916 | 920 | 501 |
| All other domestic articles | | | 1,382 | | 920 | | 9,135 | | 21,871 |
| Exports of foreign merchandise | | | | | 600 | | 13,983 | | 64,785 |
| Total | | | 20,610,169 | | 38,963,396 | | 32,029,743 | | 24,279,976 |

[a] Figures are subject to correction in a later issue.

TABLE No. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

HONGKONG.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920[a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Beeswax | Kilos | | | | | 3,672 | ₱4,528 | 592 | ₱550 |
| Cloths, cotton, etc | Sq. meters | 1,672 | ₱1,000 | 174 | ₱60 | 200 | 10 | 666 | 400 |
| Copper, scrap and old | Kilos | 174,859 | 142,462 | 79,713 | 64,836 | 277,189 | 150,917 | 70,178 | 42,174 |
| Copra meal | do | 41,856 | 911 | 237,080 | 7,200 | 47,118 | 1,715 | 270,527 | 10,640 |
| Cordage | do | 259,169 | 166,644 | 443,233 | 273,327 | 241,842 | 160,916 | 262,395 | 171,773 |
| Embroideries | | | 3,636 | | | | 17,535 | | 800 |
| Fish and fish products | Kilos | 56,407 | 27,872 | 20,481 | 13,351 | 124,992 | 87,812 | 223,075 | 87,834 |
| Fruits | | | 71,945 | | 77,923 | | 163,449 | | 171,063 |
| Furniture | | | 167 | | 517 | | 802 | | 1,204 |
| Glue | Kilos | 149,452 | 38,568 | 251,641 | 83,478 | 209,238 | 78,668 | 145,563 | 70,609 |
| Gums and resins | do | 550 | 64 | | | 589 | 76 | 4,560 | 6,000 |
| Hats | Number | 1,080 | 1,095 | 198 | 537 | 1,336 | 3,628 | 688 | 2,496 |
| Hemp | Kilos | 2,137,321 | 1,068,068 | 1,343,072 | 838,001 | 991,001 | 357,148 | 1,398,078 | 547,809 |
| Hemp, knotted | do | | | | | | | 2,000 | 8,000 |
| Hides and skins | do | 87,332 | 50,785 | 30,002 | 12,071 | 27,076 | 22,391 | 26,573 | 14,064 |
| Jewelry | | | | | | | 21 | | |
| Lumber | Cu. meters | 8,310 | 215,645 | 3,869 | 80,229 | 1,278 | 52,572 | 1,005 | 58,929 |
| Maguey | Kilos | | | | | | | 141,049 | 36,145 |
| Malt liquors | Liters | 3,322 | 1,506 | 1,940 | 1,250 | 70,349 | 39,245 | 29,848 | 23,547 |
| Metals, metal compositions and manufactures of | | | 59,869 | | 41,058 | | 139,817 | 948,757 | 62,667 |
| Mineral waters | Liters | 528 | 189 | 100 | 50 | | | | |
| Oil— | | | | | | | | | |
| Coconut | Kilos | 508 | 208 | | | 98,520 | 52,562 | 1,095 | 923 |
| All other | do | | | 6,248 | 1,250 | | | | |
| Pili nuts | do | | | | | 40 | 26 | | |
| Sapan wood | do | 680,803 | 26,754 | 482,534 | 31,346 | 757,820 | 38,495 | 711,845 | 27,371 |
| Sesame seed | do | 168,878 | 27,558 | 89,847 | 19,686 | 139,458 | 37,596 | 455,134 | 130,456 |
| Shells | do | 19,364 | 4,727 | 81,797 | 18,777 | 139,871 | 22,518 | 33,071 | 3,554 |
| Shoes | Pairs | | | 156 | 1,150 | 291 | 1,023 | 55 | 809 |
| Spirits, distilled | Pf. liters | 10,824 | 2,112 | 179 | 192 | 1 | 10 | 8 | 8 |
| Sugar | Kilos | 81,057,367 | 7,421,184 | 81,340,750 | 6,631,536 | 47,945,426 | 10,365,888 | 26,458,567 | 10,587,417 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 271,903 | 178,971 | 235,428 | 154,550 | 396,869 | 426,983 | 187,514 | 181,065 |
| Cigars | Number | 7,981,545 | 195,054 | 7,932,570 | 217,906 | 9,031,935 | 317,602 | 6,379,200 | 330,672 |
| Cigarettes | do | 18,088,550 | 28,686 | 23,254,660 | 43,009 | 37,773,400 | 80,857 | 34,504,750 | 77,002 |
| All other | Kilos | | 4,915 | | 3,555 | 17,246 | 8,721 | 7,095 | 3,050 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| All other domestic articles | | | 155,660 | | 69,152 | | 174,428 | | 217,972 |
| Foreign merchandise | | | 872,272 | | 1,330,331 | | 1,588,481 | | 1,008,666 |
| Total | | | 10,768,527 | | 10,016,328 | | 14,396,440 | | 13,885,677 |

## FRANCE.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cloths, cotton, etc | Sq. meters | | | | | 1,459 | ₱30,000 | 12,898 | ₱4,238 |
| Copra | Kilos | 7,613,314 | ₱1,469,217 | | | 12,840,423 | 4,280,794 | | |
| Cordage | do | | | | | | | 4,650 | 3,255 |
| Gums and resins | do | | | | | 5,800 | 1,507 | 99,947 | 39,685 |
| Hats | Number | 2,568 | 2,712 | 5,000 | ₱18,486 | 37,253 | 75,077 | 46,051 | 79,136 |
| Hemp | Kilos | 117,390 | 54,845 | | | 2,156,831 | 853,101 | 651,349 | 271,728 |
| Hemp, knotted | do | 137,547 | 583,810 | 24,040 | 84,694 | 12,075 | 41,583 | 25,354 | 69,450 |
| Maguey | do | | | | | 37,950 | 9,900 | 158,125 | 37,050 |
| Oil— | | | | | | | | | |
| Coconut | do | | | | | 752,654 | 648,200 | | |
| Ilang-ilang | do | | | | | | | 609 | 16,120 |
| Shells | do | | | | | 31,030 | 26,080 | 971 | 1,942 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 1,775,193 | 786,939 | 4,261,631 | 1,883,055 | 4,073,970 | 1,974,631 | 2,664,638 | 1,384,242 |
| Cigars | Number | 1,638,950 | 21,278 | 19,457,000 | 488,113 | 19,761,450 | 271,523 | 3,787,700 | 74,397 |
| Cigarettes | do | 880,950 | 1,346 | 4,570,000 | 4,714 | 95,000 | 215 | 1,000 | 8 |
| All other | Kilos | | 1,663 | 2,852 | 1,283 | 35,401 | 23,592 | 2,940 | 3,000 |
| All other domestic articles | | | 4,127 | | 3,800 | | 8,700 | | 1,395 |
| Foreign merchandise | | | 4,931 | | | | 8,050 | | 1,435 |
| Total | | | 2,930,868 | | 2,484,145 | | 8,252,953 | | 1,987,081 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

AUSTRALASIA.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. [a] |
| Beeswax | Kilos | 3,794 | ₱5,580 | 4,009 | ₱6,392 | | | | |
| Copra | do | 614 | 96 | | | | | | |
| Copra meal | do | | | | | 9 | ₱1 | 1,736 | ₱150 |
| Embroideries | | | 896 | | 5,810 | | 965 | | 480 |
| Fruits | | | | | | | 5 | | |
| Furniture | | | | | | | | | 182 |
| Gums and resins | Kilos | 1,050 | 170 | 4,993 | 1,247 | 4,064 | 1,321 | 6,508 | 1,725 |
| Hats | Number | 1,838 | 4,162 | 3,624 | 1,586 | 1,455 | 3,427 | 1,031 | 3,582 |
| Hemp | Kilos | 4,906,055 | 2,041,960 | 1,618,697 | 1,159,606 | 2,123,051 | 1,040,234 | 2,520,389 | 1,239,190 |
| Lumber | Cu. meters | 52 | 1,646 | 13 | 426 | 592 | 26,785 | 1,699 | 93,436 |
| Maguey | Kilos | | | 7,590 | 2,838 | 71,098 | 17,360 | 44,275 | 11,250 |
| Oil— | | | | | | | | | |
| Coconut | do | | | | | | | 195 | 260 |
| Ilang-ilang | do | 41 | 440 | 1 | 100 | | | | |
| Pili nuts | do | 88 | 102 | | | | | | |
| Spirits, distilled | Pf. liters | | | 20 | 20 | | | | |
| Tobacco— | | | | | | | | | |
| Leaf | Kilos | 145,288 | 127,291 | 38,737 | 39,864 | 23,241 | 29,582 | 98,943 | 155,262 |
| Cigars | Number | 5,518,100 | 187,939 | 6,473,394 | 243,049 | 9,331,409 | 401,443 | 9,703,029 | 547,912 |
| Cigarettes | do | 1,011,050 | 1,448 | 963,420 | 2,104 | 1,641,200 | 3,485 | 739,500 | 2,205 |
| All other | Kilos | 200 | 155 | 341 | 487 | 240 | 250 | 5,204 | 6,640 |
| All other domestic articles | | | 665 | | 4,427 | | 5,275 | | 2,693 |
| Foreign merchandise | | | 7,991 | | 17,331 | | 82,956 | | 55,936 |
| Total | | | 2,380,541 | | 1,485,287 | | 1,613,089 | | 2,120,903 |

BRITISH EAST INDIES.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Beeswax | Kilos | 3,357 | ₱4,300 | 6,740 | ₱8,533 | 10,525 | ₱12,062 | 8,026 | ₱9,908 |
| Cloths, cotton, etc. | Sq. meters | | | 1,800 | 540 | 200 | 10 | | |
| Copper, scrap and old | Kilos | 1,755 | 732 | 235 | 66 | 866 | 307 | 250 | 100 |
| Copra | do | 31,314 | 4,471 | | | 1,593,871 | 489,322 | 887,692 | 292,406 |
| Copra meal | do | | | | | 4,013 | 135 | 1,950 | 143 |
| Cordage | do | 319,981 | 202,902 | 671,295 | 534,816 | 672,888 | 473,225 | 652,308 | 415,163 |
| Embroideries | | | | | 2,814 | | 20,387 | | 2,200 |
| Fish and fish products | Kilos | 65,251 | 72,537 | 76,055 | 104,260 | 202,107 | 224,064 | 136,230 | 174,654 |
| Fruits | | | 30 | | | | 137 | | 220 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Furniture | | | 356 | | | | 490 | | 5,433 |
| Gums and resins | Kilos | 112,609 | 19,577 | 68,431 | 12,715 | 525,666 | 109,394 | 282,912 | 176,608 |
| Hats | Number | | | | | 973 | 2,947 | 4,637 | 15,933 |
| Hemp | Kilos | 2,513,682 | 866,546 | 2,599,584 | 1,308,033 | 487,660 | 180,615 | 1,265,000 | 509,505 |
| Hides and skins | do | 18,388 | 15,262 | 12,839 | 8,661 | 15,320 | 10,839 | 12,248 | 12,418 |
| Maguey | do | 9,488 | 1,500 | | | | | | |
| Malt liquors | Liters | 7,083 | 3,596 | 25,515 | 15,508 | 83,413 | 55,234 | 43,505 | 31,576 |
| Metals, metal compositions and manufactures of | | | 2,075 | | 105 | | 1,447 | | 2,070 |
| Pacol | Kilos | 1,265 | 40 | | | | | | |
| Shells | do | 150,874 | 80,093 | 199,244 | 238,408 | 311,797 | 210,239 | 234,627 | 185,626 |
| Shoes | Pairs | | | 351 | 3,377 | 35 | 330 | 48 | 408 |
| Spirits, distilled | Pf. liters | | | 22,500 | 18,000 | 1,341 | 1,071 | 3 | 10 |
| Sugar | Kilos | 241,520 | 26,498 | 199,230 | 22,996 | 32,628 | 7,175 | 41,157 | 20,953 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 239 | 341 | | | | | 3,014 | 1,910 |
| Cigars | Number | 9,689,434 | 174,182 | 12,144,324 | 268,849 | 15,223,286 | 534,667 | 13,851,051 | 611,323 |
| Cigarettes | do | 1,495,384 | 3,533 | 3,482,725 | 11,723 | 11,397,220 | 30,665 | 6,194,624 | 15,951 |
| All other | Kilos | 650 | 820 | 145 | 320 | 3 | 3 | | |
| All other domestic articles | | | 13,475 | | 17,171 | | 45,535 | | 67,763 |
| Foreign merchandise | | | 309,551 | | 574,916 | | 1,187,578 | | 1,353,026 |
| Total | | | 1,802,417 | | 3,151,811 | | 3,597,878 | | 3,905,307 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

DUTCH EAST INDIES.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Copra meal | Kilos | 1,022,474 | ₱36,012 | | | | | | |
| Cordage | do | 135,871 | 89,041 | 120,853 | ₱94,692 | 195,483 | ₱123,437 | 137,640 | ₱94,172 |
| Embroideries | | | 38 | | | | | | 1,510 |
| Furniture | | | 311 | | | | | | 394 |
| Hats | Number | 3,052 | 5,047 | 2,605 | 4,807 | 2,339 | 4,092 | 3,571 | 10,087 |
| Hemp | Kilos | | | | | 10,375 | 4,758 | 131,560 | 46,920 |
| Jewelry | | | 11 | | | | | | |
| Lumber | Cu. meter | | | | | 4 | 126 | | |
| Maguey | Kilos | | | | | 254 | 74 | | |
| Malt liquors | Liters | 53,070 | 24,233 | 63,177 | 39,724 | 3,679 | 2,394 | 426 | 651 |
| Metals, metal compositions and manufactures of | | | 32 | | | | | | |
| Mineral waters | Liters | 10,174 | 2,810 | 25,828 | 7,910 | | | 50 | 16 |
| Shells | Kilos | | | | | 137 | 50 | | |
| Shoes | Pairs | | | 4,287 | 40,070 | 2,215 | 18,667 | 116 | 1,185 |
| Spirits, distilled | Pf. liters | | | 13,610 | 8,035 | 1,613 | 1,270 | | |
| Tobacco— | | | | | | | | | |
| Leaf | Kilos | 87,836 | 56,599 | 103,372 | 92,395 | 35,716 | 41,809 | 61,470 | 73,970 |
| Cigars | Number | 3,478,850 | 80,368 | 6,679,225 | 193,078 | 5,662,370 | 162,350 | 3,399,600 | 126,878 |
| Cigarettes | do | 2,760,576 | 5,845 | 13,299,750 | 25,276 | 4,065,900 | 9,111 | 63,954 | 259 |
| All other | Kilos | | | 121 | 101 | 1,634 | 1,080 | 4 | 7 |
| All other domestic articles | | | 11,317 | | 3,100 | | 5,538 | | 3,696 |
| Foreign merchandise | | | 178,983 | | 369,651 | | 176,623 | | 366,446 |
| Total | | | 490,647 | | 878,839 | | 551,379 | | 726,191 |

FRENCH EAST INDIES.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cordage | Kilos | 24,529 | ₱14,185 | 60,861 | ₱51,484 | 43,776 | ₱28,799 | 55,867 | ₱33,051 |
| Furniture | | | | | 75 | | | | |
| Gums and resins | Kilos | 602 | 100 | | | | | | |
| Hats | Number | 472 | 540 | 1,298 | 2,034 | 3,197 | 7,451 | 1,122 | 3,250 |
| Hides and skins | Kilos | 1,146 | 2,391 | | | | | | |
| Lumber | Cu. meter | | 50 | | | | | | |
| Malt liquors | Liters | 964 | 490 | 7,469 | 4,607 | 1,029 | 742 | 17,947 | 11,954 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Metals, metal compositions and manufactures of | | | | | 9,757 | | 2,570 | | |
| Mineral waters | Liters | | | | | 2,000 | 1,500 | 10,250 | 5,074 |
| Oil, coconut | Kilos | 288 | 90 | | | | | | |
| Shoes | Pairs | | | 24 | 200 | 64 | 581 | 36 | 436 |
| Spirits, distilled | Pf. liter | | | | | 12 | 20 | | |
| Tobacco— | | | | | | | | | |
| Leaf | Kilos | | | 839,818 | 314,580 | 3,491,006 | 1,329,154 | | |
| Cigars | Number | 605,031 | 23,153 | 1,107,870 | 49,090 | 1,559,105 | 90,211 | 2,051,425 | 124,642 |
| Cigarettes | do | 483,750 | 856 | 34,662,100 | 59,256 | 42,098,900 | 83,152 | 15,451,700 | 29,977 |
| All other | Kilos | 55 | 40 | 50 | 16 | 436 | 1,036 | 13,939 | 15,515 |
| All other domestic articles | | | 3,065 | | 3,432 | | 3,068 | | 2,547 |
| Foreign merchandise | | | 782,508 | | 2,110,222 | | 879,391 | | 644,152 |
| Total | | | 827,468 | | 2,604,753 | | 2,427,675 | | 870,598 |

## SPAIN.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Copra | Kilos | 15,087,128 | ₱2,746,272 | | | 1,595,393 | ₱439,289 | 1,623,915 | ₱502,024 |
| Copra meal | do | | | | | | | 1,983 | 120 |
| Cordage | do | | | | | | | 27,038 | 19,063 |
| Embroideries | | | | | | | 90 | | 180 |
| Furniture | | | 10 | | | | 731 | | 1,450 |
| Gums and resins | Kilos | | | 3,000 | ₱1,200 | 11,600 | 6,088 | 12,260 | 7,800 |
| Hats | Number | | | | | 34 | 125 | 150 | 975 |
| Hemp | Kilos | 138,550 | 47,486 | | | 12,650 | 5,323 | 426,938 | 178,805 |
| Lumber | Cu. meters | | | | | | | 1 | 965 |
| Oil— | | | | | | | | | |
| Candlenut | Kilos | | | | | | | 1,411 | 1,349 |
| Coconut | do | 40,725 | 15,983 | | | 196,469 | 136,682 | 181,880 | 154,499 |
| Ilang-ilang | do | 10 | 2,000 | | | 24 | 1,621 | | |
| Shells | do | | | 5,343 | 5,034 | 1,560 | 1,216 | 8,708 | 15,065 |
| Sugar | do | 3,427 | 676 | 495,401 | 80,000 | 314,702 | 126,945 | 1,707 | 1,205 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 1,247,688 | 496,749 | 17,008,801 | 6,713,083 | 11,198,892 | 6,954,123 | 15,292,543 | 10,284,506 |
| Cigars | Number | 18,597,900 | 112,038 | 12,713,960 | 74,044 | 10,215,095 | 86,792 | 15,812,776 | 126,304 |
| Cigarettes | do | 561,500 | 792 | 501,200 | 1,169 | 7,592,750 | 33,317 | 3,008,250 | 6,023 |
| All other | Kilos | 3,137 | 2,338 | 1,972 | 1,794 | 4,111 | 4,365 | 29,980 | 26,178 |
| All other domestic articles | | | 5,864 | | 4,350 | | 5,080 | | 22,805 |
| Foreign merchandise | | | 43,847 | | 45,249 | | 54,094 | | 54,043 |
| Total | | | 3,474,055 | | 6,925,923 | | 7,855,881 | | 11,403,359 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

GUAM.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Cloths, cotton, etc | Sq. meters | 9,493 | ₱1,662 | 5,948 | ₱1,829 | 4,571 | ₱5,662 | 7,484 | ₱4,521 |
| Copra | Kilos | 210,304 | 35,496 | | | | | | |
| Embroideries | | | | | | | 6,099 | | 802 |
| Fish and fish products | Kilos | 724 | 82 | 9 | 8 | | 12 | | 1,400 |
| Fruits | | | 824 | | 104 | | | | |
| Furniture | | | 488 | | 605 | | 434 | | 3,910 |
| Hats | Number | 5,298 | 1,322 | 20 | 44 | 229 | 530 | 85 | 254 |
| Jewelry | | | | | | | 211 | | |
| Lumber | Cu. meters | | | 152 | 7,556 | | | 10 | 1,000 |
| Malt liquors | Liters | 17,136 | 6,950 | 5,040 | 3,225 | | | | |
| Metals, metal compositions and manufactures of | | | 333 | | 445 | | 16 | | 160 |
| Oil, coconut | Kilos | | | 3,568 | 2,569 | 1,870 | 1,062 | | |
| Pili nuts | do | 98 | 16 | | | | | | |
| Shoes | Pairs | | | 119 | 1,206 | 114 | 950 | 230 | 1,841 |
| Spirits, distilled | Pf. liters | 8,745 | 2,051 | 31,217 | 24,717 | | | | |
| Sugar | Kilos | 24,931 | 5,105 | 55,920 | 13,792 | 50,256 | 22,774 | 14,857 | 11,618 |
| Tobacco— | | | | | | | | | |
| Leaf | do | 1,818 | 1,274 | 1,624 | 1,460 | 1,191 | 1,334 | 1,644 | 1,453 |
| Cigars | Number | 366,375 | 8,255 | 208,500 | 9,441 | 178,700 | 7,280 | 158,100 | 7,602 |
| Cigarettes | do | 587,375 | 1,615 | 111,500 | 443 | 362,000 | 1,036 | 1,209,800 | 3,010 |
| All other | Kilos | | | | | 1,820 | 1,600 | | |
| All other domestic articles | | | 77,280 | | 44,347 | | 47,208 | | 43,763 |
| Foreign merchandise | | | 63,840 | | 409,320 | | 87,078 | | 121,615 |
| Total | | | 206,593 | | 521,111 | | 183,286 | | 202,949 |

## ITALY.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cloths, cotton, etc | Sq. meters | | | | | | | 6,417 | ₱1,886 |
| Cordage | Kilos | | | | | | | 1,915 | 1,340 |
| Furniture | | | | | | | ₱1,000 | | |
| Hats | Number | | | | | 40,138 | 62,513 | 8,576 | 9,400 |
| Hemp | Kilos | 28,463 | ₱22,200 | | | | | 910,295 | 330,503 |
| Hemp, knotted | do. | 58,662 | 212,322 | 82,508 | ₱289,010 | 33,503 | 115,791 | 9,125 | 27,375 |
| Maguey | do. | | | | | | | 284,625 | 81,500 |
| Oil, ilang-ilang | do. | | | | | 50 | 8,000 | | |
| Tobacco— | | | | | | | | | |
| Cigars | Number | | | | | 2,400 | 250 | | |
| Cigarettes | do. | | | | | 3,400 | 100 | | |
| All other domestic merchandise | | | | | | | | | 655 |
| Foreign merchandise | | | | | | | 38,400 | | |
| Total | | | 234,522 | | 289,010 | | 226,054 | | 452,659 |

## HAWAII.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cloths, cotton, etc | Sq. meters | | | | | 737 | ₱646 | 8,102 | ₱5,657 |
| Cordage | Kilos | 20,364 | ₱14,229 | 26,338 | ₱18,787 | 58,616 | 46,208 | 51,030 | 42,575 |
| Embroideries | | | | | | | 9,507 | | 15,427 |
| Furniture | | | 2,514 | | 1,538 | | 145 | | 2,113 |
| Hats | Number | | 25 | | | 321 | 866 | 2,843 | 7,096 |
| Jewelry | | | | | | | | | 160 |
| Laces | | | | | | | 52 | | 62 |
| Metals, metal compositions and manufactures of | | | | | 5 | | 4 | | 60 |
| Pili nuts | Kilos | | | 18 | 50 | 62 | 118 | | |
| Shells | do. | | | | | 49 | 30 | | |
| Tobacco— | | | | | | | | | |
| Cigars | Number | 5,793,685 | 316,828 | 4,918,800 | 250,926 | 6,572,940 | 453,785 | 7,067,216 | 515,281 |
| Cigarettes | do. | 5,187,500 | 19,454 | 3,885,000 | 15,077 | 3,312,500 | 13,625 | 2,947,750 | 13,575 |
| All other domestic articles | | | 398 | | 1,917 | | 478 | | 7,708 |
| Foreign merchandise | | | 164 | | 100 | | 973 | | 36,045 |
| Total | | | 353,612 | | 288,400 | | 526,437 | | 645,759 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

SIAM.

| Articles. | Unit. | 1917 | | 1918 | | 1919 | | 1920 [a] | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Cordage | Kilos | 46,597 | ₱27,605 | 81,543 | ₱75,963 | 132,992 | ₱95,677 | 108,693 | ₱72,146 |
| Hats | Number | | | | | | | 600 | 1,820 |
| Malt liquors | Liters | 8,946 | 3,781 | 10,518 | 7,049 | 8,310 | 5,604 | 6,942 | 4,846 |
| Tobacco— | | | | | | | | | |
| Cigars | Number | 321,175 | 11,764 | 668,661 | 18,522 | 622,260 | 26,872 | 416,525 | 21,758 |
| Cigarettes | do | | | 250,750 | 701 | 1,150,000 | 12,000 | 612,000 | 1,223 |
| All other domestic articles | | | 270 | | 184 | | 200 | | 212 |
| Foreign merchandise | | | 1,045 | | 26,674 | | 1,481 | | 1,549 |
| Total | | | 44,465 | | 129,093 | | 141,834 | | 103,554 |

JAPANESE CHINA.

| Articles. | Unit. | 1917 Quantity. | 1917 Value. | 1918 Quantity. | 1918 Value. | 1919 Quantity. | 1919 Value. | 1920 [a] Quantity. | 1920 [a] Value. |
|---|---|---|---|---|---|---|---|---|---|
| Cordage | Kilos | | | | | 2,550 | ₱2,000 | 3,589 | ₱2,254 |
| Lumber | | | | | ₱23 | | | | |
| Oil, coconut | Kilos | 23,280 | ₱10,731 | | | | | | |
| Tobacco— | | | | | | | | | |
| Leaf | do | 266 | 225 | | | 13,157 | 46,000 | | |
| Cigars | Number | 565,560 | 23,253 | 274,500 | 15,251 | 862,632 | 54,389 | 264,535 | 21,800 |
| All other domestic articles | | | | | | | 3 | | 1,240 |
| Foreign merchandise | | | 25,755 | | 1,695 | | 144,628 | | 65,143 |
| Total | | | 59,964 | | 16,969 | | 247,020 | | 90,437 |

CANADA.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cloths, cotton, etc | Sq. meter | | | | | | | 3,968 | ₱2,435 |
| Hats | Number | | | | | | | 3,196 | 6,098 |
| Hemp | Kilos | 2,558,846 | ₱1,088,796 | 413,908 | ₱208,171 | 974,050 | ₱414,979 | 2,626,773 | 1,572,737 |
| Lumber | Cu. meters | | | | | 362 | 14,964 | 297 | 18,538 |
| Maguey | Kilos | | | | | | | 230,991 | 50,696 |
| Oil, coconut | do | | | 1,742,550 | 1,127,220 | 55,150 | 36,280 | | |
| Tobacco, cigars | Number | 10,000 | 724 | | | | | 2,799,930 | 163,585 |
| All other domestic articles | | | 1,108 | | | | 70 | | 309 |
| Total | | | 1,090,628 | | 1,335,391 | | 466,293 | | 1,814,398 |

BELGIUM.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cloths, cotton, etc | Sq. meters | | | | | | | 2,020 | ₱2,118 |
| Copra | Kilos | | | | | 175,944 | ₱68,582 | | |
| Copra meal | do | | | | | 2,259 | 132 | | |
| Furniture | | | | | | | 1,350 | | |
| Gums and resins | Kilos | | | | | 6,029 | 2,120 | 15,142 | 11,818 |
| Hats | Number | | | | | 6,000 | 4,530 | 13,594 | 11,598 |
| Hemp | Kilos | | | | | 50,600 | 30,750 | 645,153 | 454,382 |
| Hemp, knotted | do | | | | | 13,022 | 38,650 | 15,996 | 46,659 |
| Metals, metal compositions and manufactures of | | | | | | | 1,500 | | |
| Shells | Kilos | | | | | | | 19 | 24 |
| Tobacco— | | | | | | | | | |
| Leaf | do | | | | | 797,102 | 505,379 | 225,557 | 157,595 |
| Cigars | Number | | | 7,250 | ₱398 | 2,818,645 | 125,228 | | |
| Cigarettes | do | | | 36,000 | 60 | 335,000 | 295 | | |
| All other | Kilos | | | 10 | 16 | 240,177 | 132,591 | 67,112 | 51,228 |
| All other domestic articles | | | | | | | 4,170 | | 51,347 |
| Total | | | | | 474 | | 915,277 | | 786,769 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 76.—*Quantities and values of the principal domestic articles exported from the Philippines, by countries of destination, 1917–1920*—Continued.

NETHERLANDS.

| Articles | Unit. | 1917 | | 1918 | | 1919 | | 1920 a | |
|---|---|---|---|---|---|---|---|---|---|
| | | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| Hemp | Kilos | | | | | | | 1,259,814 | ₱478,966 |
| Oil, coconut | do | | | | | 33,172,937 | ₱16,745,284 | 5,367,528 | 2,966,833 |
| Tobacco— | | | | | | | | | |
| Leaf | do | | | | | 265,758 | 219,495 | 16 | 5 |
| Cigars | Number | | | | | 550,000 | 18,156 | 243,000 | 10,088 |
| Cigarettes | do | | | | | 100,000 | 718 | 123,000 | 320 |
| All other | Kilos | | | | | 24,708 | 20,133 | 24,088 | 18,550 |
| All other domestic exports | | | | | | | | | 3,382,420 |
| Total | | | | | | | 17,003,786 | | 6,857,132 |

SWITZERLAND.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Hats | Number | | | | | | | 10,446 | ₱9,200 |
| Hemp, knotted | Kilos | 112,770 | ₱366,153 | 69,783 | ₱254,729 | 2,108 | ₱74,263 | 8,647 | 21,741 |
| Tobacco— | | | | | | | | | |
| Leaf | do | | | | | | | 5 | 8 |
| Cigars | Number | | | | | 78,500 | 6,200 | 346,265 | 12,307 |
| Cigarettes | do | | | | | | | 362,600 | 1,237 |
| All other domestic articles | | | | | | | 600 | | 8,174 |
| Foreign merchandise | | | | | | | 150 | | 8,320 |
| Total | | | 366,153 | | 254,729 | | 81,213 | | 60,987 |

GERMANY.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Embroideries | | | | | | | | | ₱6,610 |
| Gums and resins | Kilos | | | | | | | 4,541 | 2,842 |
| Hemp | do. | | | | | | | 182,795 | 78,711 |
| Tobacco— | | | | | | | | | |
| Cigars | Number | | | | | | | 5,675 | 520 |
| Cigarettes | do. | | | | | | | 15,000 | 100 |
| All other domestic exports | | | | | | | | | 1,844,902 |
| Foreign merchandise | | | ₱19 | | | | | | 160,613 |
| Total | | | 19 | | | | | | 2,094,298 |

ALL OTHER COUNTRIES.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Cordage | Kilos | | | 2,784 | ₱2,090 | | | 4,187 | ₱1,700 |
| Hats | Number | | | 500 | 870 | | | 75 | 298 |
| Hemp | Kilos | | | 151,801 | 69,640 | 126,500 | ₱67,150 | | |
| Hides and skins | do. | 11,926 | ₱12,500 | | | | | | |
| Oil, coconut | do. | | | | | 9,000 | 7,500 | | |
| Sugar | do. | | | | | 2,275 | 763 | | |
| Tobacco— | | | | | | | | | |
| Leaf | do. | 164,466 | 58,562 | | | 110,916 | 92,300 | 159,789 | 60,607 |
| Cigars | Number | 1,532,740 | 32,496 | 3,860,520 | 95,617 | 4,111,050 | 165,414 | 2,346,090 | 91,306 |
| Cigarettes | do. | 1,117,200 | 1,325 | 4,333,500 | 13,352 | 1,417,000 | 3,476 | 4,348,000 | 4,801 |
| All other | Kilos | 16,566 | 7,458 | | 13,165 | 45,871 | 24,324 | 7,882 | 4,606 |
| All other domestic articles | | | | | 1,705 | | 19,981 | | 5,249 |
| Foreign merchandise | | | 6,448 | | 117,659 | | 391,837 | | 44,427 |
| Total | | | 118,789 | | 314,098 | | 772,745 | | 212,994 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 77.—*Exports of gold and silver from the Philippines, 1910–1920.*

| Year ended— | Gold. | | | | | Silver. | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Bullion. | | Ore. | Coin. | Total. | Bullion. | | Ore. | Coin. | Total. |
| | Quantity. | Value. | | | | Quantity. | Value. | | | |
| June 30— | *Ounces.* | | | | | *Ounces.* | | | | |
| 1910 | ..... | ₱45,346 | ₱20 | ₱1,192,760 | ₱1,238,126 | ..... | ..... | ..... | ₱86,692 | ₱86,692 |
| 1911 | ..... | ..... | 33,472 | 273,416 | 306,888 | ..... | ..... | ..... | 48,822 | 48,822 |
| 1912 [a] | ..... | 155,694 | 2,696 | 12,000 | 170,390 | ..... | ..... | ..... | 32,798 | 32,798 |
| 1913 [a] | ..... | 1,459,006 | 28,820 | ..... | 1,487,826 | ..... | ..... | ..... | 29,080 | 29,080 |
| December 31— | | | | | | | | | | |
| 1914 | 65,277 | 2,137,520 | 293,444 | 15,000 | 2,445,964 | 3,942 | ₱4,444 | ₱788 | 10,814 | 16,046 |
| 1915 | 89,743 | 2,586,287 | 25,695 | 57,000 | 2,668,982 | ..... | ..... | ..... | 2,600 | 2,600 |
| 1916 | 103,256 | 2,986,868 | 250 | 6,200 | 2,993,318 | ..... | ..... | ..... | 7,510,639 | 7,510,639 |
| 1917 | 88,658 | 2,677,284 | 24,020 | 912,714 | 3,614,018 | ..... | ..... | ..... | 385 | 385 |
| 1918 | 65,918 | 1,873,938 | ..... | ..... | 1,873,938 | ..... | ..... | 28,000 | 7,500,000 | 7,528,000 |
| 1919 | 70,783 | 1,843,153 | 100,000 | ..... | 1,943,153 | ..... | ..... | ..... | ..... | ..... |
| 1920 | 92,317 | 2,323,386 | 20,500 | ..... | 2,343,886 | ..... | ..... | ..... | 403 | 403 |
| *1920* [b] | *44,610* | *1,185,582* | *20,500* | ..... | *1,206,082* | ..... | ..... | ..... | ..... | ..... |
| *1919* [b] | *27,352* | *713,342* | *70,000* | ..... | *783,342* | ..... | ..... | ..... | ..... | ..... |

[a] The values of ₱3,220 in 1912 and ₱2,650 in 1913 designated as "other coin" not included. [b] From January 1 to June 30, only.

NOTE.—1 ounce of gold or silver is equivalent to 31.1 grams.

TABLE NO. 78.—*Values of foreign merchandise exported during the calendar years, 1917–1920.*

[Source: Bureau of Customs.]

| Articles. | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|
| Agricultural implements | ₱24,842 | ₱31,195 | ₱17,751 | ₱9,275 |
| Aluminum | 492 | 305 | 410 | 1,108 |
| Blacking and other shoe dressing | ..... | 11,077 | 453 | 994 |
| Books and other printed matter | 33,309 | 7,039 | 27,746 | 17,749 |
| Brass and manufactures of | 2,857 | 4,616 | 21,588 | 21,250 |
| Breadstuffs | 3,404 | 6,892 | 17,045 | 37,639 |
| Brooms and brushes | 589 | 1,909 | 8,333 | 1,249 |
| Buttons | 2,534 | 4,460 | 4,880 | 143 |
| Candles | 2,112 | 195 | 255 | ..... |
| Cars, carriages, etc., and parts of | 458,848 | 1,194,528 | 892,813 | 1,017,891 |
| Cement | ..... | 271,150 | ..... | 40 |
| Chemicals, drugs, dyes and medicines | 131,751 | 50,909 | 420,408 | 97,950 |
| Clocks and watches, and parts of | 2,241 | 12,545 | 11,493 | 14,521 |
| Coal | 91,208 | 84,379 | 158,981 | 31,215 |
| Cocoa or cacao | ..... | 7,644 | 5,182 | 4,184 |
| Coffee | 873 | 240 | 2,945 | 1,071 |
| Confectionery | 753 | 2,928 | 20,038 | 9,152 |
| Copper, and manufactures of | 2,137 | 3,067 | 4,889 | 6,165 |
| Cork, and manufactures of | ..... | ..... | 17,648 | 3,010 |
| Cotton, and manufactures of | 205,776 | 483,526 | 3,345,895 | 1,083,686 |
| Earthen, stone and chinaware | 520 | 1,801 | 6,430 | 6,309 |
| Explosives | 6,042 | 3,885 | 3,905 | 6,798 |
| Fans | ..... | 469 | 519 | ..... |
| Felt and material for roofing | ..... | 2,775 | 837 | 709 |
| Fibers, vegetables and textile, etc | 7,983 | 24,619 | 153,368 | 143,187 |
| Fish and fish products | 1,859 | 20,159 | 53,452 | 95,225 |
| Fruits and nuts | 2,175 | 37,975 | 93,993 | 18,732 |
| Furnitures of metal | 1,246 | 9,540 | 2,175 | 11,275 |
| Ginger-ale and other beverages | ..... | 1,068 | 160 | 156 |
| Glass and glassware | 4,977 | 7,094 | 29,943 | 11,456 |
| Glue | ..... | 1,078 | 3,271 | 3,400 |
| Gold and silver, and manufactures of | 1,518 | 352 | 2,501 | 4,422 |
| Grease | 672 | 4,624 | 3,136 | 1,398 |
| Hats and caps | 3,328 | 7,504 | 8,928 | 9,479 |
| Household and personal effects of settlers, travelers, etc | 8,268 | 23,755 | 79,439 | 128,592 |
| India rubber, and manufactures of | 65,409 | 125,966 | 337,572 | 640,541 |
| Ink | 291 | 3,664 | 1,774 | 3,709 |
| Instruments and apparatus | 134,003 | 125,550 | 91,132 | 127,856 |
| Iron and steel, and manufactures of | 1,123,454 | 1,889,851 | 1,582,479 | 1,278,941 |
| Lamps, chandeliers, and all other devices for illuminating | 277 | 3,010 | 26,202 | 47,150 |
| Lead, and manufactures of | 1,357 | 5,335 | 1,979 | 203 |
| Leather, and manufactures of | 4,565 | 21,212 | 78,533 | 72,696 |
| Malt | ..... | ..... | 3,003 | ..... |
| Meat and dairy products | 519,756 | 211,500 | 441,931 | 142,278 |
| Metals, metal compositions, and manufactures of, not elsewhere specified | 200 | 2,859 | 4,242 | 825 |
| Musical instruments, and parts of | 2,156 | 1,478 | 2,873 | 12,177 |
| Oilcloths, and manufactures of | 496 | 2,194 | 28,667 | 4,093 |
| Oils | 48,728 | 27,746 | 151,268 | 133,861 |
| Paints and pigments | 12,671 | 201,977 | 34,824 | 14,863 |
| Paper, and manufactures of | 83,714 | 146,586 | 134,091 | 97,160 |
| Pencils | 435 | 3,426 | 946 | 555 |
| Perfumery, cosmetics, and all toilet preparations | 712 | 5,775 | 13,171 | 5,633 |
| Photographic equipment and supplies | 819 | 3,276 | 2,979 | 6,172 |
| Plated ware, gold and silver | 3,553 | 4,008 | 9,711 | 12,137 |
| Rice | 27,937 | 89,452 | 162,998 | 51,757 |
| Sanitary appliances | 1,819 | 17,671 | 21,746 | 21,356 |
| Silk, and manufactures of | 4,244 | 22,568 | 17,510 | 21,685 |
| Soap | 328 | 49,816 | 30,835 | 6,530 |
| Spices | 635 | 237 | 1,539 | 107 |
| Starch | ..... | ..... | 1,819 | 22 |
| Spirits, wines, and malt liquors | 7,040 | 60,960 | 8,769 | 12,500 |
| Straw, and palm leaf, and manufactures of | 5,220 | 800 | ..... | 854 |
| Tin, and manufactures of | ..... | 419 | 2,338 | ..... |
| Tobacco, and manufactures of | 51,391 | 138,564 | 143,036 | 295,785 |
| Toys | 131 | 1,829 | 1,687 | 1,130 |
| Turpentine, spirits of | 3,783 | 23,946 | 4,486 | 104 |
| Umbrellas | 6,429 | 4,665 | 22,698 | 788 |
| Vegetables | 59,777 | 24,148 | 9,200 | 5,159 |
| Vessels | 14,480 | 6,801 | 800 | 8,120 |
| Wax | 1 | 8,338 | 1,576 | 52,945 |
| Wood, and manufactures of | 3,952 | 4,089 | 115,402 | 10,222 |
| Wool, and manufactures of | 17,660 | 14,099 | 41,551 | 68,716 |
| Zinc, and manufactures of | 77,500 | ..... | 64 | ..... |
| All others | 37,614 | 42,601 | 120,800 | 225,070 |
| Total | 3,324,851 | 5,621,718 | 9,077,041 | 6,183,130 |

[a] Figures are subject to correction in a later issue.

TABLE NO. 79.—*Values of merchandise sold by merchants, manufacturers and peddlers, by provinces, 1913–1919.*

| Provinces. | 1913 [a] | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|
| Abra | (b) | (b) | (b) | (b) | ₱163,398 | ₱255,008 | ₱413,267 |
| Agusan | ₱1,380,075 | ₱1,080,693 | ₱1,068,599 | ₱1,482,406 | 2,327,128 | 1,978,264 | 3,343,303 |
| Albay | 25,706,037 | 22,171,680 | 16,434,997 | 20,701,710 | 25,592,096 | 40,469,115 | 30,835,309 |
| Ambos Camarines | 13,915,446 | 15,808,590 | 9,965,146 | 13,584,490 | 14,608,743 | 20,675,554 | 16,568,882 |
| Antique | 1,436,592 | 1,710,696 | 1,254,063 | 1,205,183 | 1,439,773 | 1,471,088 | 1,897,884 |
| Bataan | 614,643 | 786,687 | 818,730 | 645,837 | 799,774 | 1,216,859 | 1,456,280 |
| Batanes | 46,101 | 23,778 | 68,804 | 48,778 | 42,159 | 44,453 | 18,659 |
| Batangas | 7,220,049 | 7,556,802 | 6,779,020 | 6,045,145 | 9,516,801 | 10,869,789 | 10,346,802 |
| Bohol | 4,853,316 | 6,984,774 | 4,145,879 | 4,139,878 | 7,215,821 | 7,676,022 | 7,864,745 |
| Bukidnon | (c) | (c) | 112,022 | 154,491 | 314,203 | 499,562 | 517,395 |
| Bulacan | 3,462,840 | 6,748,869 | 4,433,258 | 4,695,116 | 5,525,051 | 8,734,765 | 8,202,709 |
| Cagayan | 6,085,077 | 8,154,231 | 4,593,481 | 5,642,227 | 6,736,731 | 13,569,923 | 12,569,336 |
| Capiz | 5,112,852 | 5,635,959 | 4,744,088 | 3,844,719 | 9,683,602 | 7,076,238 | 6,253,463 |
| Cavite | 2,847,483 | 2,821,227 | 2,941,920 | 2,385,137 | 3,541,833 | 4,816,393 | 4,235,143 |
| Cebu | 47,446,716 | 38,233,872 | 32,417,672 | 45,791,669 | 79,299,600 | 105,913,543 | 104,387,919 |
| Cotabato | (c) | (c) | 1,004,799 | 1,560,149 | 1,668,009 | 1,920,626 | 2,056,378 |
| Davao | (c) | (c) | 2,992,633 | 4,224,959 | 8,977,373 | 14,120,797 | 16,456,581 |
| Ilocos Norte | 1,876,269 | 2,001,939 | 1,373,295 | 2,096,233 | 2,127,440 | 2,148,698 | 3,078,781 |
| Ilocos Sur | 4,357,419 | 4,960,182 | 3,513,993 | 3,862,800 | 5,275,910 | 5,181,003 | 5,897,930 |
| Iloilo | 32,701,185 | 35,272,362 | 33,071,643 | 46,090,309 | 43,062,604 | 48,125,218 | 70,823,359 |
| Isabela | 3,355,200 | 3,691,518 | 2,709,994 | 2,246,883 | 3,867,379 | 5,424,325 | 6,922,904 |
| Laguna | 14,887,497 | 13,574,817 | 12,273,844 | 12,487,844 | 15,484,749 | 20,783,204 | 19,424,945 |
| Lanao | (c) | (c) | 800,568 | 1,029,343 | 2,046,155 | 1,394,128 | 1,843,698 |
| La Union | 2,600,328 | 2,120,892 | 1,441,323 | 1,532,722 | 1,266,147 | 2,639,771 | 2,971,552 |
| Leyte | 36,943,284 | 21,983,793 | 21,437,558 | 27,878,882 | 36,431,491 | 71,853,179 | 46,222,072 |
| Manila | 312,569,181 | 271,213,155 | 221,883,547 | 342,219,124 | 512,150,460 | 734,856,606 | 744,281,451 |
| Mindoro | 1,597,932 | 1,176,012 | 1,266,070 | 1,949,528 | 2,154,978 | 3,313,413 | 3,701,194 |
| Misamis | 8,378,709 | 9,912,153 | 5,843,831 | 6,684,355 | 13,025,430 | 17,861,098 | 18,650,042 |
| Mountain | 1,677,597 | 1,506,108 | 1,051,698 | 987,853 | 1,249,910 | 1,128,268 | 1,549,050 |
| Negros Occidental | 7,287,216 | 9,739,476 | 8,063,506 | 8,472,874 | 8,991,123 | 9,094,893 | 11,791,170 |
| Negros Oriental | 8,264,133 | 4,733,064 | 3,869,404 | 4,843,336 | 6,483,289 | 7,701,565 | 10,628,471 |
| Nueva Ecija | 2,730,912 | 3,656,118 | 2,786,057 | 2,828,432 | 3,746,248 | 5,221,216 | 7,299,779 |
| Nueva Vizcaya | 121,146 | 186,066 | 167,100 | 147,340 | 150,249 | 174,769 | 198,917 |
| Palawan | 719,364 | 1,238,949 | 797,283 | 877,507 | 984,198 | 1,435,232 | 1,372,833 |
| Pampanga | 4,181,205 | 7,196,919 | 4,448,008 | 4,069,716 | 5,668,164 | 6,788,642 | 9,176,881 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Pangasinan | 8,328,660 | 9,289,938 | 7,393,548 | 7,212,885 | 8,377,570 | 12,014,476 | 14,785,447 |
| Rizal | 3,160,929 | 4,396,299 | 4,359,494 | 3,346,249 | 4,208,395 | 4,772,974 | 5,536,581 |
| Romblon | (d) | (d) | (d) | (d) | (d) | 2,511,031 | 3,048,127 |
| Samar | 20,536,770 | 17,385,297 | 11,697,432 | 18,507,580 | 20,259,248 | 33,564,908 | 28,836,442 |
| Sorsogon | 16,124,445 | 14,749,125 | 11,383,476 | 14,161,645 | 18,109,395 | 23,656,251 | 18,349,381 |
| Sulu | [e] 20,662,500 | [e] 23,459,625 | 3,820,547 | 4,158,367 | 4,615,142 | 9,059,964 | 8,232,902 |
| Surigao | 5,926,320 | 4,911,996 | 3,777,394 | 5,113,101 | 8,877,124 | 10,401,706 | 8,913,353 |
| Tarlac | 4,016,136 | 5,924,238 | 3,443,579 | 3,647,123 | 4,648,538 | 5,861,408 | 7,089,705 |
| Tayabas | 16,385,853 | 15,194,568 | 15,835,588 | 11,820,538 | 18,342,863 | 25,067,107 | 29,614,838 |
| Zambales | 2,122,887 | 1,378,098 | 1,195,071 | 1,180,905 | 1,355,683 | 1,644,430 | 2,535,552 |
| Zamboanga | (c) | (c) | 4,305,208 | 5,693,511 | 7,711,398 | 12,218,820 | 11,086,308 |
| Total | 661,640,304 | 608,570,565 | 487,785,170 | 661,298,879 | 938,123,375 | 1,327,206,302 | 1,331,287,720 |

[a] Fiscal year ending June 30. Data for the period from July 1 to December 31, 1913 are not available.
[b] Subprovince of Ilocos Sur.
[c] Department of Mindanao and Sulu.
[d] Subprovince of Capiz.
[e] Includes other districts of Mindanao.

NOTE.—The above figures are computed from the percentage tax collected as reported by the Bureau of Internal Revenue. The total sales for 1920 amounted to ₱1,646,469,295.

TABLE NO. 80.—*Annual average import prices of the leading articles of merchandise imported, 1913–1920.*[a]

A. FOODSTUFFS AND VEGETABLES.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [b] |
|---|---|---|---|---|---|---|---|---|---|
| Breadstuffs: | | | | | | | | | |
| Baking powder | Kilo | ₱1.10 | ₱1.16 | ₱1.01 | ₱0.93 | ₱1.06 | ₱1.06 | ₱0.94 | ₱0.97 |
| Bran, middlings and mill feed | do | .05 | .03 | .03 | .03 | .04 | .07 | .06 | .07 |
| Bread and biscuit | do | .50 | .49 | .53 | .58 | .74 | .92 | .81 | .91 |
| Macaroni and similar preparations | do | .19 | .18 | .19 | .22 | .31 | .40 | .41 | .48 |
| Oatmeal | do | .24 | .24 | .25 | .31 | .35 | .47 | .42 | .41 |
| Oats | do | .06 | .07 | .07 | .06 | .08 | .13 | .14 | .15 |
| Rice | do | .07 | .07 | .06 | .06 | .07 | .09 | .17 | .21 |
| Starch | do | .13 | .09 | .12 | .14 | .15 | .22 | .95 | .23 |
| Wheat flour | do | .09 | .09 | .12 | .11 | .15 | .18 | .19 | .21 |
| Dairy products: | | | | | | | | | |
| Butter | do | 1.12 | 1.14 | 1.24 | 1.42 | 1.76 | 1.80 | 1.89 | 2.22 |
| Butter, imitation (Oleomargarine) | do | .55 | .55 | .54 | .63 | .70 | 1.51 | 1.12 | 1.18 |
| Cheese | do | .79 | .80 | .87 | 1.08 | 1.30 | 1.56 | 1.47 | 1.52 |
| Milk— | | | | | | | | | |
| Fresh | Liter | .22 | .22 | .23 | .25 | .32 | .43 | .56 | .41 |
| Condensed, sweetened | Kilo | .33 | .33 | .35 | .34 | .46 | .73 | .80 | .75 |
| Condensed, unsweetened | do | .26 | .32 | .25 | .27 | .42 | .48 | .49 | .45 |
| Fish and other sea products: | | | | | | | | | |
| Codfish, dried | do | .35 | .37 | .35 | .39 | .57 | .43 | .50 | .52 |
| Salmon, canned | do | .21 | .20 | .22 | .23 | .39 | .58 | .47 | .41 |
| Sardines, canned | do | .46 | .47 | .50 | .55 | .63 | .58 | .51 | .50 |
| Shellfish— | | | | | | | | | |
| Canned | do | .60 | .58 | .50 | .45 | .68 | .72 | .80 | .63 |
| Dried | do | .76 | .77 | .65 | .74 | .82 | .94 | 1.29 | 1.43 |
| Fresh | do | .57 | .85 | .84 | .90 | .52 | 1.22 | .60 | 1.75 |
| Fruits and nuts: | | | | | | | | | |
| Apples | do | .11 | .11 | .10 | .10 | .13 | .17 | .21 | .27 |
| Chestnuts | do | .13 | .14 | .11 | .13 | .18 | .23 | .37 | .46 |
| Lemons | do | .18 | .25 | .11 | .23 | .27 | .39 | .30 | .30 |
| Oranges | do | .10 | .09 | .10 | .09 | .12 | .19 | .23 | .34 |
| Peanuts | do | .14 | .13 | .12 | .13 | .19 | .28 | .37 | .41 |
| Pears | do | .09 | .09 | .08 | .09 | .10 | .15 | .14 | .15 |
| Raisins | do | .25 | .31 | .29 | .32 | .35 | .44 | .34 | .72 |
| Meat products: | | | | | | | | | |
| Bacon | do | .84 | .91 | .93 | 1.02 | 1.30 | 1.47 | 1.60 | 1.74 |
| Beef, canned | do | .57 | .69 | .76 | .75 | 1.13 | 1.24 | 1.49 | 1.58 |
| Beef, fresh | do | .29 | .31 | .41 | .43 | .42 | .45 | .49 | .52 |
| Hams and shoulders | do | .86 | .84 | .78 | .86 | 1.22 | 1.32 | 1.40 | 1.67 |
| Lard | do | .41 | .35 | .31 | .37 | .58 | .65 | .60 | .77 |
| Mutton | do | .29 | .34 | .33 | .49 | .58 | .61 | .61 | .57 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Pork— | | | | | | | | | |
| Canned | do | .75 | .86 | .72 | .87 | .91 | 1.00 | 1.50 | 1.69 |
| Fresh | do | .57 | .86 | .72 | .87 | .92 | 1.28 | .65 | 1.39 |
| Sausage— | | | | | | | | | |
| Canned | do | .68 | .77 | .85 | .99 | 1.11 | 1.58 | 1.43 | 1.27 |
| Dried or smoked | do | 1.32 | 1.28 | 1.14 | 1.21 | 1.53 | 1.56 | 1.71 | 2.12 |
| Vegetables and spices: | | | | | | | | | |
| Beans | do | .12 | .12 | .09 | .09 | .07 | .18 | .16 | .23 |
| Garlic | do | .06 | .07 | .06 | .07 | .08 | .09 | .14 | .17 |
| Onions | do | .06 | .07 | .07 | .06 | .08 | .07 | .09 | .11 |
| Peas | do | .23 | .26 | .31 | .32 | .38 | .43 | .53 | .46 |
| Pepper | do | .42 | .44 | .48 | .56 | .65 | .76 | .80 | .79 |
| Potatoes | do | .05 | .05 | .04 | .05 | .06 | .08 | .08 | .12 |
| Miscellaneous foodstuffs: | | | | | | | | | |
| Cacao, unground | do | .65 | .74 | .61 | .68 | .74 | .59 | .73 | 1.09 |
| Chocolate | do | 1.06 | .95 | .95 | .94 | .96 | 1.16 | 1.16 | 1.62 |
| Coffee, green or raw | do | .61 | .61 | .52 | .61 | .58 | .53 | .73 | .89 |
| Coffee, roasted or prepared | do | .76 | .76 | .79 | .99 | .74 | .80 | .87 | 1.50 |
| Eggs | Dozen | .16 | .17 | .17 | .18 | .22 | .30 | .33 | .43 |
| Oil— | | | | | | | | | |
| Olive | Liter | .59 | .58 | .59 | .58 | .72 | 1.14 | 1.09 | 1.44 |
| Peanut | do | .28 | .30 | .23 | .26 | .35 | .49 | .58 | .67 |
| Salt | Kilo | .04 | .05 | .06 | .02 | .03 | .03 | .14 | .15 |
| Sugar— | | | | | | | | | |
| Brown | do | .13 | .09 | .05 | .20 | .30 | .21 | ..... | ..... |
| Molasses and sirup | Liter | .27 | .28 | .24 | .23 | .23 | .37 | .49 | .45 |
| Refined | Kilo | .17 | .23 | .23 | .24 | .29 | .24 | .40 | .60 |
| Tea | do | .62 | .63 | .65 | .65 | .67 | .69 | .65 | .83 |
| Vinegar | liter | .18 | .18 | .22 | .18 | .17 | .18 | .18 | .21 |

[a] The values shown are the values of the goods in the foreign markets whence exported to the Philippines.
[b] The figures are subject to correction in a later issue.

TABLE No. 80.—*Annual average import prices of the leading articles of merchandise imported, 1913–1920* [a]—Continued.

B. MANUFACTURED ARTICLES READY FOR CONSUMPTION OR FOR FURTHER USE IN MANUFACTURING.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [b] |
|---|---|---|---|---|---|---|---|---|---|
| Beverages and spirits: | | | | | | | | | |
| Hops | Kilo | ₱1.55 | ₱1.95 | ₱1.04 | ₱1.11 | ₱1.10 | ₱0.89 | ₱1.57 | ₱5.27 |
| Malt | do. | .18 | .16 | .18 | .17 | .18 | .24 | .26 | .29 |
| Malt liquors— | | | | | | | | | |
| In bottles | Liter | .41 | .41 | .42 | .48 | .46 | .67 | .86 | 1.04 |
| In other containers | Pf. liter | .16 | .14 | ..... | .14 | .45 | ..... | ..... | ..... |
| Spirits, distilled— | | | | | | | | | |
| Brandy | do. | 1.52 | 1.68 | 1.83 | 1.83 | 1.94 | 2.43 | 2.07 | 2.67 |
| Cordials | do. | 1.22 | 1.16 | 1.16 | 1.32 | 1.50 | 1.77 | 1.88 | 2.18 |
| Gin | do. | .40 | .42 | .48 | .76 | .97 | 1.89 | 2.70 | 1.63 |
| Whiskey— | | | | | | | | | |
| Corn | do. | .29 | .29 | .24 | .35 | .31 | 1.02 | ..... | 3.40 |
| Malt | do. | 1.05 | 1.06 | 1.11 | 1.30 | 1.43 | 2.35 | 2.35 | 2.39 |
| Rye | do. | .83 | .82 | .73 | .85 | .82 | 1.35 | 2.08 | 1.58 |
| All other | do. | .88 | 2.00 | 1.47 | 1.31 | .99 | .89 | 2.16 | 1.51 |
| Wines— | | | | | | | | | |
| Sparkling | Liter | 3.47 | 3.27 | 3.16 | 3.66 | 3.71 | 4.15 | 6.81 | 5.99 |
| All other— | | | | | | | | | |
| In bottles | do. | .75 | .69 | .82 | .77 | .79 | .88 | .95 | 1.05 |
| In other containers | do. | .17 | .17 | .18 | .24 | .26 | .32 | .34 | .48 |
| Turpentine, spirits of | do. | .25 | .22 | .28 | .35 | .22 | .35 | .44 | .38 |
| Fibers, vegetables and textiles: | | | | | | | | | |
| Bags | One | .17 | .18 | .13 | .18 | .21 | .28 | .37 | .32 |
| Burlaps and bagging | Sq. meter | .13 | .12 | .09 | .15 | .13 | .21 | .23 | .24 |
| Cloth | do. | .55 | .51 | .55 | .60 | .36 | .83 | 1.33 | 1.62 |
| Shoes | Pair | .18 | .17 | .12 | .63 | .21 | 1.44 | 1.82 | 2.12 |
| Yarns | Kilo | .71 | .74 | .80 | .94 | 1.48 | 1.70 | 1.76 | 1.35 |
| Fuel and oils: | | | | | | | | | |
| Candles | do. | .44 | .36 | .41 | .47 | .55 | .50 | .53 | .48 |
| Coal | M. ton | 5.64 | 5.86 | 6.00 | 5.63 | 7.62 | 11.51 | 19.43 | 19.98 |
| Coke | do. | 10.09 | 12.39 | 11.97 | 16.82 | 32.64 | 47.06 | 35.48 | 30.74 |
| Grease | Kilo | .16 | .17 | .16 | .20 | .24 | .33 | .41 | .36 |
| Oil— | | | | | | | | | |
| Animal | Liter | .38 | .25 | .40 | .62 | .59 | 1.09 | .84 | .80 |
| Mineral— | | | | | | | | | |
| Crude | do. | .01 | .03 | .02 | .01 | .02 | .02 | .03 | .05 |
| Refined or manufactured— | | | | | | | | | |
| Illuminating | do. | .05 | .05 | .05 | .05 | .06 | .10 | .13 | .15 |
| Lubricating and heavy paraffin | do. | .15 | .14 | .14 | .14 | .19 | .19 | .26 | .24 |
| Naphthas, etc | do. | .10 | .10 | .10 | .12 | .13 | .17 | .17 | .22 |
| Residuum including tar, etc | do. | .05 | .05 | .05 | .05 | .06 | .09 | .12 | .12 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Vegetable— | | | | | | | | | |
| Castor | do | .33 | .29 | .34 | .47 | .50 | .86 | .93 | .87 |
| Linseed | do | .32 | .32 | .30 | .41 | .52 | .73 | .69 | .69 |
| Hides: | | | | | | | | | |
| Cattle | Kilo | .58 | .57 | .21 | .45 | .11 | 1.06 | .56 | .73 |
| All other | do | 2.39 | 1.58 | 2.48 | 1.43 | 1.18 | 1.08 | .58 | 2.97 |
| Lead: | | | | | | | | | |
| Shot | do | .29 | .28 | .32 | .38 | .51 | .49 | .50 | .45 |
| Paper: | | | | | | | | | |
| Cigarette | do | .66 | .58 | .67 | .93 | 1.62 | 2.67 | 2.75 | 1.57 |
| Pasteboard and cardboard sheet | do | .11 | .09 | .11 | .12 | .20 | .21 | .22 | .12 |
| Printing | do | .17 | .17 | .16 | .23 | .24 | .26 | .35 | .33 |
| Toilet | do | .27 | .26 | .21 | .21 | .42 | .39 | .50 | .63 |
| Wrapping | do | .10 | .10 | .08 | .15 | .15 | .21 | .18 | .18 |
| Writing paper and envelopes | do | .41 | .35 | .34 | .41 | .53 | .53 | .68 | .81 |
| Tin and its manufactures: | | | | | | | | | |
| Ingots | do | 1.81 | 1.53 | 1.23 | 1.74 | 1.49 | 3.18 | 2.25 | 4.64 |
| Tin foil | do | 2.21 | 2.04 | 1.90 | 2.39 | 2.73 | 3.12 | 3.97 | 3.36 |
| Tobacco and its manufactures: | | | | | | | | | |
| Cigars | One | .15 | .18 | .08 | .25 | .35 | .13 | .19 | .04 |
| Cigarettes | Hundred | 1.19 | 1.09 | 1.01 | 1.07 | .77 | .78 | .91 | .95 |
| Leaf | Kilo | 4.13 | 5.08 | 4.44 | 5.31 | 7.91 | 7.83 | 5.59 | 5.04 |
| Plug | do | 1.39 | 1.44 | 1.45 | 1.46 | 1.52 | 1.56 | 2.45 | 1.85 |
| Smoking | do | 2.19 | 2.04 | 2.08 | 2.09 | 2.21 | 2.55 | 2.98 | 2.62 |

[a] The values shown are the values of the goods in the foreign markets whence exported to the Philippines.
[b] The figures are subject to correction in a later issue.

TABLE No. 80.—*Annual average import prices of the leading articles of merchandise imported, 1913–1920* [a]—Continued.

C. MATERIALS FOR CONSTRUCTION PURPOSES.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [b] |
|---|---|---|---|---|---|---|---|---|---|
| Brass: | | | | | | | | | |
| Sheets | Kilo | ₱0.99 | ₱0.86 | ₱0.61 | ₱1.02 | ₱1.65 | ₱1.63 | ₱0.81 | ₱1.77 |
| Wire | do. | .90 | .85 | .98 | 1.67 | 1.33 | 1.35 | 1.64 | 1.99 |
| Bricks | Thousand | 27.13 | 38.94 | 34.02 | 34.17 | 66.04 | 84.10 | 61.13 | 81.75 |
| Cement | Kilo | .02 | .02 | .02 | .02 | .02 | .03 | .03 | .04 |
| Copper: | | | | | | | | | |
| Sheets | do. | .67 | .65 | .80 | 1.19 | 1.43 | 1.49 | 1.21 | 1.23 |
| Wire | do. | 1.10 | .96 | .92 | 1.48 | 1.39 | 1.02 | 2.10 | 1.92 |
| Cordage | do. | .68 | .67 | .55 | .70 | .77 | .96 | 1.28 | 1.33 |
| Iron and steel: | | | | | | | | | |
| Iron— | | | | | | | | | |
| Bar | do. | .06 | .06 | .07 | .13 | .15 | .21 | .26 | .21 |
| Corrugated roofing | do. | .15 | .15 | .16 | .19 | .29 | .39 | .39 | .40 |
| Pig | do. | .05 | .04 | .03 | .06 | .09 | .12 | .08 | .08 |
| Structural | do. | .13 | .09 | .11 | .10 | .17 | .24 | .33 | .24 |
| Iron wire— | | | | | | | | | |
| Barbed | do. | .10 | .10 | .11 | .15 | .25 | .25 | .24 | .28 |
| Cables | do. | .33 | .30 | .34 | .48 | .90 | .92 | .88 | .74 |
| Gauze | do. | .35 | .40 | .45 | .67 | .61 | .77 | 1.04 | .76 |
| Nails | do. | .10 | .10 | .11 | .14 | .25 | .28 | .25 | .27 |
| Netting | do. | .20 | .15 | .50 | .32 | .48 | .49 | .39 | .45 |
| Round | do. | .14 | .12 | .16 | .23 | .36 | .46 | .38 | .32 |
| Screws | do. | .34 | .33 | .38 | .44 | .72 | 1.13 | 1.04 | .94 |
| Steel— | | | | | | | | | |
| Bar | do. | .07 | .06 | .06 | .11 | .19 | .24 | .20 | .20 |
| Rails for railways, etc | do. | .08 | .08 | .08 | .13 | .13 | .19 | .16 | .14 |
| Tin plates | do. | .18 | .19 | .21 | .25 | .54 | .69 | .44 | .39 |
| Lead, pigs, bars and sheets of | do. | .19 | .20 | .21 | .29 | .41 | .39 | .47 | .33 |
| Wire, insulated | do. | .65 | .55 | .47 | 1.29 | 1.35 | 1.43 | 1.32 | 1.15 |
| Wood: | | | | | | | | | |
| Lumber— | | | | | | | | | |
| Pine | Cu. meter | 17.01 | 21.47 | 18.27 | 30.55 | 40.80 | 32.40 | 53.63 | 41.54 |
| Redwood | do. | 27.36 | 28.71 | 32.72 | 34.97 | 42.88 | 28.76 | 35.40 | 64.85 |
| Ties for railways | One | 1.07 | 2.07 | ..... | ..... | 1.01 | .50 | ..... | ..... |
| Timber— | | | | | | | | | |
| Cedar | Cu. meter | 80.52 | 17.74 | 26.44 | ..... | 34.14 | 28.29 | 15.23 | ..... |
| All other | do. | 27.42 | 36.60 | 28.13 | 34.67 | 18.03 | 5.28 | 48.35 | 18.33 |
| Zinc, pigs, bars and sheets of | Kilo | .31 | .28 | .62 | .92 | .96 | .71 | .67 | .51 |

## D. CHEMICALS, DRUGS, DYES AND MEDICINES.

| Articles. | Units. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920[b] |
|---|---|---|---|---|---|---|---|---|---|
| Acid: | | | | | | | | | |
| Carbolic | Kilo | ₱0.12 | ₱0.12 | ₱0.64 | ₱1.59 | ₱0.75 | ₱0.95 | ₱1.01 | ₱0.45 |
| Sulphuric | do. | .03 | .03 | .04 | .07 | .07 | .08 | .08 | .17 |
| Calcium carbide | do. | .18 | .17 | .18 | .28 | .24 | .29 | .32 | .26 |
| Cotton, absorbent and antiseptic | do. | 1.23 | 1.38 | 1.14 | 1.01 | 1.25 | 2.15 | 1.78 | 2.43 |
| Explosives: | | | | | | | | | |
| Dynamite | do. | .42 | .75 | ..... | 1.09 | 1.12 | .93 | .98 | 1.23 |
| Gun powder | do. | 1.68 | 1.63 | 1.19 | .32 | ..... | ..... | 2.53 | 5.39 |
| Fertilizers | do. | .10 | .11 | .11 | .18 | .20 | .24 | .20 | .18 |
| Ginseng | do. | 47.70 | 29.55 | 43.51 | 54.19 | 62.02 | 82.33 | 71.08 | 35.22 |
| Glue | do. | .43 | .44 | .49 | .51 | .89 | .73 | .78 | .89 |
| Lime, chloride of | do. | .09 | .12 | .04 | .20 | .21 | .17 | .16 | .20 |
| Opium | do. | 60.87 | 31.87 | 87.14 | 84.43 | 43.90 | 129.87 | 101.99 | 39.21 |
| Paints: | | | | | | | | | |
| Lead— | | | | | | | | | |
| Red | do. | .18 | .21 | .23 | .34 | .45 | .74 | .49 | .51 |
| White | do. | .27 | .25 | .31 | .33 | .41 | .48 | .51 | .53 |
| Zinc, oxide of | do. | .30 | .31 | .39 | .42 | .43 | .54 | .58 | .63 |
| Potash, chlorate of | do. | .33 | .33 | .72 | 1.56 | 1.98 | 4.05 | 1.84 | .76 |
| Quinine, sulphate of, etc | Hectogram | 1.19 | 1.21 | 1.90 | 4.29 | 2.47 | 2.61 | 4.33 | 4.64 |
| Soda, caustic | Kilo | .09 | .08 | .09 | .21 | .23 | .26 | .20 | .08 |
| Waters, mineral | Liter | .25 | .24 | .21 | .21 | .25 | .32 | .38 | .37 |

[a] The values shown are the values of the goods in the foreign markets whence exported to the Philippines.
[b] The figures are subject to correction in a later issue.

TABLE NO. 80.—*Annual average import prices of the leading articles of merchandise imported, 1913–1920* [a]—Continued.

E. WEARING APPAREL.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [b] |
|---|---|---|---|---|---|---|---|---|---|
| Boots and shoes: | | | | | | | | | |
| India rubber | Pair | ₱2.51 | ₱2.27 | ₱1.48 | ₱1.19 | ₱0.84 | ₱1.09 | ₱2.58 | ₱2.61 |
| Leather | do | 2.69 | 2.70 | 2.75 | 2.56 | 3.03 | 3.69 | 6.11 | 7.70 |
| Cotton: | | | | | | | | | |
| Cloth— | | | | | | | | | |
| Bleached | Sq. meter | .20 | .19 | .17 | .21 | .28 | .37 | .54 | .73 |
| Dyed with yarns | do | .22 | .24 | .24 | .25 | .32 | .46 | .61 | .77 |
| Printed | do | .17 | .16 | .15 | .17 | .23 | .38 | .50 | .66 |
| Unbleached | do | .18 | .19 | .15 | .18 | .27 | .36 | .59 | .64 |
| Raw | Kilo | .61 | .62 | .46 | .71 | .67 | 1.44 | ..... | .16 |
| Waste | do | .34 | .30 | .24 | .35 | .38 | .47 | .53 | .47 |
| Yarns— | | | | | | | | | |
| Bleached | do | .91 | .84 | .73 | .92 | 1.86 | 2.71 | 1.95 | 3.33 |
| Dyed or colored | do | 1.12 | 1.12 | 1.13 | 1.49 | 2.00 | 3.37 | 3.82 | 2.43 |
| Mercerized | do | 1.31 | 1.56 | 1.37 | 2.01 | 2.45 | 3.44 | 2.80 | 5.54 |
| Unbleached | do | .84 | .79 | .62 | .73 | 1.25 | 2.12 | 2.36 | 3.08 |
| Diamonds, unset | Karat | 44.72 | 42.74 | 41.85 | 43.49 | 66.71 | 82.05 | 63.07 | 189.32 |
| Hats: | | | | | | | | | |
| Straw | One | 1.71 | 1.81 | 1.22 | 1.68 | 1.87 | 2.53 | 3.54 | 4.49 |
| Woolen | do | .82 | .95 | .89 | .92 | 1.08 | 1.47 | 1.59 | 4.02 |
| Leather sole, unmanufactured | Kilo | 1.75 | 1.87 | 1.82 | 1.86 | 2.23 | 2.23 | 2.24 | 2.47 |
| Silk cloths | Sq. meter | .81 | .77 | .69 | .87 | .83 | .98 | 1.20 | 1.99 |
| Silk, spun | Kilo | 10.46 | 10.36 | 9.26 | 12.24 | 16.24 | 18.59 | 17.09 | 23.27 |
| Woolen cloths | Sq. meter | .60 | .59 | .85 | .94 | 1.49 | 1.82 | 2.13 | 2.70 |
| Wool: | | | | | | | | | |
| Waste | Kilo | 1.21 | 1.46 | 1.52 | 1.94 | 2.26 | 2.56 | 3.20 | 2.96 |
| Yarns | do | 2.53 | 2.72 | 2.83 | 4.68 | 4.48 | 4.48 | 6.76 | 7.57 |

F. MISCELLANEOUS ARTICLES.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [b] |
|---|---|---|---|---|---|---|---|---|---|
| Animals: | | | | | | | | | |
| Horses | One | ₱224.47 | ₱161.05 | ₱313.25 | ₱124.14 | ₱249.45 | ₱1,298.00 | ₱170.36 | ₱175.50 |
| Carabao | do | 66.65 | 83.77 | 72.29 | 66.22 | 73.18 | 120.17 | 125.17 | 138.88 |
| Other cattle | do | 44.09 | 43.60 | 48.87 | 46.48 | 66.23 | 105.50 | 66.87 | 83.53 |
| Automobiles | do | 2,742.68 | 2,390.04 | 1,878.24 | 1,472.80 | 1,476.35 | 1,676.25 | 2,325.80 | 2,356.76 |
| Fodder | Kilo | .03 | .04 | .06 | .04 | .04 | .05 | .08 | .10 |
| Hay | do | .04 | .04 | .04 | .04 | .05 | .07 | .07 | .07 |
| Pianos | One | 315.25 | 316.25 | 319.46 | 290.46 | 278.97 | 338.71 | 403.62 | 369.47 |
| Soap: | | | | | | | | | |
| Toilet or fancy | Kilo | .87 | .69 | .84 | .64 | .53 | .70 | 1.14 | 1.49 |
| All other | do | .19 | .19 | .18 | .20 | .21 | .29 | .36 | .39 |
| Vessels: | | | | | | | | | |
| Motor boats | One | 2,044.85 | 3,533.33 | 3,121.50 | ..... | 377.17 | ..... | 81,000.00 | 1,800.00 |
| Sailing | do | 394.00 | 478.80 | 398.00 | 435.00 | 11,578.50 | 12.00 | 548.00 | ..... |
| All others | do | 277.70 | 541.08 | 235.14 | 1,058.33 | 130.55 | 1,207.50 | 5,095.13 | 17,644.80 |
| Wax: | | | | | | | | | |
| Animal | Kilo | .53 | .64 | .32 | .59 | .72 | .87 | .96 | 1.11 |
| Mineral | do | .21 | .20 | .20 | .24 | .28 | .27 | .25 | .32 |
| Vegetables | do | .44 | .31 | .43 | .54 | .56 | .50 | .82 | .67 |

[a] The values shown are the values of the goods in the foreign markets whence exported to the Philippines.
[b] The figures are subject to correction in a later issue.

TABLE NO. 81.—*Annual average export prices of the leading articles of domestic production exported, 1913–1920.*

A. MANUFACTURED PRODUCTS.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|---|---|---|---|---|
| Cloths: | | | | | | | | | |
| Piña | Sq. meter | ₱1.02 | ₱1.34 | ₱1.04 | ₱0.82 | ₱0.66 | ₱0.46 | ₱2.12 | ₱1.33 |
| Sinamay | do | .25 | .27 | .24 | .30 | .28 | .36 | .89 | .64 |
| All others | do | .30 | .30 | ..... | .25 | .39 | .33 | .47 | .51 |
| Coconut cake | Kilo | .08 | .06 | ..... | .03 | .04 | .03 | .06 | .06 |
| Copper, scrap and old | do | .44 | .41 | .50 | .64 | .81 | .81 | .54 | .60 |
| Copra | do | .23 | .18 | .16 | .20 | .18 | .19 | .35 | .29 |
| Cordage | do | .45 | .43 | .42 | .48 | .63 | .78 | .70 | .69 |
| Glue | do | .24 | .33 | .28 | .30 | .25 | .34 | .37 | .48 |
| Hats: | | | | | | | | | |
| Arayat | One | .10 | .10 | .10 | .09 | .10 | .11 | .13 | .17 |
| Bamboo | do | .80 | .62 | .54 | 1.21 | 1.04 | 1.29 | 2.34 | 2.20 |
| Buntal | do | 2.94 | 2.64 | 2.06 | 2.79 | 3.17 | 3.35 | 3.28 | 4.24 |
| Buri | do | .35 | .24 | .50 | .32 | .16 | 2.40 | 3.39 | .42 |
| All others | do | .87 | 1.13 | .97 | 1.24 | 1.13 | 1.59 | 1.63 | 2.66 |
| Hides and skins: | | | | | | | | | |
| Carabao | Kilo | .36 | .36 | .34 | .35 | .76 | .40 | .62 | .45 |
| All other | do | .29 | .39 | .39 | .62 | .58 | .43 | .59 | .64 |
| Knotted hemp | do | 3.37 | 3.59 | 2.35 | 2.77 | 3.82 | 3.62 | 3.40 | 2.82 |
| Malt liquors | Liter | .51 | .44 | .43 | .42 | .45 | .63 | .62 | .72 |
| Oils: | | | | | | | | | |
| Candlenut | Kilo | ..... | .40 | ..... | .56 | ..... | .70 | .67 | .73 |
| Coconut | do | .46 | .44 | .42 | .49 | .51 | .55 | .53 | .60 |
| Ilang-ilang | do | 53.37 | 45.92 | 34.08 | 76.96 | 41.10 | 137.81 | 76.56 | 63.94 |
| Salt | do | .02 | .01 | .01 | .01 | ..... | .10 | ..... | .03 |
| Spirits, distilled | Liter | .34 | .40 | .30 | .22 | .21 | .76 | .75 | .68 |
| Sugar: | | | | | | | | | |
| Raw (brown) | Kilo | .09 | .09 | .11 | .11 | .12 | .10 | .21 | .49 |
| Centrifugal (refined included) | do | ..... | ..... | ..... | .32 | ..... | .18 | .28 | .69 |
| Tobacco: [b] | | | | | | | | | |
| Cigarettes | Thousand | 2.00 | 1.76 | 1.91 | 2.11 | 2.09 | 2.03 | 2.52 | 2.72 |
| Cigars | One | .03 | .03 | .03 | .03 | .03 | .04 | .05 | .06 |

[a] The figures are subject to correction in a later issue.

[b] *See* leaf tobacco under "Agricultural Products," page 219.

TABLE NO. 81.—*Annual average export prices of the leading articles of domestic production exported, 1913–1920*—Continued.

B. AGRICULTURAL PRODUCTS.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 [a] |
|---|---|---|---|---|---|---|---|---|---|
| Hemp: | | | | | | | | | |
| Graded under Act 2380 | Kilo | | | ₱0.33 | | ₱0.56 | | | |
| Grade AA | do | | | | | | ₱1.59 | ₱1.31 | ₱1.27 |
| Grade BB | do | | | | | | 1.41 | 1.08 | 1.11 |
| Grade CC | do | | | | | | 1.28 | .95 | .96 |
| Grade DD | do | | | | | | 1.14 | .94 | .89 |
| Grade EE | do | | | | | | 1.02 | .82 | .69 |
| Grade A, extra prime | do | | | 1.00 | ₱0.97 | 1.54 | 1.45 | .88 | .95 |
| Grade B, prime | do | | | .66 | .81 | 1.31 | 1.04 | .76 | .90 |
| Grade C, superior current | do | | | .47 | .65 | 1.07 | .93 | .71 | .86 |
| Grade D, good current | do | | | .40 | .55 | .92 | .90 | .69 | .82 |
| Grade E, midway | do | | | .36 | .48 | .80 | .84 | .66 | .77 |
| Grade S-1, streaky No. 1 | do | | | .34 | .43 | .65 | .79 | .59 | .74 |
| Grade S-2, streaky No. 2 | do | | | .30 | .40 | .58 | .72 | .48 | .58 |
| Grade S-3, streaky No. 3 | do | | | .29 | .38 | .55 | .65 | .39 | .42 |
| Grade F, current | do | | | .33 | .47 | .71 | .81 | .62 | .75 |
| Grade G, second | do | | | .28 | .37 | .45 | .62 | .38 | .41 |
| Grade H, brown | do | | | .25 | .36 | .42 | .57 | .34 | .37 |
| Grade I, good fair | do | | | .32 | .39 | .54 | .73 | .51 | .60 |
| Grade J, fair | do | | | .28 | .36 | .43 | .60 | .37 | .40 |
| Grade K, medium | do | | | .24 | .34 | .35 | .50 | .33 | .35 |
| Grade L, coarse | do | | | .20 | .31 | .32 | .48 | .33 | .35 |
| Grade M, coarse brown | do | | | .18 | .29 | .30 | .36 | .33 | .31 |
| Grade O, strings, white | do | | | .12 | .14 | .24 | .34 | .26 | .29 |
| Grade T, tow | do | | | .08 | .11 | .15 | .23 | .20 | .26 |
| Grade DL, daet coarse | do | | | | .31 | .29 | .33 | .28 | .32 |
| Grade DM, daet coarse brown | do | | | | .38 | .28 | .25 | .31 | .27 |
| Grade OO, strings, coarse or dark | do | | | .16 | .10 | .18 | .28 | .21 | .22 |
| Grade Y, damaged | do | | | .10 | .20 | .24 | .41 | .28 | .30 |
| Not grade under Act 2380 | do | ₱0.35 | ₱0.33 | .27 | .09 | | | | |
| Prepared with oil | do | | | | .45 | .68 | .81 | .32 | |
| Average price—all grades | do | .35 | .33 | .30 | .39 | .55 | .69 | .44 | .51 |
| Kapok | do | .34 | .26 | .29 | .30 | .45 | | | .23 |
| Leaf tobacco | do | .29 | .27 | .28 | .32 | .58 | .43 | .58 | .68 |
| Maguey: | | | | | | | | | |
| Graded under Act 2380 | do | | | .16 | | | | | |
| Not graded under Act 2380 | do | .17 | .15 | .13 | .17 | | | | |
| Retted: | | | | | | | | | |
| Grade 1 | do | | | .19 | .24 | .37 | .38 | .28 | .29 |
| Grade 2 | do | | | .17 | .23 | .33 | .34 | .25 | .26 |
| Grade 3 | do | | | .14 | .21 | .31 | .31 | .22 | .24 |

[a] The figures are subject to correction in a later issue.

TABLE NO. 81.—*Annual average export prices of the leading articles of domestic production exported, 1913–1920*—Continued.

B. AGRICULTURAL PRODUCTS—Continued.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|---|---|---|---|---|
| **Maguey—Continued.** | | | | | | | | | |
| Retted—Continued. | | | | | | | | | |
| Grade D | Kilo | | | ₱0.12 | ₱0.18 | ₱0.22 | ₱0.26 | ₱0.18 | ₱0.20 |
| Average price—all grades | do | ₱0.17 | ₱0.15 | .15 | .22 | .32 | .33 | .23 | .25 |
| **Pacol** | do | | | .09 | .11 | .15 | .18 | .20 | .24 |
| **Pili nuts** | do | .16 | .15 | .16 | .17 | .49 | 1.18 | .30 | .58 |
| **Sisal:** | | | | | | | | | |
| Grade 1 | do | | | | .30 | .42 | .48 | .31 | .30 |
| Grade 2 | do | | | | .29 | .35 | .57 | .28 | .23 |
| Grade 3 | do | | | | .29 | .29 | .32 | .22 | .21 |
| Average price—all grades | do | | | | .29 | .35 | .54 | .28 | .23 |

C. FOREST, AND FISH AND OTHER SEA PRODUCTS.

| Articles. | Unit. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920[a] |
|---|---|---|---|---|---|---|---|---|---|
| **Forest products:** | | | | | | | | | |
| Beeswax | Kilo | ₱0.96 | ₱1.00 | ₱0.86 | ₱0.92 | ₱1.47 | ₱1.39 | ₱1.23 | ₱1.18 |
| Gums and resins: | | | | | | | | | |
| Copal | do | .18 | .20 | .16 | .19 | .32 | .42 | .21 | .36 |
| Elemi | do | .24 | .27 | .33 | .44 | .37 | .57 | .69 | .95 |
| Gutta-percha | do | 1.05 | 1.11 | .98 | .76 | .81 | .86 | .97 | 1.30 |
| Rubber, crude | do | 2.49 | 2.54 | .72 | 2.54 | 2.69 | 2.18 | 1.61 | 1.49 |
| Wood: | | | | | | | | | |
| Almon | Cu. meter | | | 33.09 | 20.03 | 22.24 | 21.08 | 41.23 | 55.92 |
| Apitong | do | | | | | | 41.33 | 59.51 | 39.18 |
| Lauan | do | | | | | | 29.18 | 42.51 | 45.26 |
| Tanguili | do | 46.80 | 42.12 | 51.98 | 53.97 | 49.76 | 70.40 | 68.75 | 80.70 |
| **Fish and other sea products:** | | | | | | | | | |
| Fish, dried, smoked, or cured | Kilo | .48 | .47 | .39 | .40 | .46 | | .70 | .75 |
| Shells: | | | | | | | | | |
| Black-lip pearls | do | .50 | .43 | .34 | .40 | .47 | .35 | .49 | .47 |
| Golden lip pearls | do | 1.16 | 1.24 | .69 | .75 | .87 | .88 | 1.10 | 1.12 |
| Green snail | do | .42 | .46 | .43 | .44 | .48 | .47 | .64 | .76 |
| Tortoise | do | 14.63 | 19.75 | 6.85 | 14.30 | 9.37 | 4.90 | 12.00 | 19.79 |
| Trocha | do | .43 | .44 | .42 | .45 | .43 | .58 | .68 | .85 |
| Sponges | do | | | 11.44 | 10.95 | 9.04 | 12.98 | 7.06 | 7.42 |

[a] The figures are subject to correction in a later issue.

TABLE NO. 82.—*Wholesale prices of important articles in the Manila market, 1916–1920.*

A. ABACA (MANILA HEMP.)

| Month and year. | Tagal-one, fiber AA. | Tagal-two, fiber BB. | Tagal-three, fiber CC. | Tagal-four, fiber DD. | Tagal-five, fiber EE. |
|---|---|---|---|---|---|
| | Per picul. | | | | |
| 1916. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱45.00–60.00 | ₱40.00–52.50 | ₱35.00–45.00 | ₱27.50–35.00 | ..... |
| February | 45.00–60.00 | 40.00–52.50 | 35.00–45.00 | 27.50–35.00 | ..... |
| March | 45.00–67.50 | 40.00–57.50 | 35.00–47.50 | 30.00–37.50 | ..... |
| April | 52.50–70.00 | 42.50–60.00 | 37.50–50.00 | 32.50–40.00 | ..... |
| May | 55.00–70.00 | 45.00–60.00 | 40.00–50.00 | 35.00–42.50 | ..... |
| June | 55.00–65.00 | 45.00–55.00 | 40.00–45.00 | 37.50–40.00 | ..... |
| July | 55.00–65.00 | 45.00–55.00 | 40.00–50.00 | 37.50–45.00 | ..... |
| August | 55.00–65.00 | 45.00–60.00 | 45.00–55.00 | 40.00–47.50 | ..... |
| September | 60.00–75.00 | 55.00–65.00 | 47.50–57.50 | 42.50–52.50 | ..... |
| October | 65.00–80.00 | 57.50–67.50 | 52.50–60.00 | 45.00–55.00 | ..... |
| November | 65.00–87.25 | 57.50–68.50 | 52.50–60.00 | 45.00–55.00 | ..... |
| December | 67.25–89.75 | 58.50–68.50 | 52.50–60.00 | 45.00–55.00 | ..... |
| 1917. | | | | | |
| January | 75.00–100.00 | 65.00–80.00 | 55.00–70.00 | 48.00–60.00 | ..... |
| February | 75.00–100.00 | 65.00–80.00 | 55.00–65.00 | 48.00–55.00 | ..... |
| March | 75.00–100.00 | 65.00–80.00 | 55.00–65.00 | 48.00–55.00 | ..... |
| April | 75.00– 95.00 | 65.00–80.00 | 55.00–70.00 | 48.00–60.00 | ..... |
| May | 80.00– 95.00 | 70.00–80.00 | 60.00–75.00 | 55.00–70.00 | ..... |
| June | 80.00–100.00 | 70.00–85.00 | 65.00–80.00 | 60.00–75.00 | ..... |
| July | 85.00–100.00 | 75.00–85.00 | 70.00–80.00 | 65.00–75.00 | ..... |
| August | 85.00–110.00 | 75.00–85.00 | 70.00–80.00 | 65.00–75.00 | ..... |
| September | 80.00–110.00 | 70.00–85.00 | 65.00–75.00 | 60.00–70.00 | ..... |
| October | 72.00– 96.00 | 65.00–77.00 | 59.00–68.00 | 56.00–62.00 | ..... |
| November | 72.00– 82.00 | 65.00–72.00 | 59.00–65.00 | 56.00–59.00 | ..... |
| December | 75.00– 90.00 | 65.00–80.00 | 59.00–70.00 | 56.00–65.00 | ..... |
| 1918. | | | | | |
| January | 84.76–105.00 | 75.27–94.88 | 70.21–84.76 | 65.15–75.27 | ..... |
| February | 84.76–105.00 | 75.27–94.88 | 70.21–84.76 | 60.09–75.27 | ..... |
| March | 84.76–105.00 | 75.27–94.88 | 70.21–84.76 | 60.09–75.27 | ..... |
| April | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| May | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| June | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| July | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| August | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| September | 89.82–105.00 | 79.70–94.88 | 75.27–84.76 | 65.15–75.27 | ..... |
| October | 85.00– 95.00 | 75.00–85.00 | 65.00–75.00 | 55.00–65.00 | ..... |
| November | 85.00– 95.00 | 75.00–85–00 | 65.00–75.00 | 50.00–60.00 | ₱45.00–50.00 |
| December | 90.00 | 75.00 | 60.00–70.00 | 45.00–50.00 | 35.00 |
| 1919. | | | | | |
| January | 90.00– 93.00 | 75.00–78.00 | 60.00–63.00 | 50.00–53.00 | 35.00–45.00 |
| February | 75.00– 93.00 | 65.00–80.00 | 55.00–70.00 | 40.00–60.00 | 35.00–50.00 |
| March | 65.00– 87.50 | 55.00–77.50 | 50.00–65.00 | 40.00–52.50 | ..... |
| April | 65.00– 80.00 | 55.00–70.00 | 45.00–55.00 | 40.00–50.00 | ..... |
| May | 65.00– 75.00 | 55.00–65.00 | 45.00–55.00 | 39.00–50.00 | ..... |
| June | 60.00– 80.00 | 50.00–70.00 | 40.00–60.00 | 30.00–50.00 | ..... |
| July | 60.00– 80.00 | 50.00–70.00 | 40.00–60.00 | 40.00–50.00 | 40.00 |
| August | 50.00– 70.00 | 45.00–60.00 | 38.00–50.00 | 35.00–40.00 | ..... |
| September | 60.00– 70.00 | 50.00–65.00 | 40.00–55.00 | 37.00–45.00 | ..... |
| October | 65.00– 70.00 | 55.00–65.00 | 50.00–55.00 | 40.00–45.00 | ..... |
| November | 65.00– 70.00 | 55.00–65.00 | 40.00–55.00 | 35.00–50.00 | ..... |
| December | 60.00– 70.00 | 50.00–65.00 | 40.00–50.00 | 35.00–45.00 | ..... |
| 1920. | | | | | |
| January | 65.00– 80.00 | 55.00–70.00 | 60.00 | 50.00–55.00 | ..... |
| February | 80.00– 90.00 | 56.00–80.00 | 60.00–70.00 | 55.00–60.00 | ..... |
| March | 80.00– 95.00 | 70.00–90.00 | 60.00–80.00 | 55.00–65.00 | ..... |
| April | 80.00– 95.00 | 70.00–85.00 | 60.00–70.00 | 55.00–60.00 | 50.00–55.00 |
| May | 70.00– 85.00 | 60.00–75.00 | 55.00–65.00 | 50.00–55.00 | 50.00 |
| June | 75.00– 80.00 | 65.00–70.00 | 55.00–65.00 | 50.00–55.00 | ..... |
| July | 70.00– 75.00 | 60.00–65.00 | 50.00–60.00 | 50.00–55.00 | ..... |
| August | 70.00– 75.00 | 60.00–70.00 | 50.00–55.00 | ..... | ..... |
| September | ..... | ..... | ..... | ..... | ..... |
| October | ..... | ..... | ..... | ..... | ..... |
| November | 70.00 | 60.00 | 50.00 | 45.00 | ..... |
| December | ..... | ..... | ..... | ..... | ..... |

NOTE.—These prices are taken from the following sources: 1916 to September, 1918, weekly market reports of the Bureau of Agriculture, and October, 1918 to date from daily quotations of the dealers of the respective commodities furnished this Bureau.

One bale of abaca (Manila hemp) weighs two piculs at 63.25 kilos per picul.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

| Month and year. | Extra prime, fiber A. | Prime, fiber B. | Superior, fiber C. | Good current, fiber D. | Midway, fiber E. | Streaky No. 1 |
|---|---|---|---|---|---|---|
| | Per picul. | | | | | |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | | |
| January | ₱29.50-38.00 | ₱28.00-35.00 | ₱27.00-33.50 | ₱25.50-29.00 | ₱24.50-27.00 | ₱23.00-25.25 |
| February | 33.00-38.00 | 32.00-35.00 | 30.50-33.50 | 29.00-29.75 | 27.00-27.75 | 25.00-26.00 |
| March | 34.00-35.50 | 33.00-34.50 | 31.50-33.00 | 30.00 | 28.00-29.00 | 26.50 |
| April | 35.50-36.50 | 34.50-35.00 | 33.00-34.00 | 30.00-32.50 | 29.00-31.00 | 26.50-29.00 |
| May | 36.50-37.00 | 35.00-36.00 | 34.00-35.00 | 33.00 | 31.50-32.00 | 29.00 |
| June | 37.00-38.00 | 36.00-37.00 | 35.00-36.00 | 33.00-34.50 | 32.00-32.75 | 28.00-29.00 |
| July | 38.00-39.00 | 37.00-38.00 | 36.00-37.00 | 34.50-36.00 | 32.75-34.00 | 29.00-29.50 |
| August | 40.00-42.00 | 39.00-40.00 | 38.00-39.00 | 36.50-37.00 | 34.00-34.75 | 29.50 |
| September | 42.00-44.00 | 40.00-42.00 | 39.00-40.00 | 37.00-37.50 | 34.00-35.00 | 29.00-30.00 |
| October | 42.00-44.00 | 40.50-42.00 | 39.00-40.00 | 36.50-37.00 | 32.50-33.50 | 28.00-29.00 |
| November | 44.00-45.00 | 42.00-43.00 | 40.00-42.00 | 37.00-38.50 | 32.00-34.50 | 27.50-29.00 |
| December | 45.00-46.00 | 44.00 | 42.00-42.50 | 39.00-40.00 | 35.00-36.50 | 27.50-30.00 |
| **1917.** | | | | | | |
| January | 52.00-60.00 | 48.50-55.00 | 45.00-48.00 | 41.00-44.00 | 37.00-38.00 | 31.00 |
| February | 60.00 | 55.00 | 49.00-50.00 | 44.00-45.00 | 39.00-40.00 | 31.50 |
| March | 60.00-65.00 | 55.00-60.00 | 50.00-56.00 | 45.00-48.00 | 39.00-44.00 | 30.50-32.50 |
| April | 62.00-69.00 | 59.00-66.00 | 56.00-62.00 | 50.00-54.00 | 46.00-50.00 | 34.00-38.00 |
| May | 70.00-72.00 | 60.00-68.00 | 62.00-64.00 | 55.00-59.00 | 51.00-54.00 | 40.00-43.00 |
| June | 72.00-76.00 | 68.00-74.00 | 64.00-71.00 | 60.00-67.00 | 54.00-61.50 | 43.00-50.00 |
| July | 66.00 | 64.00 | 62.00 | 58.00 | 51.00-52.00 | 43-00 |
| August | 65.00-66.00 | 63.00-64.00 | 61.00-62.00 | 58.00-60.00 | 54.00-55.00 | 45.00-46.00 |
| September | 59.00-64.00 | 57.00-62.00 | 55.00-60.00 | 53.00-56.00 | 51.00-54.00 | 44.00-46.00 |
| October | 59.00-62.00 | 58.00-61.00 | 56.00-59.00 | 54.00-57.00 | 52.00-55.00 | 46.00-47.00 |
| November | 58.00-60.00 | 57.00-59.00 | 55.00-57.00 | 53.00-55.00 | 51.00-53.00 | 45.00-48.00 |
| December | 61.00 | 60.00 | 58.00-59.00 | 56.00-57.50 | 54.00-55.50 | 48.00-49.00 |
| **1918.** | | | | | | |
| January | 55.00-64.00 | 54.00-63.00 | 53.00-62.00 | 52.00-60.00 | 50.00-58.00 | 45.16-53.00 |
| February | 60.00-62.00 | 59.00-61.00 | 57.50-60.00 | 56.00-58.00 | 54.00 | 50.00-50.50 |
| March | 60.00-61.50 | 57.50-59.50 | 57.50-57.75 | 56.00-56.25 | 53.75-54.00 | 50.50-51.25 |
| April | 61.50 | 59.50 | 57.75 | 56.25 | 53.75 | 51.25 |
| May | 61.50 | 59.50 | 57.75 | 56.25 | 53.75 | 51.25 |
| June | 53.00-61.50 | 52.00-59.50 | 51.00-57.75 | 50.00-56.25 | 47.00-53.75 | 45.00-51.25 |
| July | 52.00 | 51.00 | 50.00 | 48.50-49.00 | 47.50-48.00 | 47.00 |
| August | 51.25 | 49.63 | 48.12 | 46.77 | 44.75 | 42.25 |
| September | 51,25 | 49.63 | 48.12 | 46.77 | 44.75-45.75 | 42.75-43.75 |
| October | 52.25 | 50.62 | 49.12 | 47.87 | 45.75 | 43.75 |
| November | ---------- | 49.63-58.00 | 46.00-52.00 | 44.00-50.00 | 42.00-47.00 | 38.00-45.00 |
| December | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- |
| **1919.** | | | | | | |
| January | ---------- | ---------- | ---------- | 40.00-41.00 | 36.00-38.00 | 33.00-35.00 |
| February | ---------- | 49.00 | 45.00-52.00 | 40.00-49.00 | 36.00-47.00 | 33.00-44.00 |
| March | 50.00 | 49.00 | 48.00 | 46.00-47.00 | 42.00-45.00 | 40.00 |
| April | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- |
| May | 44.00-46.00 | 41.00-44.00 | 38.00-42.00 | 35.00-40.00 | 33.00-38.00 | 30.00-34.00 |
| June | ---------- | ---------- | 42.00-46.00 | 40.00-44.00 | 38.00-41.00 | 34.00-39.00 |
| July | 43.00-48.00 | 42.00-45.00 | 36.00-44.00 | 34.00-42.00 | 32.00-40.00 | 30.00-37.00 |
| August | 39.00-46.00 | 37.00-44.00 | 36.00-42.00 | 32.00-40.00 | 31.00-35.00 | 28.00-33.00 |
| September | 40.00-52.00 | 37.00-50.00 | 35.00-43.00 | 33.00-40.00 | 30.00-34.00 | 29.00-32.00 |
| October | 45.00-55.00 | 40.00-50.00 | 38.00-48.00 | 34.00-46.00 | 31.00-42.00 | 30.00-38.00 |
| November | 52.00 | 46.00-50.00 | 43.00-48.00 | 40.00-46.00 | 39.00-42.00 | 36.00-39.00 |
| December | 62.00 | 50.00 | 44.00-48.00 | 41.00-46.00 | 39.00-44.00 | 36.00-42.00 |
| **1920.** | | | | | | |
| January | 53.00-62.00 | 50.00-68.00 | 48.00-65.00 | 46.00-62.00 | 44.00-58.00 | 41.00-53.00 |
| February | 60.00-65.00 | 58.00-63.00 | 56.00-60.00 | 54.00-59.00 | 52.00-56.00 | 49.00-54.00 |
| March | 57.00-62.00 | 53.00-60.00 | 51.00-60.00 | 49.00-58.00 | 47.00-56.00 | 41.00-54.00 |
| April | 55.00-65.00 | 53.00-60.00 | 51.00-57.00 | 49.00-54.00 | 47.00-53.00 | 44.00-50.00 |
| May | 59.00-61.00 | 56.00-60.00 | 54.00-58.00 | 52.00-57.00 | 50.00-55.00 | 47.00-51.00 |
| June | 48.00-58.00 | 47.00-56.00 | 45.00-55.00 | 43.00-53.00 | 41.00-51.00 | 38.00-48.50 |
| July | 50.00-60.00 | 43.00-54.00 | 42.00-54.00 | 41.00-53.00 | 39.00-51.00 | 37.00-48.00 |
| August | 49.00-60.00 | 48.00-55.00 | 47.00-54.00 | 45.00-50.00 | 44.00-48.00 | 41.00-46.00 |
| September | 51.00-60.00 | 49.00-55.00 | 46.00-50.00 | 45.00-49.00 | 43.00-47.00 | 41.00-44.00 |
| October | 41.00-60.00 | 39.00-55.00 | 37.00-51.00 | 35.00-49.00 | 33.00-46.00 | 29.00-44.00 |
| November | 34.00-45.00 | 32.00-40.00 | 30.00-38.00 | 28.00-40.00 | 26.00-38.00 | 24.00-36.00 |
| December | 35.00-39.00 | 32.00-36.00 | 30.00-35.00 | 28.00-33.00 | 26.00-31.00 | 23.00-28.00 |

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

| Month and year. | Streaky No. 2. | Streaky No. 3. | Current, fiber F. | Seconds, fiber G. | Brown, fiber H. | Good fair, fiber I. |
|---|---|---|---|---|---|---|
| | Per picul. | | | | | |
| **1916.** | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱21.00-23.50 | ₱19.50-22.00 | ₱23.50-25.75 | ₱20.00-24.25 | ₱19.00-22.50 | ₱22.00-25.25 |
| February | 23.00-24.50 | 21.50-23.50 | 24.00-26.50 | 21.00-25.00 | 20.50-23.25 | 23.00-25.75 |
| March | 24.50-25.00 | 22.75-23.50 | 26.00-28.50 | 21.50-22.50 | 20.50-22.00 | 22.50-23.00 |
| April | 24.50-27.00 | 22.75-25.00 | 28.50-30.00 | 22.00-23.50 | 20.50-22.00 | 22.50-24.00 |
| May | 27.00 | 25.00-26.00 | 30.50-31.00 | 24.50 | 23.00 | 24.50-25.00 |
| June | 26.00-27.00 | 25.00-26.00 | 31.00-31.50 | 22.00-24.00 | 20.50-23.00 | 22.00-25.00 |
| July | 27.00-28.50 | 26.00-27.50 | 31.50-33.00 | 24.00 | 22.00-23.00 | 25.00-26.00 |
| August | 28.50 | 27.50 | 33.00 | 24.00-24.50 | 23.00-23.50 | 26.00-26.50 |
| September | 28.00-29.00 | 27.00-28.00 | 31.00-33.00 | 23.50-25.00 | 22.00-24.00 | 25.50-26.50 |
| October | 26.00-28.00 | 25.50-27.00 | 28.50-31.00 | 22.50-23.50 | 21.00-22.00 | 23.50-25.50 |
| November | 26.00-27.50 | 25.00-26.00 | 27.00-30.00 | 21.50-22.50 | 20.50-21.50 | 22.50-23.50 |
| December | 27.50-28.50 | 26.00-27.00 | 31.00-34.00 | 23.50-24.00 | 22.00-23.00 | 25.00-26.00 |
| **1917.** | | | | | | |
| January | 29.00-29.50 | 27.50-28.50 | 34.00-35.00 | 23.50-24.00 | 22.50-23.00 | 26.00-26.50 |
| February | 28.50-30.00 | 26.50-29.00 | 35.00-36.00 | 24.00-24.50 | 23.00-23.50 | 27.00-28.00 |
| March | 28.50-31.00 | 26.50-29.50 | 36.00-38.00 | 24.00-24.50 | 23.00 | 27.00-28.50 |
| April | 32.50-35.00 | 30.50-32.00 | 40.00-46.00 | 25.50-29.00 | 24.00-27.00 | 30.00-34.00 |
| May | 36.00-40.00 | 34.00-38.00 | 47.00-49.50 | 30.00-31.00 | 28.00-30.00 | 35.00-38.00 |
| June | 40.00-46.00 | 38.00-44.00 | 50.00-55.00 | 30.00-35.00 | 28.00-33.00 | 39.00-46.00 |
| July | 41.00 | 37.00 | 46.00 | 29.00 | 26.00 | 38.00 |
| August | 41.00-42.00 | 37.50-40.00 | 50.00-50.50 | 31.00-32.00 | 28.00-30.50 | 39.00-41.00 |
| September | 40.00-42.00 | 38.00-40.00 | 49.00-52.00 | 31.00-32.00 | 29.00-30.00 | 39.00-42.00 |
| October | 41.00-42.00 | 39.00-40.00 | 50.00-52.50 | 30.00-32.00 | 29.00-30.00 | 41.00-43.00 |
| November | 41.00-44.00 | 38.00-41.00 | 49.00-50.00 | 30.00-34.00 | 29.00-32.00 | 41.00-44.00 |
| December | 44.00-45.00 | 41.00-42.00 | 52.00-54.50 | 34.00-36.50 | 32.00-33.00 | 45.00-47.50 |
| **1918.** | | | | | | |
| January | 43.00-50.00 | 40.00-46.00 | 50.00-57.00 | 37.00-39.00 | 33.88-36.00 | 45.16-54.33 |
| February | 46.00-46.50 | 41.00-42.00 | 51.00-55.00 | 37.00-39.50 | 34.00-36.00 | 46.00-48.00 |
| March | 46.50-47.00 | 41.00-41.25 | 51.00-52.00 | 39.50-40.25 | 36.00-37.75 | 46.00-46.75 |
| April | 47.00 | 41.25 | 51.25 | 40.25 | 37.75 | 46.75 |
| May | 47.00 | 41.25 | 51.25 | 40.25 | 37.75 | 46.75 |
| June | 39.00-47.00 | 34.00-41.25 | 45.00-51.25 | 36.00-40.25 | 33.50-37.75 | 41.00-46.75 |
| July | 44.00 | 38.00-40.00 | 47.00 | 39.00 | 36.00 | 43.00 |
| August | 39.13 | 34.66 | 42.75 | 34.13 | 31.50 | 38.63 |
| September | 39.13-34.00 | 34.66-34.93 | 42.75-43.75 | 34.13-34.50 | 31.50-32.50 | 38.63 |
| October | 40.50 | 35.00 | 43.75 | 34.50 | 32.25 | 39.50 |
| November | 33.00-41.50 | 30.00-37.00 | 40.00-45.00 | 31.00-34.50 | 29.00-32.00 | 36.00-40.00 |
| December | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- |
| **1919.** | | | | | | |
| January | 28.00 | 23.00 | 34.00-36.00 | ---------- | ---------- | 26.00-30.00 |
| February | 28.00-38.50 | 23.00-33.50 | 34.00-44.00 | 24.00-32.50 | 22.00-29.00 | 30.00-40.00 |
| March | 35.00-36.00 | 30.00-32.00 | 40.00-43.00 | 28.00-31.00 | 26.00 | 38.00 |
| April | ---------- | ---------- | ---------- | ---------- | ---------- | ---------- |
| May | 24.00-30.00 | 19.00-26.00 | 31.00-34.50 | 18.00-25.00 | 16.00-19.50 | 25.00-29.50 |
| June | 28.00-34.00 | 20.00-29.00 | 35.00-39.00 | 22.00-26.00 | 18.00-22.00 | 21.00-34.00 |
| July | 25.00-31.00 | 19.00-25.00 | 30.00-37.00 | 19.00-26.00 | 17.00-21.00 | 26.00-32.00 |
| August | 23.00-27.00 | 16.00-25.00 | 28.50-34.00 | 18.00-22.00 | 16.00-21.00 | 23.00-30.00 |
| September | 23.00-28.00 | 17.00-24.00 | 29.00-32.00 | 18.00-22.00 | 16.00-21.00 | 24.00-27.00 |
| October | 24.00-29.00 | 17.00-22.00 | 30.00-40.00 | 17.00-26.00 | 16.00-20.00 | 25.00-30.00 |
| November | 26.00 29.00 | 18.00-21.00 | 38.00-40.00 | 18.00-20.50 | 16.00-19.00 | 27.00-31.00 |
| December | 26.00-32.00 | 18.00-22.00 | 37.00-42.00 | 18.00-21.00 | 16.00-18.00 | 27.00-32.00 |
| **1920.** | | | | | | |
| January | 32.00-43.00 | 21.00-33.00 | 42.00-53.00 | 21.00-28.00 | 18.00-26.00 | 32.00-42.00 |
| February | 39.00-45.00 | 25.00-30.00 | 49.00-54.00 | 25.00-29.00 | 21.00-26.00 | 40.00-44.00 |
| March | 33.00-44.00 | 22.00-30.00 | 45.00-54.00 | 22.00-30.00 | 20.00-28.00 | 35.00-42.00 |
| April | 34.00-40.00 | 24.00-28.00 | 45.00-52.00 | 23.00-28.00 | 21.00-26.00 | 35.00-41.00 |
| May | 36.00-41.00 | 25.00-30.00 | 48.00-52.00 | 24.00-29.00 | 22.00-26.50 | 37.00-41.00 |
| June | 28.00-38.00 | 22.00-26.00 | 39.00-49.00 | 22.00-26.00 | 20.00-24.00 | 31.00-38.00 |
| July | 27.00-38.00 | 21.00-27.00 | 38.00-49.00 | 21.00-27.00 | 20.00-24.00 | 30.00-40.00 |
| August | 31.00-36.00 | 23.00-26.00 | 42.00-47.00 | 22.00-26.00 | 20.00-23.00 | 32.00-36.00 |
| September | 31.00-34.00 | 22.40-26.00 | 41.00-46.00 | 22.00-26.00 | 20.00-22.00 | 32.00-40.00 |
| October | 26.00-34.00 | 19.75-26.00 | 30.00-44.00 | 19.00-26.00 | 18.00-22.00 | 26.00-35.00 |
| November | 23.00-36.00 | 20.00-30.00 | 18.00-24.00 | 17.00-25.00 | 15.00-20.00 | 21.00-30.00 |
| December | 21.00-26.00 | 17.00-24.00 | 24.00-29.00 | 17.00-22.00 | 14.00-19.00 | 21.00-26.00 |

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

| Month and year. | Fair, fiber J. | Medium, fiber K. | Coarse, fiber L. | Coarse brown, fiber M. | Daet coarse, fiber DL. | Daet coarse brown, fiber DM. |
|---|---|---|---|---|---|---|
| | Per picul. | | | | | |
| 1916. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱ 20.50-23.75 | ₱ 18.00-21.75 | ₱ 15.00-20.75 | ₱ 14.00-19.75 | | |
| February | 20.00-24.75 | 17.00-22.50 | 16.00-20.75 | 15.00-19.75 | | |
| March | 20.00-22.00 | 18.00-20.00 | 17.00-17.50 | 16.00-16.50 | | |
| April | 20.50-22.50 | 19.00-21.00 | 17.50-19.00 | 16.50-18.00 | | |
| May | 23.50-24.00 | 22.00-23.00 | 19.50-21.50 | 18.50-20.50 | | |
| June | 21.00-23.50 | 20.00-22.50 | 19.00-21.00 | 18.00-20.00 | | |
| July | 23.50-24.00 | 21.50-23.00 | 20.00-21.50 | 19.00-20.50 | | |
| August | 23.50 | 21.50 | 19.00-20.00 | 18.00-19.00 | | |
| September | 22.00-23.00 | 20.50-21.50 | 19.00-19.50 | 18.00-18.50 | | |
| October | 20.75-22.00 | 20.50 | 19.00-19.50 | 18.00-18.50 | | |
| November | 19.75-20.50 | 19.50-20.00 | 19.00 | 18.00 | | |
| December | 21.00-22.00 | 20.00 | 19.00-19.50 | 18.00-18.50 | | |
| 1917. | | | | | | |
| January | 21.00-22.50 | 19.00-20.00 | 18.00-19.00 | 17.00-18.00 | | |
| February | 19.50-21.50 | 17.00-19.00 | 15.00-17.00 | 14.00-16.00 | | |
| March | 19.50-21.50 | 17.00-18.50 | 15.00-16.50 | 14.00-15.50 | | |
| April | 22.00-23.50 | 19.00-19.50 | 17.00-17.50 | 16.00-16.50 | | |
| May | 23.50-24.50 | 19.50-20.50 | 17.50-18.25 | 16.50-17.25 | | |
| June | 24.50-28.50 | 20.00-20.50 | 18.00-18.50 | 17.00-17.50 | | |
| July | 28.00-28.50 | 20.00-21.00 | 18.00-19.00 | 17.50-18.00 | | |
| August | 28.40-30.00 | 21.00-24.50 | 19.00 | 18.00 | | |
| September | 30.00-34.00 | 23.40-25.00 | 19.00-22.00 | 18.00-20.00 | | |
| October | 34.00 | 25.00 | 22.00 | 20.00 | | |
| November | 34.00 | 25.00 | 22.00 | 20.00 | | |
| December | 34.50-36.00 | 28.00-30.00 | 26.00-28.00 | 21.00 | | |
| 1918. | | | | | | |
| January | 36.00-40.00 | 30.00-35.00 | 28.00-33.00 | 21.00-28.00 | ₱20.00 | ₱15.00 |
| February | 40.00 | 35.00 | 33.00 | 28.00 | 20.00 | 15.00 |
| March | 39.25-40.00 | 29.00-35.00 | 27.00-33.00 | 19.50-28.00 | 12.25-20.00 | 8.50-15.00 |
| April | 39.25 | 29.00 | 27.00 | 19.50 | 12.25 | 8.50 |
| May | 39.25 | 29.00 | 27.00 | 19.50 | 12.25 | 8.60 |
| June | 36.00-39.25 | 29.00 | 27.00 | 19.50 | 12.25 | 8.50 |
| July | 38.00 | 29.00 | 27.00 | 19.50 | 12.25 | 8.50 |
| August | 34.00 | 28.25 | 27.00 | 19.50 | 12.50 | 8.50 |
| September | 34.00 | 28.25 | 27.00 | 19.50 | 12.50 | 8.50 |
| October | 36.00 | 32.00 | 31.00 | 24.00 | 21.00 | 18.00 |
| November | 30.00-36.00 | 28.25-32.00 | 28.00-32.00 | 22.00-27.00 | 21.00-24.00 | 18.00-19.00 |
| December | | | | | | |
| 1919. | | | | | | |
| January | 21.00-23.00 | 19.00 | 18.00 | 16.00 | | |
| February | 23.00-31.00 | 22.00-25.00 | 20.00-24.50 | 16.00-20.00 | | |
| March | 30.00 | 23.00-25.00 | 22.00 | 18.00-20.00 | 16.00 | 12.00 |
| April | | | | | | |
| May | 16.00-20.50 | 15.00-17.50 | 14.00-17.00 | 13.00-16.50 | | |
| June | 18.00-24.00 | 17.00-21.00 | 16.00-19.00 | 15.00-18.00 | | |
| July | 17.00-21.50 | 16.50-20.00 | 16.00-18.00 | 15.50-17.50 | 16.00 | |
| August | 16.00-21.00 | 15.50-20.00 | 14.50-18.50 | 14.00-17.50 | | |
| September | 17.00-19.00 | 16.00-18.00 | 15.00-17.00 | 15.00-16.00 | | |
| October | 17.00-19.50 | 16.00-18.00 | 15.50-17.00 | 15.00-15.50 | | |
| November | 16.50-20.00 | 15.00-17.00 | 14.50-16.00 | 14.00-15.50 | | |
| December | 17.00-20.00 | 16.00-19.00 | 15.50-18.00 | 15.00-17.00 | | |
| 1920. | | | | | | |
| January | 19.00-26.00 | 18.00-23.00 | 17.50-22.50 | 17.00-21.00 | | |
| February | 22.00-27.00 | 19.50-24.00 | 19.00-23.00 | 18.00-22.50 | | |
| March | 23.00-26.00 | 20.00-24.00 | 19.00-23.00 | 18.00-22.00 | | |
| April | 22.00-28.00 | 20.00-25.00 | 19.00-24.00 | 18.00-22.50 | | |
| May | 24.00-29.00 | 22.00-25.00 | 21.00-23.50 | 20.00-22.50 | | |
| June | 22.00-26.00 | 19.00-24.00 | 17.00-22.00 | 16.00-20.50 | | |
| July | 22.00-27.00 | 18.00-22.00 | 17.00-21.00 | 16.00-20.00 | | |
| August | 23.00-27.00 | 18.00-22.00 | 17.00-21.00 | 14.00-19.00 | | |
| September | 23.00-26.00 | 18.00-21.00 | 17.00-20.00 | 14.00-18.00 | | |
| October | 21.00-26.00 | 16.50-20.00 | 16.00-19.00 | 12.00-18.00 | | |
| November | 17.00-24.00 | 14.00-18.00 | 13.00-17.00 | 9.00-15.00 | | |
| December | 16.50-21.50 | 13.00-18.00 | 12.00-17.00 | 9.00-15.00 | | |

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

B. COPRA AND COCONUT OIL.

| Month and year. | Copra. Sun dried (Cebu). | Copra. Fair Merchantable (Manila). | Copra. Laguna. | Copra. Tayabas. | Copra. Bodega copra. | Coconut oil. |
|---|---|---|---|---|---|---|
| | Per picul.[a] | | | | | Per kilo. |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | | |
| January | ₱12.25-13.75 | ₱11.25-13.25 | ₱10.25-12.75 | | | |
| February | 12.00-13.00 | 11.50-12.25 | 10.50-11.25 | | | |
| March | 12.50-14.00 | 12.00-13.50 | 11.00-12.00 | | | |
| April | 14.00-14.50 | 13.50-14.00 | 12.00-12.50 | | | |
| May | 14.25-14.50 | 14.00 | 12.50 | | | |
| June | 13.50-14.00 | 12.50-13.50 | 11.50-12.00 | | | |
| July | 11.25-14.00 | 10.25-13.00 | 9.50-12.00 | | | |
| August | 9.50-11.50 | 8.50-10.50 | 7.75- 9.75 | | | |
| September | 9.75-13.00 | 9.25-12.00 | 8.50-11.25 | | | |
| October | 11.50-12.00 | 10.50-10.75 | 10.00 | | | |
| November | 11.50-13.00 | 10.25-12.50 | 10.50-11.75 | | | |
| December | 11.75-13.00 | 10.50-12.50 | 10.00-11.75 | | | |
| **1917.** | | | | | | |
| January | 11.25-11.75 | 10.25-10.75 | 9.75-10.25 | | | |
| February | 10.25-11.50 | 9.75-11.00 | 9.25-10.50 | | | |
| March | 9.50-10.50 | 9.75-10.25 | 9.00- 9.75 | | | |
| April | 10.25-10.50 | 9.75-10.00 | 9.25 | | | |
| May | 9.00-10.00 | 8.75- 9.50 | 8.00- 9.00 | | | |
| June | 10.00-10.50 | 9.75-10.25 | 8.75- 9.50 | | | |
| July | 9.25- 9.50 | 9.00 | 8.00- 8.25 | | | |
| August | 9.00- 9.25 | 8.50- 9.00 | 8.00- 8.25 | | | |
| September | 9.00 | 8.50 | 8.00 | | | |
| October | 9.00 | 8.50 | 8.00 | | | |
| November | 9.00-10.50 | 8.50-10.00 | 8.00- 9.50 | | | |
| December | 10.25 | 8.75 | 9.25 | | | |
| **1918.** | | | | | | |
| January | 10.25-10.75 | 9.75-10.25 | 9.50- 9.75 | | | |
| February | 10.75-11.75 | 10.50-11.00 | 10.00-10.50 | | | |
| March | 12.00-12.50 | 11.75-12.50 | 11.00-11.75 | | | |
| April | 12.00-12.25 | 13.00 | 12.25 | | | |
| May | 12.50-13.00 | 11.50-13.00 | 10.75-12.25 | | | |
| June | 10.50-12.50 | 11.00-11.50 | 10.25-10.75 | | | |
| July | 10.50 | 11.25 | 10.50 | | | |
| August | 11.97 | 11.75-11.97 | 11.25 | | | |
| September | 12.50-13.00 | 12.75-14.00 | 12.00-13.00 | | | |
| October | 14.50 | 15.75 | 14.75 | | | |
| November | 12.75-13.00 | 12.50 | 12.00 | | ₱13.00 | ₱0.45- 0.53 |
| December | 12.75-16.50 | 12.50-15.50 | 12.00-15.00 | | | 0.45- 0.51 |
| **1919.** | | | | | | |
| January | 14.00-17.00 | 13.50-16.00 | 13.00-15.00 | | 14.00-16.50 | 0.39- 0.54 |
| February | 11.50-16.00 | 10.50-15.00 | 9.00-14.50 | | 12.00-16.00 | 0.35- 0.48 |
| March | 12.00-14.50 | 10.00-14.00 | 10.00-12.50 | | 12.00-14.50 | 0.35- 0.47 |
| April | 13.00-14.50 | 11.25-14.00 | 11.00-13.75 | | 13.00-15.00 | 0.35- 0.50 |
| May | 13.50-17.50 | 13.00-16.50 | 12.50-16.25 | | 14.00-17.50 | 0.42- 0.54 |
| June | 17.30-21.50 | 16.50-20.00 | 15.00-19.00 | | 17.75-23.00 | 0.50- 0.65 |
| July | 21.00-28.00 | 18.50-26.00 | 17.50-25.00 | | 21.00-28.00 | 0.58- 0.75 |
| August | 20.00-25.00 | 19.00-24.00 | 18.00-22.00 | | 20.00-27.00 | 0.63- 0.75 |
| September | 20.00-23.25 | 19.00-22.50 | 18.00-21.00 | ₱18.50-21.50 | 21.50-26.00 | 0.58- 0.80 |
| October | 20.00-24.50 | 19.50-23.50 | 18.00-22.25 | 19.00-22.50 | 21.00-26.00 | 0.58- 0.68 |
| November | 22.50-26.50 | 21.50-26.00 | 21.00-24.50 | 21.00-25.00 | 24.00-27.50 | 0.63- 0.72 |
| December | 24.00-26.00 | 23.00-25.00 | 22.50-25.00 | 23.00-24.50 | 24.50-27.50 | 0.66- 0.72 |
| **1920.** | | | | | | |
| January | 26.00-30.00 | 25.00-29.00 | 24.00-28.75 | 24.00-29.00 | 27.00-32.00 | 0.65- 0.87 |
| February | 25.00-30.00 | 24.50-29.00 | 22.00-28.00 | 22.00-28.00 | 26.00-30.00 | 0.63- 0.82 |
| March | 24.00-27.50 | 23.00-26.00 | 22.00-25.00 | 22.00-25.00 | 25.00-29.00 | 0.63- 0.74 |
| April | 25.00-26.50 | 23.50-25.50 | 22.50-26.00 | 23.00-25.00 | 25.50-28.00 | 0.65- 0.74 |
| May | 22.50-26.00 | 21.50-25.00 | 20.50-25.00 | 20.50-25.00 | 23.00-27.50 | 0.64- 0.72 |
| June | 14.50-24.00 | 13.00-23.00 | 13.00-22.00 | 14.00-22.50 | 16.50-24.50 | 0.53- 0.68 |
| July | 15.50-18.75 | 14.00-18.00 | 13.00-16.00 | 13.50-16.00 | 15.00-20.00 | 0.42- 0.54 |
| August | 16.50-19.00 | 15.00-18.00 | 13.50-17.00 | 13.50-17.00 | 16.50-20.00 | 0.45- 0.55 |
| September | 16.50-20.00 | 15.00-18.50 | 14.00-18.00 | 15.50-18.00 | 17.00-20.00 | 0.47- 0.57 |
| October | 14.00-21.00 | 13.75-19.00 | 12.50-18.00 | 13.00-18.50 | 14.50-21.00 | 0.44- 0.58 |
| November | 13.00-17.00 | 12.00-16.50 | 11.00-15.00 | 10.00-15.50 | 13.50-17.50 | 0.38- 0.54 |
| December | 12.00-13.50 | 11.00-13.00 | 10.00-12.50 | 10.00-12.50 | 12.50-14.50 | 0.36- 0.43 |

[a] One picul equals 63.25 kilos.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

C. TOBACCO LEAF.

| Month and year. | ISABELA. First. | Second. | Third. | Fourth | Fifth. |
|---|---|---|---|---|---|
| | Per quintal. | | | | |
| 1916. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱24.00- 34.00 | ₱20.00-28.00 | ₱15.00-23.00 | ₱10.00-15.00 | ₱8.00-11.00 |
| February | 24.00- 34.00 | 20.00-26.00 | 15.00-20.00 | 10.00-14.00 | 8.00-11.00 |
| March | 24.00- 34.00 | 20.00-26.00 | 15.00-20.00 | 10.00-14.00 | 8.00-11.00 |
| April | 24.00- 34.00 | 20.00-26.00 | 15.00-20.00 | 10.00-14.00 | 8.00-11.00 |
| May | 24.00- 34.00 | 20.00-26.00 | 15.00-20.00 | 10.00-14.00 | 8.00-11.00 |
| June | 24.00- 34.00 | 20.00-26.00 | 15.00-20.00 | 10.00-14.00 | 8.00-11.00 |
| July | 30.00- 40.00 | 24.00-30.00 | 18.00-22.00 | 12.00-16.00 | 8.00-11.00 |
| August | 30.00- 40.00 | 24.00-30.00 | 18.00-22.00 | 12.00-16.00 | 8.00-11.00 |
| September | ..... | ..... | ..... | ..... | ..... |
| October | ..... | ..... | ..... | ..... | ..... |
| November | 40.00- 87.00 | 34.00-65.00 | 28.00-48.00 | 22.00-35.00 | 16.00-24.00 |
| December | 65.00- 87.00 | 52.00-65.00 | 39.00-48.00 | 26.00-35.00 | 17.00-24.00 |
| 1917. | | | | | |
| January | 65.00- 87.00 | 52.00-65.00 | 39.00-48.00 | 26.00-35.00 | 17.00-24.00 |
| February | 65.00- 87.00 | 52.00-65.00 | 39.00-48.00 | 26.00-35.00 | 17.00-24.00 |
| March | 65.00-100.00 | 52.00-65.00 | 39.00-48.00 | 26.00-35.00 | 17.00-24.00 |
| April | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-30.00 | 17.00-20.00 |
| May | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| June | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| July | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| August | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| September | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| October | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| November | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| December | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| 1918. | | | | | |
| January | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| February | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| March | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| April | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| May | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| June | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| July | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| August | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| September | 65.32- 99.82 | 52.44-65.32 | 39.10-44.62 | 26.22-29.90 | 17.02-19.78 |
| October | 65.00-100.00 | 52.00-65.00 | 39.00-45.00 | 26.00-35.00 | 17.00-20.00 |
| | | *First to third.* | | *Fourth to sixth.* | |
| November | | 50.00-75.00 | | 15.00-45.00 | |
| December | | 50.00-75.00 | | 15.00-45.00 | |
| 1919. | | | | | |
| January | | 50.00-100.00 | | 15.00-45.00 | |
| February | | 50.00-100.00 | | 15.00-45.00 | |
| March | | 50.00- 90.00 | | 15.00-45.00 | |
| April | | 50.00-100.00 | | 15.00-65.00 | |
| May | | 60.00-170.00 | | 25.00-80.00 | |
| June | | 90.00-170.00 | | 30.00-80.00 | |
| July | | 60.00-150.00 | | 25.00-80.00 | |
| August | | 65.00-120.00 | | 40.00-70.00 | |
| September | | 78.00- 80.00 | | 60.00-65.00 | |
| October | | 80.00-100.00 | | 35.00-65.00 | |
| November | | 85.00-100.00 | | 35.00-65.00 | |
| December | | 85.00-110.00 | | 65.00 | |
| 1920. | | | *First to sixth.* | | |
| January | | | ₱50.00-115.00 | | |
| February | | | 50.00-100.00 | | |
| March | | | 55.00-120.00 | | |
| April | | | 50.00-120.00 | | |
| May | | | 40.00-110.00 | | |
| June | | | 38.00-130.00 | | |
| July | | | 20.00-100.00 | | |
| August | | | 30.00-100.00 | | |
| September | | | 25.00-100.00 | | |
| October | | | 40.00-100.00 | | |
| November | | | 15.00-110.00 | | |
| December | | | ..... | | |

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

One quintal of tobacco leaf equals 46 kilos or 100 Spanish pounds.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

| Month and year. | First. | Second. | Third. | Fourth. | Fifth. |
|---|---|---|---|---|---|
| | CAGAYAN. | | | | |
| | Per quintal. | | | | |
| **1916.** | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱20.00 | ₱16.00 | ₱12.00 | ₱9.00–10.00 | ₱7.00– 8.00 |
| February | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| March | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| April | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| May | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| June | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| July | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| August | 20.00 | 16.00 | 12.00 | 9.00 | 7.00 |
| September | ..... | ..... | ..... | ..... | ..... |
| October | ..... | ..... | ..... | ..... | ..... |
| November | 36.00–43.00 | 28.00–35.00 | 18.00–26.00 | 18.00–20.00 | 14.00–15.00 |
| December | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| **1917.** | | | | | |
| January | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| February | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| March | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| April | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| May | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| June | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| July | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| August | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| September | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| October | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| November | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| December | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| **1918.** | | | | | |
| January | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| February | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| March | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| April | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| May | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| June | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| July | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| August | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| September | 42.78 | 35.42 | 26.22 | 20.24 | 15.18 |
| October | 43.00 | 35.00 | 26.00 | 20.00 | 15.00 |
| | | *First to third.* | | *Fourth to sixth.* | |
| November | | 35.00–55.00 | | 10.00–30.00 | |
| December | | 35.00–60.00 | | 10.00–30.00 | |
| **1919.** | | | | | |
| January | | 35.00– 80.00 | | 10.00–30.00 | |
| February | | 35.00– 65.00 | | 10.00–30.00 | |
| March | | 35.00– 65.00 | | 10.00–30.00 | |
| April | | 35.00– 95.00 | | 10.00–60.00 | |
| May | | 55.00– 95.00 | | 20.00–40.00 | |
| June | | 55.00–100.00 | | 20.00–40.00 | |
| July | | 50.00–100.00 | | 20.00–70.00 | |
| August | | 50.00–100.00 | | 30.00–60.00 | |
| September | | 73.00 | | 50.00 | |
| October | | 70.00– 75.00 | | 30.00–50.00 | |
| November | | 75.00 | | 30.00–55.00 | |
| December | | 75.00–100.00 | | 55.00 | |
| **1920.** | | | *First to sixth.* | | |
| January | | | ₱40.00–100.00 | | |
| February | | | 40.00– 90.00 | | |
| March | | | 40.00– 80.00 | | |
| April | | | 38.00– 80.00 | | |
| May | | | 30.00– 90.00 | | |
| June | | | 35.00– 90.00 | | |
| July | | | 20.00– 90.00 | | |
| August | | | 20.00– 80.00 | | |
| September | | | 20.00– 90.00 | | |
| October | | | 20.00– 80.00 | | |
| November | | | 15.00– 75.00 | | |
| December | | | ---------- | | |

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

One quintal of tobacco leaf equals 46 kilos or 100 Spanish pounds.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

C. TOBACCO LEAF.

| Month and year. | Pangasinan. | | Union. | | Cebu. | Ilocos Norte. |
|---|---|---|---|---|---|---|
| | First to third. | Fourth to sixth. | First to third. | Extra. | First to third. | First to third. |
| | Per quintal. | | | | | |
| 1916. [a] | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| July | | | | | | |
| August | ₱ 8.00-12.00 | | ₱12.00-15.00 | | ₱10.00-12.00 | |
| September | 10.00-13.00 | | 10.00-13.00 | | 10.00-13.00 | ₱8.50-10.00 |
| October | 10.00-13.00 | | 10.00-13.00 | | 10.00-13.00 | 8.50-10.00 |
| November | 10.00-13.00 | | 10.00-13.00 | | 10.00-13.00 | 8.50-10.00 |
| December | 10.00-13.00 | | 10.00-13.00 | | 10.00-13.00 | 8.50-10.00 |
| 1917. | | | | | | |
| January | | | 15.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| February | | | 15.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| March | | | 15.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| April | | | 17.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| May | | | 17.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| June | | | 17.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| July | | | 17.00-18.00 | | 9.00-10.00 | 8.50-10.00 |
| August | 12.00-14.00 | | 18.00-22.00 | ₱15.00-18.00 | 9.00-12.00 | 8.50-11.00 |
| September | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| October | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| November | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| December | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| 1918. | | | | | | |
| January | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| February | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| March | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| April | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| May | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| June | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| July | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| August | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| September | 12.00-14.00 | | 18.00-22.00 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| October | 12.00-14.00 | | 18.13-20.82 | 15.00-15.50 | 10.00-12.00 | 9.00-11.00 |
| November | 16.00-25.00 | ₱14.50-15.50 | 20.00-31.00 | 18.00-19.00 | | |
| December | 16.00-26.00 | 14.50-17.50 | 20.00-31.00 | 18.00-19.00 | 16.00 | 16.00 |
| 1919. | | | | | | *First to sixth.* |
| Januarry | 16.00-26.00 | 13.00-15.50 | 20.00-34.00 | 18.00-19.00 | 16.00-17.50 | 16.00 |
| February | 16.00-26.00 | 13.00-15.50 | 20.00-34.00 | 18.00-19.00 | 16.00-17.50 | 16.00-19.00 |
| March | 16.00-22.00 | 13.00-15.50 | 20.00-34.00 | 18.00-19.00 | 16.00-22.00 | 19.00-24.00 |
| | *First to sixth.* | | *First to sixth.* | | *First to sixth.* | |
| April | ₱13.00-30.00 | | 18.00-34.00 | | 16.00-22.00 | 19.00-24.00 |
| May | 16.00-30.00 | | 20.00-30.00 | | | 16.00-20.00 |
| June | 16.00-34.00 | | 20.00-33.00 | | 18.00 | 19.00-19.50 |
| July | 15.00-35.00 | | 18.00-35.00 | | | |
| August | 15.00-24.00 | | 12.00-30.00 | | 20.00 | |
| September | 15.00-24.00 | | 13.00-30.00 | | 20.00 | |
| October | 18.00-22.00 | | 13.00-26.00 | | 19.00-20.00 | |
| November | 18.00-24.00 | | 19.00-28.00 | | 19.00-20.00 | |
| December | 20.00-25.00 | | 19.00-26.50 | | 19.00-20.00 | |
| | | | | NUEVA ECIJA. *First to sixth.* | | |
| 920. | | | | | | |
| January | 20.00-26.50 | | 22.00-32.00 | | 18.00-24.00 | |
| February | 20.00-25.00 | | 23.00-30.00 | | 18.00-22.00 | |
| March | 20.00-28.00 | | 20.00-30.00 | | 18.00-23.00 | |
| April | 18.00-25.00 | | 21.00-32.00 | 18.00-34.00 | 17.00-24.00 | |
| May | 14.00-24.00 | | 16.00-28.00 | 14.00-32.00 | 14.00-22.00 | 16.00-19.00 |
| June | 12.00-24.00 | | 14.00-26.00 | 14.00-28.00 | 14.00-22.00 | 16.00-27.00 |
| July | 12.00-22.00 | | 12.00-24.00 | 20.00-22.00 | 14.00-16.00 | |
| August | 14.00-22.00 | | 12.00-24.00 | | 14.00-16.00 | 15.00-18.00 |
| September | 13.00-22.00 | | 14.00-28.00 | 14.00-18.00 | 14.00-16.00 | 16.00-18.00 |
| October | 12.00-20.00 | | 12.00-22.00 | 14.00-18.00 | 12.00-17.00 | 16.00-22.00 |
| November | 14.00-20.00 | | 14.50-21.00 | 13.00-22.00 | | |
| December | | | | | | |

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

One quintal of tobacco leaf equals 46 kilos or 100 Spanish pounds.

[a] No quotation for January to June, 1916.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

D. LIVESTOCK.

| Month and year. | Indo-China cattle. | Indo-China carabao. | Native cattle for work purposes. | Native cattle for slaughter. | Native carabao for work purposes. |
|---|---|---|---|---|---|
| | Per head. | | | | |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | |
| January | ..... | ..... | ₱90–125 | ₱40.125 | ₱90–140 |
| February | ..... | ..... | 90–125 | 60–125 | 90–140 |
| March | ..... | ..... | 90–110 | 50– 90 | 90–125 |
| April | ..... | ..... | 90–110 | 50– 90 | 90–125 |
| May | ..... | ..... | 90–125 | 50–125 | 60–140 |
| June | ..... | ..... | 90–125 | 55–110 | 60–140 |
| July | ..... | ..... | 110–140 | 50–140 | 90–140 |
| August | ..... | ..... | 110–125 | 50–120 | 90–140 |
| September | ..... | ..... | 110–125 | 50–120 | 90–140 |
| October | ..... | ..... | 90–125 | 40–120 | 90–140 |
| November | ..... | ..... | 90–125 | 40–100 | 90–140 |
| December | ..... | ..... | 125–140 | 125–140 | 110–140 |
| **1917.** | | | | | |
| January | ..... | ..... | 100–140 | 60–140 | 80–140 |
| February | ..... | ..... | 100–140 | 60–140 | 90–140 |
| March | ..... | ..... | 90–140 | 50–136 | 90–140 |
| April | ..... | ..... | 125–140 | 125–140 | 90–140 |
| May | ..... | ..... | 110–140 | 35–140 | 90–140 |
| June | ..... | ..... | 100–140 | 60–125 | 100–160 |
| July | ..... | ..... | 100–140 | 60–130 | 100–160 |
| August | ..... | ..... | 110–140 | 60–130 | 90–165 |
| September | ..... | ..... | 110–150 | 65–135 | 90–165 |
| October | ..... | ..... | 120–150 | 70–135 | 110–165 |
| November | ..... | ..... | 120–150 | 70–150 | 90–165 |
| December | ..... | ..... | 125–150 | 70–150 | 90–150 |
| **1918** | | | | | |
| January | ..... | ..... | 90–180 | 70–180 | 90–190 |
| February | ..... | ..... | 125–180 | 80–180 | 120–190 |
| March | ..... | ..... | 125–160 | 125–160 | 120–160 |
| April | ..... | ..... | 125–160 | 125–160 | 120–160 |
| May | ..... | ..... | 125–160 | 125–160 | 120–160 |
| June | ..... | ..... | 125–160 | 125–160 | 120–160 |
| July | ..... | ..... | 125–160 | 125–160 | 120–160 |
| August | ..... | ..... | 125–160 | 125–160 | 120–160 |
| September | ..... | ..... | 125–160 | 125–160 | 120–160 |
| October | ..... | ..... | 120–200 | 60–160 | 150–300 |
| November | ..... | ..... | 120–280 | 70–180 | 130–300 |
| December | ..... | ..... | 160–220 | 60–200 | 150–300 |
| **1919.** | | | | | |
| January | ..... | ..... | 120–220 | 60–200 | 150–300 |
| February | ..... | ..... | 90–220 | 60–200 | 150–300 |
| March | ₱148–150 | ..... | 90–250 | 60–200 | 140–300 |
| April | 110–190 | ..... | 120–250 | 60–180 | 140–300 |
| May | 110–190 | ..... | 120–250 | 60–180 | 140–300 |
| June | 120–250 | ..... | 120–250 | 70–200 | 140–300 |
| July | 160–280 | ..... | 120–250 | 80–200 | 140–300 |
| August | 146–280 | ..... | 120–300 | 80–250 | 140–350 |
| September | 145–250 | ..... | 160–250 | 80–200 | 150–350 |
| October | 145–300 | ..... | 190–250 | 70–200 | 150–350 |
| November | 180–300 | ..... | ..... | 70–200 | 150–300 |
| December | 180–210 | ..... | ..... | 70–180 | 150–300 |
| **1920.** | | | | | |
| January | 180–230 | ..... | 200–230 | 70–200 | 150–300 |
| February | 190–220 | ..... | 200–230 | 80–190 | 150–350 |
| March | 160–227 | ₱300–400 | 180–220 | 60–200 | 150–370 |
| April | 120–250 | 300–380 | 180–250 | 60–250 | 150–370 |
| May | 120–250 | 280–400 | 180–300 | 60–260 | 150–370 |
| June | 200–270 | 280–400 | 220–300 | 50–280 | 150–350 |
| July | 150–300 | 250–400 | 220–300 | 70–260 | 150–350 |
| August | 175–275 | 200–325 | 220–300 | 60–250 | 150–350 |
| September | 150–250 | 250–350 | 250 | 50–220 | 200–250 |
| October | 170–250 | 280–360 | 250 | 80– 90 | 200–250 |
| November | 160–250 | 250–360 | 522 | 70– 90 | ..... |
| December | 138–250 | 250–350 | 225 | 57–148 | ..... |

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

E. MEAT.

| Month and year. | Native cattle. | Australian. | | Native hogs. | |
|---|---|---|---|---|---|
| | | Beef. | Mutton. | Pork. | Live weight. |
| | Per kilo. | | | | |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | |
| January | ₱0.30-0.53 | ..... | ..... | ₱0.38-0.60 | ..... |
| February | .40-0.54 | ..... | ..... | .45-0.60 | ..... |
| March | .35-0.54 | ..... | ..... | .50-0.60 | ..... |
| April | .35-0.54 | ..... | ..... | .50-0.60 | ..... |
| May | .42-0.58 | ..... | ..... | .30-0.45 | ..... |
| June | .42-0.58 | ..... | ..... | .30-0.40 | ..... |
| July | .38-0.62 | ..... | ..... | .36-0.60 | ..... |
| August | .38-0.56 | ..... | ..... | .36-0.45 | ..... |
| September | .38-0.56 | ..... | ..... | .36-0.45 | ..... |
| October | .36-0.56 | ..... | ..... | .40-0.60 | ..... |
| November | .36-0.52 | ..... | ..... | .40-0.60 | ..... |
| December | .50-0.65 | ..... | ..... | .17-0.22 | ..... |
| **1917.** | | | | | |
| January | .40-0.65 | ..... | ..... | .17-0.65 | ..... |
| February | .40-0.70 | ..... | ..... | .40-0.65 | ..... |
| March | .30-0.70 | ..... | ..... | .35-0.60 | ..... |
| April | .30-0.65 | ..... | ..... | .40-0.60 | ..... |
| May | .30-0.71 | ..... | ..... | .30-0.60 | ..... |
| June | .38-0.70 | ..... | ..... | .20-0.40 | ..... |
| July | .38-0.70 | ..... | ..... | .45-0.60 | ..... |
| August | .40-0.70 | ..... | ..... | .45-0.70 | ..... |
| September | .40-0.65 | ..... | ..... | .45-0.70 | ..... |
| October | .40-0.65 | ..... | ..... | .45-0.60 | ..... |
| November | .40-0.75 | ..... | ..... | .45-0.65 | ..... |
| December | .60-0.75 | ..... | ..... | .50-0.65 | ..... |
| **1918.** | | | | | |
| January | .60-0.92 | ..... | ..... | .50-0.80 | ..... |
| February | .72-0.95 | ..... | ..... | .60-1.00 | ..... |
| March | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| April | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| May | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| June | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| July | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| August | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| September | .85-0.95 | ..... | ..... | .80-1.00 | ..... |
| October | .85-1.40 | ..... | ..... | .95-1.40 | ..... |
| November | 1.00-1.60 | ..... | ..... | .90-1.25 | ..... |
| December | 1.00-1.60 | ..... | ..... | .90-1.20 | ..... |
| **1919.** | | | | | |
| January | 1.00-1.60 | ₱0.70-0.85 | ₱1.00 | .90-1.20 | ₱0.75-0.95 |
| February | .90-1.60 | .70-0.90 | 1.00 | .80-1.30 | .75-0.95 |
| March | 1.00-1.60 | .75-1.00 | 1.00 | .90-1.30 | .75-1.00 |
| April | .75-1.60 | .95-1.05 | 1.00 | .80-1.40 | .80-1.00 |
| May | .75-1.80 | .75-1.10 | 1.00 | .90-1.30 | .80-1.00 |
| June | 1.20-1.80 | .75-1.10 | 1.00 | 1.00-1.30 | .80-1.00 |
| July | 1.00-2.00 | .75-3.20 | .70-2.00 | .90-1.30 | .90-1.00 |
| August | 1.00-2.50 | 1.10-3.20 | .70-2.00 | 1.00-1.40 | .90-1.00 |
| September | 1.00-2.00 | .90-3.20 | .70-2.00 | 1.00-1.50 | .80-1.00 |
| October | .90-1.60 | .90-1.00 | 1.00 | 1.00-1.40 | .80-1.00 |
| November | .90-1.60 | .90-1.20 | 1.00 | .95-1.40 | .80-1.00 |
| December | 1.00-1.60 | .90-1.20 | 1.00 | 1.00-1.40 | .80-0.90 |
| **1920.** | | | | | |
| January | 1.00-1.80 | .90-1.20 | 1.00 | 1.00-1.40 | .80-0.90 |
| February | .80-2.00 | .90-2.00 | .70-1.70 | .90-1.50 | .80-0.90 |
| March | .80-1.80 | .95-2.00 | .70-1.70 | .90-1.50 | .80-0.90 |
| April | 1.00-1.80 | .95-2.00 | .70-1.70 | 1.00-1.50 | .80-0.90 |
| May | 1.10-2.20 | .60-3.20 | .70-2.50 | 1.00-2.00 | .70-1.40 |
| June | .70-2.20 | .95-3.20 | 1.00-2.10 | 1.00-1.60 | .80-1.50 |
| July | .70-2.60 | .90-3.50 | .70-2.30 | .70-1.80 | .70-1.30 |
| August | 1.00-2.50 | .60-3.50 | .70-2.30 | .70-1.60 | .90-1.35 |
| September | .70-2.50 | .60-3.50 | .70-2.30 | 1.10-1.60 | .90-1.35 |
| October | .70-2.50 | .75-2.20 | .70-2.30 | 1.10-1.70 | 1.10-1.30 |
| November | .70-2.50 | .90-2.20 | .70-2.30 | 1.10-1.60 | 1.00-1.20 |
| December | .60-2.00 | .90-2.20 | .70-2.30 | 1.10-1.60 | 1.00-1.20 |

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82—A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

F. MAGUEY.

| Month and year. | Good, fiber A. | Fair, fiber B. | Common, fiber C. | Maguey No. 1. | Maguey No. 2. | Maguey No. 3. | Maguey D. |
|---|---|---|---|---|---|---|---|
| | Per picul.[a] | | | | | | |
| 1916. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱13.00-15.50 | ₱11.50-14.50 | ₱9.50-12.50 | ₱11.50-14.50 | ₱10.50-13.50 | ₱9.00-11.50 | ₱6.00 |
| February | 15.50 | 14.50 | 12.50 | 14.00-14.50 | 13.00-13.50 | 11.00-11.50 | 5.00-6.00 |
| March | 15.50 | 14.50 | 12.50 | 12.50-14.00 | 11.50-13.00 | 10.50-11.50 | 5.00-6.00 |
| April | 15.50 | 14.50 | 12.50 | 12.50-13.00 | 11.50-12.00 | 10.50-11.00 | 7.00-8.00 |
| May | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| June | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| July | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| August | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| September | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| October | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| November | 15.00-15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| December | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| 1917. | | | | | | | |
| January | 15.50 | 14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| February | 15.00-15.50 | 14.00-14.50 | 12.50 | 13.00 | 12.00 | 11.00 | 8.00 |
| March | 15.50 | 14.50 | 12.50 | 13.00-16.50 | 12.00-14.50 | 11.00-12.00 | 8.00-10.00 |
| April | ..... | ..... | ..... | 15.50-17.00 | 14.00-16.00 | 12.50-14.50 | 10.00-12.00 |
| May | ..... | ..... | ..... | 20.00-22.00 | 18.00-20.00 | 15.50-17.00 | 11.00-14.00 |
| June | ..... | ..... | ..... | 22.00-26.00 | 20.00-24.00 | 17.00-20.00 | 14.00 |
| July | ..... | ..... | ..... | 26.00 | 24.00 | 20.00 | 14.00 |
| August | ..... | ..... | ..... | 24.00-26.00 | 22.00-24.00 | 17.00-20.00 | 13.00-14.00 |
| September | ..... | ..... | ..... | 22.00-23.00 | 20.00-21.00 | 16.00-17.00 | 12.00 |
| October | ..... | ..... | ..... | 20.00-22.00 | 18.00-20.00 | 15.00-16.00 | 11.00-12.00 |
| November | ..... | ..... | ..... | 20.00-20.50 | 18.00-19.50 | 15.00-17.50 | 11.00-12.00 |
| December | ..... | ..... | ..... | 21.00 | 20.50 | 18.50 | 12.00 |
| 1918. | *Cebu No. 1.* | *Cebu No. 2.* | *Cebu No. 3.* | | | | |
| January | ..... | ..... | ..... | 21.00 | 20.50 | 19.77 | 12.00 |
| February | ..... | ..... | ..... | 21.00-23.00 | 20.00-20.50 | 17.00-19.77 | 11.50-12.00 |
| March | 25.50 | 23.00 | 18.00 | 23.00-24.00 | 20.00-20.50 | 17.00 | 11.50 |
| April | 25.50 | 23.00 | 18.00 | 24.50 | 20.50 | 17.00 | ..... |
| May | 25.50 | 21.50-23.00 | 18.00 | 24.50 | 20.50 | 17.00 | ..... |
| June | 25.50 | 21.50 | 18.00 | 24.50 | 20.50 | 17.00 | ..... |
| July | 18.00-25.50 | 14.00-21.50 | 11.45-18.00 | 24.50 | 20.50 | 17.00 | ..... |
| August | 18.50 | 14.50-15.50 | 11.50 | 17.00-18.00 | 14.47-18.00 | 10.50-13.36 | ..... |
| September | 18.50 | 15.50 | 11.50 | 17.00 | 14.47 | 10.50 | ..... |

[a] One picul equals 63.25 kilos.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

F. MAGUEY—Continued.

| Month and year. | Good, fiber A. | Fair, fiber B. | Common, fiber C. | Maguey No. 1. | Maguey No. 2. | Maguey No. 3. | Maguey D. |
|---|---|---|---|---|---|---|---|
| | Per picul. (a) | | | | | | |
| 1918. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| October | ₱18.50 | ₱15.50 | ₱11.50 | ₱17.00 | ₱14.50 | ₱10.50 | |
| November | | | | | | | |
| December | | | | | | | |
| 1919. | | | | | | | |
| January | | ₱11.00–18.00 | | | *Ilocos No. 2.* ₱10.00–17.00 | | |
| February | | 10.00–19.00 | | | 10.00–17.00 | | |
| March | | 9.00–17.00 | | | | | |
| April | | *Cebu No. 1 to No. 4.* 7.00–15.50 | | | *Manila No. 1 to No. 4.* 7.00–16.00 | | |
| May | | 7.00–14.50 | | | 6.00–14.50 | | |
| June | | 9.00–16.50 | | | 8.00–15.00 | | |
| July | | 7.00–17.00 | | | 6.00–16.00 | | |
| August | | 8.00–17.50 | | | 6.00–16.50 | | |
| September | | 7.00–17.00 | | | 8.00–16.00 | | |
| October | | 8.00–16.00 | | | 8.00–16.00 | | |
| November | | 7.00–16.00 | | | 8.00–14.50 | | |
| December | | 8.00–17.50 | | | 8.00–16.50 | | |
| 1920. | | | | | | | |
| January | | 10.00–22.00 | | | 9.00–20.00 | | |
| February | | 10.00–21.00 | | | 10.00–20.00 | | |
| March | | 10.00–21.00 | | | 9.00–20.00 | | |
| April | | 10.00–21.00 | | | 9.00–20.00 | | |
| May | | 7.00–19.00 | | | 7.00–20.00 | | |
| June | | 7.50–19.00 | | | 8.00–17.00 | | |
| July | | 7.50–15.00 | | | 7.00–15.00 | | |
| August | | 7.00–15.75 | | | 7.00–15.75 | | |
| September | | 6.00–15.50 | | | 6.00–15.50 | | |
| October | | 4.00–14.50 | | | 4.00–14.50 | | |
| November | | 4.00–15.00 | | | 4.00–15.00 | | |
| December | | 4.00–14.00 | | | 4.00–13.00 | | |

[a] One picul equals 63.25 kilos.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82–A, page 221.

The standard grades of maguey and sisal are divided into two groups: Group I includes all fiber cleaned by retting the leaves in water, and Group II includes all fiber cleaned by knife or machine. The fiber in Group I is distinguished by its softness, lack of luster and marked deficiency in the tensile strength and the presence, in most cases, of gummy scales. This group embraces maguey No. 1 to No. 3, and maguey D.

Group II embraces fiber A, or good; fiber B, or fair; and fiber C, or common. This group is superior to Group I in luster and strength of the fiber, its harsher texture, and freedom from scales.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

G. RICE AND CORN.

| Month and year. | Rice. | | | | | Corn. |
|---|---|---|---|---|---|---|
| | Native second white. | Native medium red grain. | Native red grain. | Native hand cleaned. | Saigon second white. | Shelled. |
| | Per cavan.[a] | | | | | Per 100 kilos. |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | | |
| January | ₱6.00–6.30 | ..... | ₱5.85–6.25 | ..... | ₱6.13–6.25 | ..... |
| February | 5.90–6.25 | ..... | 5.70–6.00 | ..... | 6.10–6.25 | ..... |
| March | 5.80–6.10 | ..... | 5.60–6.00 | ..... | 5.95–6.25 | ..... |
| April | 6.35–6.50 | ..... | 6.00–6.25 | ..... | 6.25–6.30 | ..... |
| May | 6.80–7.00 | ..... | 6.50–6.65 | ..... | 6.45–6.60 | ..... |
| June | 6.50–7.00 | ..... | 6.30–6.60 | ..... | 6.35–6.60 | ..... |
| July | 6.40–6.55 | ..... | 6.15–6.25 | ..... | 6.20–6.40 | ..... |
| August | 6.45–6.50 | ..... | 6.20–6.25 | ..... | 6.35–6.40 | ₱5.00 |
| September | 6.40–6.45 | ..... | 6.20–6.25 | ..... | 6.20–6.30 | 5.00 |
| October | 6.45 | ..... | 6.30 | ..... | 6.35–6.50 | 5.00 |
| November | 5.75–6.45 | ..... | 5.55–6.30 | ..... | 5.90–6.40 | 5.00 |
| December | 5.65–5.75 | ..... | 5.45–5.55 | ..... | 5.90–6.25 | 5.00 |
| **1917.** | | | | | | |
| January | 5.85–6.25 | ₱5.90–6.10 | 5.65–6.10 | ..... | 6.35–6.40 | 9.00 |
| February | 6.05 | 5.80–5.95 | 5.60–5.90 | ..... | 6.30–6.55 | 9.00 |
| March | 6.15–6.45 | 5.85–5.95 | 5.65–6.15 | ..... | 6.40–6.50 | 3.50– 6.50 |
| April | 6.40–6.60 | 5.90–6.30 | 6.00–6.30 | ..... | 6.45–6.70 | 5.75– 6.50 |
| May | 6.80 | 6.60 | 6.40 | ..... | 6.60–6.70 | 6.50– 8.00 |
| June | 6.75–7.00 | 6.55–6.70 | 6.35–6.85 | ..... | 6.60–7.00 | 6.50– 9.00 |
| July | 7.00–7.20 | 6.80–7.05 | 6.80–6.95 | ..... | 6.95–7.10 | 7.00– 8.00 |
| August | 7.20–7.70 | 6.85–7.55 | 7.05–7.55 | ..... | 7.00–7.70 | 5.50– 6.00 |
| September | 7.55–7.70 | 7.15–7.55 | 7.30–7.55 | ..... | 7.65–7.70 | 5.00– 5.50 |
| October | 7.25–7.50 | 6.85–7.10 | 7.20–7.40 | ..... | 7.05–7.50 | 5.50– 7.50 |
| November | 7.10–7.80 | 6.85–7.30 | 6.85–7.30 | ..... | 6.95–7.20 | 7.50– 8.50 |
| December | 7.25–8.00 | ..... | 7.15 | ..... | 7.10–8.00 | 9.00–10.50 |
| **1918.** | | | | | | |
| January | 7.35– 8.50 | 7.80– 8.20 | ..... | ₱7.30–7.35 | 7.93– 8.42 | 10.00–10.50 |
| February | 8.50– 9.25 | 8.30– 9.00 | ..... | 7.60–8.60 | 8.42– 9.12 | 10.50–12.00 |
| March | 8.90– 9.10 | 8.80– 9.00 | 8.40–8.50 | 8.50 | 8.97– 9.51 | 12.50–14.00 |
| April | 8.90– 9.10 | 8.70– 9.00 | 8.40–8.50 | 8.40–8.50 | 8.97– 9.27 | 9.50–14.00 |
| May | 8.80– 8.90 | 8.60– 8.65 | 8.35–8.45 | 8.40 | 9.27– 9.37 | 9.50–11.00 |
| June | 8.90– 9.22 | 8.65– 8.85 | 8.45–8.65 | 8.40 | 9.22– 9.62 | 11.00–11.50 |
| July | 9.22– 9.91 | 8.90– 9.25 | 8.65–8.76 | 8.40 | 9.42– 9.62 | 11.00–12.00 |
| August | 9.70–10.80 | 9.30–10.25 | 8.95–9.80 | 8.40 | 9.62–10.70 | 10.50–11.50 |
| September | 10.80 | 10.40 | 9.80 | 8.40 | 10.65–10.70 | 11.50 |
| October | 10.20 | 9.50 | ..... | ..... | 10.70 | 12.00 |
| November | 8.50–12.00 | ..... | ..... | ..... | 10.00–10.24 | 10.00–14.00 |
| December | 9.10–12.50 | ..... | ..... | ..... | 9.70–10.00 | 9.00–10.00 |
| **1919.** | | | | | | |
| January | 9.80–14.30 | ..... | ..... | ..... | 9.99–12.00 | 10.00–16.00 |
| February | 10.00–14.30 | ..... | ..... | ..... | ..... | 12.00–16.00 |
| March | 11.00–14.80 | ..... | ..... | ..... | 12.54–13.11 | 12.00–16.00 |
| April | 10.80–14.00 | ..... | ..... | ..... | 12.25–13.50 | 12.00–16.00 |
| May | 10.50–14.00 | ..... | ..... | ..... | 12.00–14.00 | 14.00–16.00 |
| June | 12.00–18.50 | ..... | ..... | ..... | 14.00–17.50 | 14.00–20.00 |
| July | 14.50–18.00 | ..... | ..... | ..... | ..... | 18.00–20.60 |
| | *1st class* | *2nd class* | *3rd class* | *Pinawa* | | |
| August[b] | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 8.00– 9.00 |
| September | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| October | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| November | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| December | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| **1920.** | | | | | | |
| January | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| February | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| March | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 9.00 |
| April | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 8.50– 9.00 |
| May | 16.25 | 15.75 | 14.00 | 11.00 | ..... | 8.50– 9.00 |
| June | 17.50–18.50 | 16.50–18.00 | 16.25 | 13.25 | 15.50–17.00 | 7.00– 9.00 |
| July | 15.00–16.80 | 15.00–15.60 | ..... | ..... | 15.20–18.00 | 4.00– 7.20 |
| August | 15.80–17.50 | 15.00–15.80 | ..... | ..... | 14.80–17.50 | 5.00– 6.50 |
| September | 14.40–17.00 | 13.80–15.70 | 13.00–13.80 | ..... | 14.00–17.00 | 5.00– 7.20 |
| October | 12.00–16.30 | 11.00–14.50 | 10.50–13.80 | ..... | 12.50–16.00 | 6.00– 7.50 |
| November | 10.20–13.00 | 8.50–12.50 | 8.00–10.00 | ..... | 10.00–13.50 | 6.80– 9.20 |
| December | 9.00–11.00 | 8.00–10.00 | 8.00– 9.30 | ..... | 9.50–11.00 | 7.00– 9.50 |

[a] One cavan of rice (arroz) weighs an average of 57.5 kilos, and one cavan of *palay* (rough rice) weighs an average of 44 kilos.

[b] From the first to fifth day of August, when the Government prescribed these prices, native rice was quoted from ₱15 to ₱19 per cavan.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

H. SUGAR.

| Month and year. | MANILA. | | | | |
|---|---|---|---|---|---|
| | No. 1. | No. 2. | No. 3. | No. 4. | No. 5. |
| | Per picul.[a] | | | | |
| 1916. | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min Max.* | *Min. Max.* |
| January | ... | ... | ... | ... | ... |
| February | ... | ... | ... | ... | ... |
| March | ₱5.50–5.75 | ₱5.25 | ₱5.00 | ₱4.50 | ₱4.25 |
| April | 5.75 | 5.25 | 4.75–5.00 | 4.50 | 4.25 |
| May | 5.75–6.25 | 5.25–5.75 | 4.75–5.25 | 4.50–5.00 | 4.25–5.75 |
| June | 6.25–6.50 | 5.75–6.00 | 5.25–5.50 | 5.00 | 4.75 |
| July | 6.50 | 6.00 | 5.50 | 5.00 | 4.75 |
| August | 6.50 | 6.00 | 5.50 | 5.00 | 4.75 |
| September | 6.50 | 6.00 | 5.50 | 5.00 | 4.75 |
| October | 6.50 | 6.00 | 5.50 | 5.00 | 4.75 |
| November | ... | ... | ... | ... | ... |
| December | ... | ... | ... | ... | ... |
| 1917. | | | | | |
| January | 6.00 | 5.50 | 5.00 | 4.75 | 4.50 |
| February | 6.30 | 6.30 | 6.30 | 6.30 | 6.30 |
| March | 5.75–6.00 | 5.25–5.50 | 4.50–5.00 | 3.75–4.25 | 3.00–3.50 |
| April | 6.00–6.25 | 5.50–5.75 | 5.00–5.25 | 4.25–4.50 | 3.50–4.00 |
| May | 6.25–6.50 | 5.75–6.00 | 5.25–5.50 | 4.75–5.00 | 4.50–4.75 |
| June | 6.00–6.25 | 5.50–5.75 | 5.00–5.25 | 4.50–4.75 | 4.00–4.50 |
| July | 6.00 | 5.00–5.50 | 5.00 | 4.50 | 4.00 |
| August | 6.00 | 5.50 | 5.00 | 4.50 | 4.00 |
| September | 6.00 | 5.50 | 5.00 | 4.50 | 4.00 |
| October | 6.00 | 5.50 | 5.00 | 4.50 | 4.00 |
| November | 6.00 | 5.50 | 5.00 | 4.50 | 4.00 |
| December | ... | ... | ... | ... | ... |
| 1918. | | | | | |
| January | ... | ... | ... | ... | ... |
| February | ... | ... | ... | ... | ... |
| March | ... | ... | ... | ... | ... |
| April | ... | ... | ... | ... | ... |
| May | ... | ... | ... | ... | ... |
| June | ... | ... | ... | ... | ... |
| July | ... | ... | ... | ... | ... |
| August | 6.25 | 6.00 | 5.75 | 5.40 | ... |
| September | 6.25 | 6.00 | 5.75 | 5.40 | ... |
| October | 6.25 | 6.00 | 5.75 | 5.40 | ... |
| November | ... | ... | ... | ... | ... |
| December | ... | ... | ... | ... | ... |
| 1919. | | | | | |
| January | 6.00– 8.50 | 5.50– 5.75 | 7.00– 7.50 | 6.75– 7.00 | 6.50– 6.75 |
| February | | | 6.25–10.00 | | |
| March | | | 7.00–10.50 | | |
| April | | | 8.00–12.50 | | |
| May | | | 10.00–13.50 | | |
| June | | | 12.00–16.75 | | |
| July | | | 13 00–30.00 | | |
| August | | | 23.00–27.00 | | |
| September | | | ... | | |
| October | | | 15.00–17.00 | | |
| November | | | ... | | |
| December | | | 19.00–24.00 | | |
| 1920. | | | | | |
| January | | | 23.00–31.00 | | |
| February | | | 19.50–32.00 | | |
| March | | | 19.50–26.00 | | |
| April | | | 21.75–34.00 | | |
| May | | | 20.00–42.00 | | |
| June | | | 26.00–39.00 | | |
| July | | | 26.00–38.00 | | |
| August | | | 20.00–37.00 | | |
| September | | | 17.00–25.00 | | |
| October | | | 12.00–22.00 | | |
| November | | | 8.00–16.00 | | |
| December | | | 7.00–15.00 | | |

[a] One picul equals 63.25 kilos, and 1,000 kilos equal one metric ton.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

| Month and year. | ILOILO. | | | | | Centrifugal. |
|---|---|---|---|---|---|---|
| | No. 1. | No. 2. | No. 3. | No. 4. | No. 5. | |
| | Per picul.[a] | | | | | |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| **1916.** | | | | | | |
| January | ₱6.25-6.50 | ₱5.75-6.00 | ₱5.30-5.50 | ₱5.00 | ₱4.75-4.87 | |
| February | 6.25 | 5.75 | 5.25-5.50 | 5.00-5.12 | 4.87-5.00 | |
| March | 6.00-6.25 | 5.50-5.75 | 5.25-5.40 | 5.00-5.25 | 4.87-5.00 | |
| April | 6.25-6.50 | 5.75-6.00 | 5.25-5.37 | 4.75-5.25 | 4.50-5.00 | |
| May | 6.50-7.00 | 6.00-6.50 | 5.50-5.75 | 5.12-5.50 | 4.87-5.25 | |
| June | 6.75-7.25 | 6.25-6.75 | 5.75-6.00 | 5.00 | 5.25-5.37 | |
| July | 7.25-7.50 | 6.75-7.00 | 6.00-6.50 | 5.50-5.75 | 5.25-5.50 | |
| August | 7.25-7.50 | 6.75-7.00 | 6.25-6.50 | 5.50-5.75 | 5.25 | |
| September | 7.25 | 6.75 | 6.25 | 5.50 | 5.25 | |
| October | 7.25 | 6.75 | 6.25 | 5.50 | 5.25 | |
| November | 7.50 | 7.00 | 6.50-6.62 | 6.00-6.12 | 5.50-5.75 | |
| December | 7.00-7.25 | 6.50-6.75 | 6.00-6.25 | 5.75 | 5.50 | |
| **1917.** | | | | | | |
| January | 7.00-7.25 | 6.50-6.75 | 6.25 | 6.00 | 5.75 | |
| February | 7.25 | 6.75 | 6.50 | 6.25 | 6.00 | |
| March | 6.25-7.25 | 6.00-6.75 | 5.50-6.50 | 5.50-6.25 | 5.25-6.00 | |
| April | 6.50-7.00 | 6.00-6.50 | 5.75-6.00 | 5.50 | 5.25 | |
| May | 6.50-6.75 | 6.00-6.50 | 5.75-6.25 | 5.25-6.00 | 5.00-5.75 | |
| June | 6.50 | 6.00 | 5.75 | 5.25 | 5.00 | |
| July | 6.50 | 6.00 | 5.50-5.75 | 5.00-5.25 | 4.50-5.00 | |
| August | 6.50 | 6.00 | 5.50 | 5.00 | 4.50 | |
| September | 6.50 | 6.00 | 5.25-5.50 | 4.75-5.00 | 4.25-4.50 | |
| October | 6.50 | 6.00 | 5.25 | 4.75 | 4.25 | |
| November | 6.00-6.50 | 5.50-6.00 | 5.00-5.25 | 4.75 | 4.25 | |
| December | 5.75-6.00 | 5.25-5.50 | 4.75 | 4.50 | 4.25 | |
| **1918.** | | | | | | |
| January | 6.00-6.25 | 5.50-5.75 | 4.75-5.00 | 4.50 | 4.25 | |
| February | 6.25 | 5.75 | 5.00 | 4.50-4.75 | 4.25-4.50 | |
| March | 6.00-6.25 | 5.00-5.75 | 5.00-5.25 | 4.75-5.00 | 4.50-4.75 | |
| April | 6.00 | 5.50 | 5.25 | 5.00 | 4.75 | |
| May | 5.75-6.00 | 5.25-5.50 | 4.75-5.25 | 4.50-5.00 | 4.25-4.75 | |
| June | 5.75 | 5.25 | 4.75 | 4.50 | 4.25 | |
| July | 5.75 | 5.25 | 4.75 | 4.50 | 4.25 | |
| August | 5.75-6.00 | 5.25-5.50 | 4.75-5.00 | 4.50-4.75 | 4.25 | |
| September | 6.00-6.25 | 5.50-5.75 | 5.00-5.24 | 4.75 | 4.25 | |
| October | 6.50 | 6.00 | | | | |
| November | 6.75 | 6.25 | 6.00 | 5.75 | 5.50 | ₱10.50 |
| December | | | | | | |
| **1919.** | *Iloilo No. 1 to No. 5.* | | | | | |
| January | 6.50- 8.75 | | | | | |
| February | 7.00-10.00 | | | | | |
| March | 7.50-10.50 | | | | | |
| April | 9.00-13.00 | | | | | 15.50-18.50 |
| May | 10.50-13.75 | | | | | 16.00-22.00 |
| June | 12.50-18.00 | | | | | 18.00-22.00 |
| July | 14.00-31.00 | | | | | 20.00-33.00 |
| August | 14.00-30.00 | | | | | 21.00-32.00 |
| September | 14.00-18.00 | | | | | 19.00-24.50 |
| October | 15.00-20.00 | | | | | 19.00-25.20 |
| November | 18.00-22.00 | | | | | 22.00-28.00 |
| December | 20.00-24.00 | | | | | 26.00-30.00 |
| **1920.** | | | | | | |
| January | 24.00-30.00 | | | | | 30.00-38.00 |
| February | 24.00-31.00 | | | | | 33.00-39.00 |
| March | 19.00-27.00 | | | | | 30.00-33.00 |
| April | 22.25-35.00 | | | | | 32.50-45.00 |
| May | 27.00-42.00 | | | | | 40.00-54.00 |
| June | 25.00-41.00 | | | | | 42.00-54.00 |
| July | 24.50-39.00 | | | | | 40.00-51.00 |
| August | 18.00-37.00 | | | | | 25.00-48.00 |
| September | 17.00-32.00 | | | | | 21.00-40.00 |
| October | 11.00-24.00 | | | | | 19.00-35.00 |
| November | 8.00-20.00 | | | | | 17.00-31.00 |
| December | 7.00-14.00 | | | | | 15.00-20.00 |

[a] One picul equals 63.25 kilos, and 1,000 kilos equals one metric ton.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

**TABLE No. 82.**—*Wholesale prices of important articles, etc.*—Continued.

## I. LUMBER.

| 1920.[a] | First group. | | | | | |
|---|---|---|---|---|---|---|
| | Acle. | Ipil. | Molave. | Narra. | Tindalo. | Yacal. |
| | Per thousand board feet.[b] | | | | | |
| | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ₱250-400 | ₱280-500 | ₱300- 700 | ₱250- 700 | ₱230- 600 | ₱230- 400 |
| February | 300-500 | 320-500 | 500- 650 | 400- 600 | 250- 600 | 320- 400 |
| March | 350-580 | 380-550 | 400- 600 | 400- 800 | 350- 900 | 350- 530 |
| April | 400-700 | 400-600 | 400- 850 | 400- 850 | 380- 950 | 320- 700 |
| May | 300-750 | 300-750 | 350-1,000 | 350- 800 | 500-1,000 | 250- 600 |
| June | 300-700 | 350-700 | 500-1,200 | 350-1,000 | 500-1,200 | 300- 600 |
| July | 300-600 | 350-700 | 550- 1000 | 350-1,000 | 300- 1200 | 300- 600 |
| August | 300-800 | 350-800 | 500- 1200 | 370- 900 | 500- 1200 | 300- 700 |
| September | 300-550 | 300-750 | 300- 1200 | 400- 800 | 450- 1200 | 350- 650 |
| October | 300-600 | 300-650 | 450- 900 | 350- 800 | 400- 900 | 300- 500 |
| November | 300-700 | 300-750 | 500- 800 | 300- 750 | 500- 850 | 250- 550 |
| December | 300-600 | 300-700 | 350- 1000 | 300- 800 | 350- 1000 | 250- 600 |

| | Second group. | | | Third group. | | |
|---|---|---|---|---|---|---|
| | Guijo. | Mangachapoy. | Kalamansanay. | Apitong. | Lumbayao. | Pagatpat. |
| January | 180-320 | 150-250 | ---------- | 100-200 | 120-200 | 130-200 |
| February | 280-400 | 180-350 | ---------- | 150-250 | 170-250 | 130-380 |
| March | 200-450 | 250-450 | ---------- | 110-250 | 180-250 | 160-550 |
| April | 250-500 | 200-450 | ---------- | 160-310 | 180-310 | 170-400 |
| May | 230-500 | 200-400 | ---------- | 150-300 | 180-350 | 180-350 |
| June | 250-550 | 200-400 | 300-650 | 150-350 | 200-330 | 250-400 |
| July | 200-550 | 200-600 | 370-650 | 160-400 | 150-400 | 200-450 |
| August | 250-650 | 200-450 | 350-600 | 150-280 | 180-360 | 200-350 |
| September | 200-550 | 200-600 | 400-600 | 160-350 | 180-350 | 250-500 |
| October | 250-450 | 200-400 | 300-700 | 150-350 | 180-300 | 200-370 |
| November | 250-420 | 220-400 | 300-550 | 170-250 | 180-300 | 220-400 |
| December | 180-450 | 200-450 | 250-450 | 100-280 | 160-300 | 180-400 |

| | Third group. | | | Fourth group. | |
|---|---|---|---|---|---|
| | Palosapis. | Tangile. | Red Lauan. | Almon. | White Lauan. |
| January | 80-180 | 110-200 | 110-200 | 70-160 | 80-135 |
| February | 120-250 | 115-250 | 115-250 | 100-200 | 80-200 |
| March | 150-300 | 125-260 | 125-250 | 100-210 | 100-180 |
| April | 150-350 | 150-300 | 130-300 | 130-250 | 150-180 |
| May | 130-320 | 180-320 | 100-300 | 120-230 | 150-170 |
| June | 150-320 | 170-320 | 130-320 | 140-250 | 150-170 |
| July | 120-350 | 170-350 | 160-350 | 130-350 | 150-170 |
| August | 160-250 | 160-300 | 160-280 | 140-250 | 150-170 |
| September | 150-300 | 180-350 | 180-350 | 150-250 | 150-170 |
| October | 160-400 | 160-300 | 150-290 | 135-250 | 150-170 |
| November | 160-250 | 160-300 | 160-280 | 140-230 | 150-170 |
| December | 100-250 | 170-280 | 150-270 | 95-200 | 150-170 |

| | Oregon Pine. | | | California Red Pine. | Cedar poles. |
|---|---|---|---|---|---|
| | Merchantable. | Selected. | Clear. | Clear. | |
| | | | | | *Per lineal foot.* |
| January | 210-220 | 235 | 270- 275 | 325 | 2.50- 2.65 |
| February | 210 | 235 | 275- 325 | 325- 350 | 2.50- 2.75 |
| March | 210-350 | 235-260 | 260- 325 | 325- 350 | ---------- |
| April | 230-250 | 250-300 | 300- 350 | 325- 350 | ---------- |
| May | 230-250 | 250-300 | 300- 350 | 325- 350 | ---------- |
| June | 250 | 275-300 | 350 | 350 | ---------- |
| July | 230-250 | 275-300 | 300- 350 | 350- 450 | ---------- |
| August | 230-250 | 250-275 | 300- 350 | 450 | ---------- |
| September | 230-250 | 250-300 | 300- 350 | 425- 450 | ---------- |
| October | 250 | 275-300 | 300- 350 | 450 | ---------- |
| November | 230-250 | 255-300 | 300- 350 | 450 | ---------- |
| December | 230-250 | 255-300 | 300- 350 | 450 | ---------- |

[a] Quotations for lumber prior to 1920 are not available.
[b] A board foot equals 1 ft. × 1 ft. × 1 in., or 144 cubic inches.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82-A, page 221.

TABLE No. 82.—*Wholesale prices of important articles, etc.*—Continued.

J. MISCELLANEOUS DOMESTIC ARTICLES.

| Month and year. | Butter. | Cement. | Coal.[b] | | | Cocoa or cacao. | Coffee. |
|---|---|---|---|---|---|---|---|
| | | | Unclassified. | Australian. | Japanese. | | |
| | Per pound. | Per barrel. | Per long ton. | | | Per half pound. | Per kilo. |
| 1919.[a] | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* | *Min. Max.* |
| January | ..... | ..... | ₱55.00–60.00 | ..... | ..... | ..... | ..... |
| February | ₱1.40–1.75 | ..... | 55.00–60.00 | ..... | ..... | ₱0.50–0.65 | ₱0.50–1.50 |
| March | 1.40–1.65 | ₱13.00–15.50 | 55.00–56.00 | ..... | ..... | .50–0.65 | .85–1.25 |
| April | 1.40–1.70 | 13.00–15.00 | 50.00–55.50 | ..... | ..... | .50–0.65 | .90–1.25 |
| May | 1.30–1.70 | 12.00–15.00 | 50.00–55.00 | ..... | ..... | .50–0.70 | .80–1.50 |
| June | 1.40 | 9.20–15.00 | 47.00–53.00 | ..... | ..... | .50–0.65 | 1.00–1.50 |
| July | 1.40 | 9.00–14.50 | 43.00–55.00 | ..... | ..... | .50–0.65 | 1.10–1.80 |
| August | 1.40 | 8.00–14.50 | 43.00–55.00 | ..... | ..... | .50–0.65 | 1.30–2.00 |
| September | 1.40 | 9.00–16.00 | 43.00–55.00 | ..... | ..... | .50–0.65 | 1.40–2.00 |
| October | 1.40 | 9.00–18.00 | 42.00–50.00 | ..... | ..... | .50–0.68 | 1.40–2.00 |
| November | 1.40 | 9.70–18.00 | 45.00–50.00 | ..... | ..... | .55–0.80 | 1.40–2.00 |
| December | 1.40 | 12.00–17.50 | 46.00–50.00 | ..... | ..... | .40–1.15 | .90–2.40 |
| 1920. | | | | | | | |
| January | 1.40 | 10.90–17.00 | ₱45.00–50.00 | ..... | ..... | .60–0.80 | 1.00–2.45 |
| February | 1.40 | 12.50–16.50 | 46.00–50.00 | ..... | ..... | .60–1.20 | 1.00–2.40 |
| March | 1.40 | 12.50–16.50 | 45.00–50.00 | ..... | ..... | .60–0.80 | .90–2.00 |
| April | 1.40 | 12.00–16.50 | 46.00–54.00 | ..... | ..... | .60–0.80 | .90–2.00 |
| May | 1.40 | 13.50–18.50 | ..... | ₱50.00–53.00 | ₱43.00–46.00 | .50–0.80 | .80–2.40 |
| June | 1.40–1.50 | 15.00–19.50 | ..... | 45.00–53.00 | 44.00–53.00 | .55–0.85 | .80–3.20 |
| July | 1.50 | 14.50–19.00 | ..... | 45.00–51.00 | 42.00–51.00 | .60–0.90 | .80–2.60 |
| August | 1.50 | 13.00–17.50 | ..... | 44.00–50.00 | 40.00–50.00 | .58–1.30 | .70–2.60 |
| September | 1.50 | 14.50–17.50 | ..... | 43.00–50.00 | 40.00–50.00 | .55–1.40 | .70–2.20 |
| October | 1.50 | 14.00–17.50 | 37.00–45.00 | 43.00–50.00 | 40.00–50.00 | .20–0.40 | .70–2.50 |
| November | 1.50 | 13.00–17.00 | ..... | 40.00–55.00 | 38.00–50.00 | .20–0.40 | .70–2.40 |
| December | 1.50–1.80 | 12.00–16.50 | ..... | 40.00–50.00 | 38.00–45.00 | .20–0.60 | .60–2.00 |

[a] With the exception of coal, the quotations for those articles prior to 1919 are not available.
[b] The quotations for coal from 1908 to 1918 are respectively, as follows: ₱8.50, ₱8.60, ₱8.10, ₱8.30, ₱8.80, ₱10.20, ₱10.80, ₱10, ₱12, ₱30, ₱50.

TABLE NO. 82.—*Wholesale prices of important articles, etc.*—Continued.

J. MISCELLANEOUS DOMESTIC ARTICLES—Continued.

| Month and year. | Eggs. Native. | Eggs. Chinese. | Flour. | Gasoline. | Milk. | Onions. | Petroleum. |
|---|---|---|---|---|---|---|---|
| | Per hundred. | | Per sack. | Per case. | Per can. | Per kilo. | Per case. |
| **1919.**[a] | | | | | | | |
| January | ..... | ..... | ₱5.50–6.80 | ₱13.00–14.50 | ..... | ..... | ₱9.94–11.00 |
| February | ₱5.50– 7.00 | ₱4.00–6.00 | 5.60–7.00 | 13.00–14.50 | ₱0.32–0.56 | ₱0.20–0.30 | 9.94–11.20 |
| March | 5.00– 6.50 | 4.00–5.75 | 5.50–6.85 | 13.00–14.50 | .35–0.54 | .25–0.32 | 9.94–11.50 |
| April | 5.00– 6.25 | 4.00–5.50 | 5.60–7.00 | 14.00–20.00 | .35–0.55 | .29–0.35 | 10.50–11.20 |
| May | 4.00– 6.00 | 3.00–5.50 | 5.60–6.95 | 14.00–14.50 | .32–0.55 | .30–0.60 | 10.50–11.20 |
| June | 5.00– 6.50 | 4.00–5.20 | 5.50–6.90 | 12.00–12.50 | .30–0.55 | .30–0.50 | 10.50–10.85 |
| July | 5.00– 7.00 | 2.50–6.00 | 5.50–7.00 | 12.00–12.50 | .30–0.60 | .20–0.30 | 8.50–10.85 |
| August | 5.50– 8.00 | 4.50–8.00 | 5.50–7.50 | 11.70–12.50 | .30–0.65 | .15–0.30 | 8.50– 8.85 |
| September | 6.00– 8.00 | 5.00–8.00 | 5.25–7.50 | 12.00–12.50 | .30–0.60 | .18–0.25 | 8.35– 8.85 |
| October | 6.00– 7.50 | 4.80–7.00 | 5.25–7.50 | 12.00–12.50 | .34–0.57 | .18–0.25 | 8.45– 8.85 |
| November | 6.00– 8.00 | 5.00–7.00 | 5.50–7.50 | 12.00–12.50 | .34–0.57 | .18–0.45 | 8.45– 8.85 |
| December | 6.00– 8.00 | 5.50–7.50 | 5.50–7.50 | 12.00–12.50 | .35–0.57 | .25–0.40 | 8.45– 8.85 |
| **1920.** | | | | | | | |
| January | 6.00– 7.50 | 5.00–7.00 | 5.25–7.50 | 12.00–12.50 | .35–0.55 | .25–0.35 | 8.45– 8.85 |
| February | 6.00– 7.50 | 5.00–7.00 | 5.75–7.62 | 12.00–12.50 | .35–0.55 | .25–0.45 | 8.45– 9.35 |
| March | 5.50– 7.50 | 5.00–7.00 | 5.75–8.00 | 10.50–13.50 | .32–0.55 | .30–0.60 | 8.95–10.35 |
| April | 5.50– 7.00 | 5.00–7.00 | 5.63–8.25 | 11.50–13.75 | .32–0.60 | .30–0.60 | 9.80–10.35 |
| May | 6.00– 8.00 | 4.00–6.50 | 5.63–8.63 | 11.50–13.75 | .25–0.60 | .20–0.90 | 8.25–10.35 |
| June | 5.00– 9.00 | 2.00–7.50 | 5.75–8.75 | 11.50–13.50 | .20–0.58 | .18–0.80 | 9.40–10.40 |
| July | 4.00– 8.00 | 2.00–8.00 | 5.50–9.75 | 11.50–13.50 | .18–0.60 | .18–0.50 | 9.30–10.35 |
| August | 6.00–10.00 | 2.00–9.00 | 5.50–9.50 | 11.85–15.50 | .17– .55 | .18–0.45 | 9.85–13.25 |
| September | 6.00– 9.00 | 3.00–9.50 | 5.88–9.30 | 11.85–15.50 | .17– .55 | .20–0.40 | 9.20–10.45 |
| October | 6.00– 9.00 | 3.00–9.00 | 5.50–9.13 | 11.85–15.50 | .17– .55 | .35–1.45 | 9.95–10.50 |
| November | 5.00– 9.00 | 3.00–8.00 | 5.38–9.00 | 12.00–15.50 | .18– .55 | .35–1.45 | 9.95–10.50 |
| December | 5.00– 8.00 | 3.00–8.00 | 4.00–9.00 | 10.00–15.50 | .17– .80 | .35–1.40 | 9.85–10.50 |

| Month and year. | Potatoes. Native. | Potatoes. Imported. | Soap. | Galvanized (corrugated) iron.[c] Gauge 24 (1 mm. thick). | Galvanized (corrugated) iron.[c] Gauge 26 (½ mm. thick) | Galvanized (corrugated) iron.[c] Gauge 28 (⅓ mm. thick) | Galvanized (corrugated) iron.[c] Gauge 30 (¼ mm. thick) |
|---|---|---|---|---|---|---|---|
| | Per kilo. | | Per cut. | Per foot.[c] | | | |
| **1919.[a]** | | | | | | | |
| January | | | | | | | |
| February | ₱0.16–0.19 | ₱0.20–0.25 | ₱0.04–0.40 | | | | |
| March | .15–0 20 | .20–0.26 | .04–0.40 | | | | |
| April | .15–0.20 | .20–0.25 | .02–0.40 | | | | |
| May | .10–0.20 | .12–0.23 | .02–0.45 | | | | |
| June | .10–0.15 | .14–0.22 | .02–0.40 | | | | |
| July | .10–0.15 | .12–0.20 | .02–0.50 | | | | |
| August | .10–0.15 | .13–0.24 | .01–0.50 | | | | |
| September | .10–0.15 | .15–0.24 | .01–0.50 | | | | |
| October | .15–0.20 | .15–0.20 | .02–0.40 | | | | |
| November | .15–0.20 | .15–0.25 | .02–0.50 | | | | |
| December | .15–0.20 | .18–0.25 | .02–0.50 | | | | |
| **1920.** | | | | | | | |
| January | .15–0.18 | .15–0.22 | .02–0.50 | ₱0.80–0.94 | ₱0.60–0.81 | ₱0.50–0.75 | ₱0.48–0.65 |
| February | .15–0.18 | .15–0.20 | .02–0.50 | .86–1.00 | .73–0.86 | .62–0.79 | .55–0.68 |
| March | .10–0.20 | .15–0.20 | .02–0.50 | .90–1.00 | .75–0.91 | .67–0.96 | .58–0.69 |
| April | .10–0.25 | .16–0.28 | .02–0.50 | .90–1.22 | .78–1.09 | .89–1.00 | .66–0.97 |
| May | .10–0.30 | .15–0.28 | .02–0.50 | 1.07–1.25 | .89–1.25 | .94–1.38 | .87–1.25 |
| June | .20–0.25 | .15–0.30 | .01–0.50 | 1.08–1.50 | 1.03–1.25 | .98–1.25 | 1.25 |
| July | | .18–0.70 | .01–0.60 | 1.03–1.29 | .80–1.09 | .85–1.00 | .71–0.90 |
| August | | .17–0.40 | .01–1.00 | .87–1.24 | .84–1.07 | .75–1.02 | .75– .87 |
| September | | .20–0.45 | .01–1.20 | 1.00–1.24 | .86–1.10 | .78–1.10 | .80– .98 |
| October | | .17–0.30 | .01–1.00 | .87–1.18 | .78–1.10 | .75– .98 | .75– .85 |
| November | | .15–0.35 | .01–1.00 | .87–1.10 | .78–1.00 | .68– .90 | .75– .95 |
| December | | .16–0.35 | .01–1.20 | .83–1.00 | .75–1.95 | .62– .85 | .68– .80 |

[a] With the exception of coal, the quotations for those articles prior to 1919 are not available.
[b] The quotations for coal from 1908 to 1918 are respectively, as follows: ₱8.50, ₱8.60, ₱8.10, ₱8.30, ₱8.80, ₱10.20, ₱10.80, ₱10, ₱12, ₱30, ₱50.
[c] A piece is 82 inches wide.

NOTE.—For sources of the statistical data in this statement, *see note* in Table No. 82–A, page 221.

TABLE No. 83.—*Average retail prices of foodstuffs in the markets of the City of Manila, 1913–1920.*[a]

| Articles. | Unit. | 1913 | | | 1914 | | | 1915 | | | 1916 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | First class. | Second class. | Third class. | First class. | Second class. | Third class. | First class. | Second class. | Third class. | First class. | Second class. | Third class. |
| Cereals and grains— | | | | | | | | | | | | | |
| Coffee | Liter | ₱0.37 | ₱0.29 | ₱0.24 | ₱0.34 | ₱0.30 | ₱0.25 | ₱0.38 | ₱0.35 | ₱0.28 | ₱0.51 | ₱0.41 | ₱0.33 |
| Corn (in ears) | Hundred | 1.27 | .98 | .85 | 1.18 | 1.03 | .94 | 1.13 | .96 | .82 | 1.17 | .89 | .71 |
| Corn (in grains) | Ganta | .13 | .13 | .13 | .22 | .21 | .20 | .22 | .22 | .21 | .25 | .24 | .24 |
| Mongos | Liter | .06 | .05 | .04 | .07 | .05 | .04 | .06 | .05 | .05 | .08 | .07 | .06 |
| Rice | Ganta | .25 | .21 | .19 | .24 | .21 | .18 | .26 | .24 | .21 | .25 | .23 | .21 |
| Fish and other sea products— | | | | | | | | | | | | | |
| Bacoco | One | .72 | .55 | .37 | .69 | .53 | .36 | .73 | .55 | .37 | .72 | .56 | .35 |
| Bañgos | do. | .32 | .22 | .15 | .28 | .22 | .16 | .26 | .20 | .15 | .37 | .26 | .20 |
| Candole | do. | .25 | .20 | .12 | .29 | .15 | .08 | .25 | .17 | .10 | .22 | .16 | .10 |
| Cod | Kilo | .63 | .59 | .58 | .62 | .58 | .57 | .64 | .60 | .59 | .61 | .54 | .50 |
| Crabs | One | .06 | .05 | .04 | .22 | .15 | .07 | .17 | .10 | .05 | .25 | .22 | .20 |
| Dalag | do. | .50 | .38 | .17 | .57 | .39 | .20 | .45 | .31 | .20 | .46 | .34 | .22 |
| Dorado | do. | 1.56 | 1.13 | .76 | 1.53 | 1.11 | .74 | 1.57 | 1.19 | .76 | 1.55 | 1.15 | .75 |
| Lapo-lapo | do. | 2.01 | 1.29 | .88 | 1.97 | 1.27 | .86 | 2.03 | 1.31 | .89 | 1.98 | 1.28 | .88 |
| Lobsters | do. | .16 | .10 | .05 | .15 | .10 | .05 | .16 | .10 | .05 | .14 | .09 | .05 |
| Sardines | Hundred | 1.27 | .88 | .59 | 1.24 | .86 | .58 | 1.28 | .88 | .60 | 1.22 | .85 | .56 |
| Shrimps | do. | 1.73 | 1.40 | .83 | 1.69 | 1.33 | .93 | 1.72 | 1.25 | .87 | 1.76 | 1.47 | 1.11 |
| Fowls— | | | | | | | | | | | | | |
| Chickens | One | .43 | .37 | .33 | .43 | .35 | .30 | .33 | .32 | .28 | .35 | .28 | .25 |
| Doves | do. | .35 | .31 | .29 | .34 | .31 | .29 | .35 | .32 | .30 | .36 | .31 | .30 |
| Ducks | do. | 1.88 | 1.54 | 1.18 | 2.22 | 1.86 | 1.74 | 1.95 | 1.61 | 1.36 | 1.83 | 1.56 | 1.04 |
| Geese | do. | 3.62 | 2.75 | 2.35 | 3.22 | 2.60 | 2.16 | 5.44 | 4.36 | 4.02 | 3.58 | 3.19 | 1.91 |
| Gobblers | do. | 6.25 | 5.00 | 4.50 | 5.32 | 4.52 | 3.72 | 5.43 | 5.31 | 4.55 | 5.42 | 4.33 | 3.59 |
| Hens | do. | .84 | .68 | .61 | .83 | .72 | .55 | .83 | .65 | .59 | .91 | .72 | .60 |
| Hen turkeys | do. | 3.38 | 2.88 | 1.88 | 3.22 | 2.72 | 2.33 | 3.36 | 2.81 | 2.31 | 2.79 | 2.25 | 1.29 |
| Partridges | do. | .05 | .04 | .04 | .05 | .04 | .04 | .04 | .04 | .04 | .05 | .04 | .03 |
| Pigeons | do. | .34 | .30 | .28 | .34 | .29 | .27 | .35 | .30 | .28 | .34 | .28 | .28 |
| Roosters | do. | .87 | .77 | .64 | .84 | .74 | .60 | .89 | .70 | .67 | .81 | .69 | .56 |
| Wild ducks | do. | .90 | .80 | .70 | .86 | .79 | .59 | .70 | .59 | .51 | .59 | .52 | .47 |
| Fruits: | | | | | | | | | | | | | |
| Bananas— | | | | | | | | | | | | | |
| Buñgulan | Hundred | 1.77 | 1.33 | 1.03 | 1.72 | 1.30 | 1.00 | 1.77 | 1.34 | 1.04 | 1.70 | 1.20 | .90 |
| Lacatan | do. | 2.74 | 1.95 | 1.51 | 1.63 | 1.23 | .85 | 1.73 | 1.36 | 1.07 | 1.87 | 1.47 | 1.12 |
| Latundan | do. | 1.13 | .83 | .68 | 1.11 | .81 | .66 | 1.19 | .83 | .68 | 1.10 | .80 | .65 |
| Plantains | do. | .98 | .73 | .57 | .96 | .71 | .56 | .98 | .73 | .57 | .97 | .72 | .58 |
| Cajel | One | .03 | .02 | .02 | .02 | .02 | .01 | .04 | .03 | .03 | .05 | .04 | .04 |
| Chicos | Hundred | 1.41 | 1.03 | .72 | 1.38 | 1.00 | .70 | 1.43 | 1.04 | .73 | 1.38 | 1.02 | .72 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Chinese oranges* | One | .30 | .20 | .15 | .27 | .21 | .20 | .25 | .25 | .20 | .27 | .21 | .20 |
| Coconuts | do | .05 | .05 | .04 | .05 | .05 | .05 | .06 | .06 | .04 | .07 | .06 | .05 |
| Condol | do | .25 | .21 | .16 | .30 | .24 | .19 | .26 | .21 | .15 | .26 | .20 | .14 |
| Guava | Hundred | .59 | .40 | .31 | .57 | .39 | .31 | .59 | .40 | .32 | .57 | .40 | .32 |
| Lemons | do | .92 | .75 | .57 | .86 | .72 | .45 | .80 | .66 | .52 | .70 | .59 | .48 |
| Mangos (ripe) | One | .06 | .06 | .05 | .10 | .09 | .05 | .09 | .09 | .08 | .15 | .12 | .10 |
| Native oranges | do | .07 | .05 | .04 | .08 | .07 | .05 | .08 | .08 | .08 | .07 | .05 | .04 |
| Papayas (ripe) | do | .08 | .06 | .04 | .11 | .08 | .06 | .10 | .09 | .09 | .25 | .19 | .12 |
| Meat— | | | | | | | | | | | | | |
| Bacon | Kilo | .58 | .49 | .46 | .41 | .38 | .36 | .60 | .58 | .55 | .69 | .60 | .52 |
| Beef, fresh | do | .87 | .79 | .62 | .84 | .68 | .53 | .84 | .67 | .45 | .89 | .73 | .71 |
| Beef, frozen | do | .74 | .61 | .49 | .64 | .53 | .43 | .73 | .57 | .42 | .90 | .70 | .60 |
| Chinese ham | do | 1.45 | 1.20 | 1.10 | 1.50 | 1.39 | 1.23 | 1.42 | 1.35 | 1.00 | 1.21 | 1.13 | 1.10 |
| Pork | do | .69 | .60 | .47 | .70 | .57 | .45 | .60 | .48 | .38 | .65 | .57 | .46 |
| Vegetables— | | | | | | | | | | | | | |
| Amargoso | One | .05 | .04 | .03 | .05 | .04 | .03 | .05 | .05 | .04 | .05 | .05 | .04 |
| Beans, French | Liter | .14 | .11 | .09 | .15 | .12 | .10 | .22 | .20 | .18 | .25 | .24 | .20 |
| Beans, native | Atado | .02 | .02 | .01 | .04 | .03 | .02 | .05 | .04 | .03 | .06 | .05 | .04 |
| Cabbages | One | .33 | .25 | .25 | .31 | .25 | .25 | .32 | .26 | .25 | .30 | .25 | .25 |
| Eggplants | Hundred | .63 | .47 | .41 | .80 | .62 | .52 | .73 | .61 | .41 | 1.07 | .82 | .65 |
| Ginger | Kilo | .19 | .14 | .14 | .18 | .14 | .13 | .19 | .15 | .14 | .18 | .15 | .13 |
| Onions, Bombay | do | .18 | .15 | .13 | .20 | .16 | .14 | .16 | .12 | .10 | .17 | .16 | .14 |
| Peas | Liter | .33 | .18 | .16 | .35 | .20 | .18 | .19 | .14 | .12 | .20 | .18 | .15 |
| Peppers, red | Hundred | .83 | .70 | .57 | .93 | .76 | .56 | 1.60 | 1.30 | 1.15 | 1.10 | .60 | .48 |
| Potatoes | Kilo | .12 | .12 | .12 | .15 | .15 | .15 | .16 | .16 | .16 | .17 | .17 | .17 |
| Red squash | One | .22 | .17 | .13 | .23 | .16 | .12 | .22 | .19 | .11 | .24 | .17 | .13 |
| Saffron | Kilo | .13 | .13 | .13 | .16 | .16 | .16 | .18 | .18 | .18 | .15 | .15 | .15 |
| Spinach | do | .15 | .15 | .15 | .17 | .17 | .17 | .19 | .19 | .19 | .17 | .17 | .17 |
| Sweet potatoes | Sack | 2.10 | 1.56 | 1.25 | 1.22 | 1.05 | .92 | 1.12 | .98 | .86 | .95 | .68 | .65 |
| Tomatoes | Hundred | 1.85 | .82 | .74 | 1.49 | 1.10 | .69 | 1.09 | .84 | .44 | 1.35 | 1.04 | .71 |
| White squash | One | .19 | .16 | .14 | .25 | .19 | .13 | .24 | .17 | .13 | .24 | .18 | .15 |
| Miscellaneous foodstuffs— | | | | | | | | | | | | | |
| Condensed milk | Can | .25 | .25 | .25 | .25 | .25 | .25 | .30 | .30 | .30 | .32 | .32 | .32 |
| Eggs— | | | | | | | | | | | | | |
| Chinese | Hundred | 3.00 | 2.00 | 2.00 | 3.00 | 2.00 | 2.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 2.00 |
| Duck | do | 3.00 | 3.00 | 3.00 | 4.00 | 3.00 | 3.00 | 4.00 | 3.00 | 3.00 | 4.00 | 3.00 | 3.00 |
| Native | do | 4.00 | 4.00 | 3.00 | 4.00 | 4.00 | 3.00 | 5.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| Flour | Liter | .06 | .05 | .04 | .07 | .06 | .06 | .08 | .07 | .06 | .11 | .10 | .09 |
| Mique | Kilo | .18 | .18 | .18 | .17 | .17 | .17 | .20 | .20 | .20 | .19 | .19 | .19 |
| Sugar— | | | | | | | | | | | | | |
| Brown | Kilo | .27 | .17 | .16 | .26 | .21 | .17 | .25 | .19 | .16 | .23 | .20 | .15 |
| Refined | do | | | | | | | | | | .32 | .31 | .30 |
| Vinegar | Liter | .01 | .01 | .01 | .01 | .01 | .01 | .02 | .02 | .02 | .02 | .02 | .02 |
| White salt | do | .02 | .02 | .02 | .02 | .02 | .02 | .03 | .03 | .03 | .03 | .03 | .03 |

[a] Divisoria, Quinta, Paco, Sampaloc, Tondo, Obrero, and Arranque markets.

TABLE No. 83.—*Average retail prices of foodstuffs in the markets of the City of Manila, 1913–1920* [a]—Continued.

| Articles. | Unit. | 1917 | | | 1918 | | | 1919 | | | 1920 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | First class. | Second class. | Third class. | First class. | Second class. | Third class. | First class. | Second class. | Third class. | First class. | Second class. | Third class. |
| Cereals and grains— | | | | | | | | | | | | | |
| Coffee | Liter | ₱0.53 | ₱0.44 | ₱0.39 | ₱0.61 | ₱0.55 | ₱0.51 | ₱0.83 | ₱0.75 | ₱0.67 | ₱1.08 | ₱1.03 | ₱1.01 |
| Corn (in ears) | Hundred | 1.41 | .95 | .73 | 1.53 | 1.22 | 1.20 | 3.52 | 2.66 | 1.82 | 3.92 | 3.15 | 2.86 |
| Corn (in grains) | Ganta | .25 | .24 | .24 | .34 | .33 | .32 | .35 | .35 | .34 | .34 | .32 | .32 |
| Mongos | Liter | .10 | .09 | .08 | .13 | .12 | .11 | .19 | .18 | .18 | .20 | .19 | .19 |
| Rice | Ganta | .30 | .28 | .26 | .47 | .42 | .34 | .64 | .61 | .55 | .68 | .65 | .63 |
| Fish and other sea products— | | | | | | | | | | | | | |
| Bacoco | One | .82 | .62 | .42 | 1.09 | .83 | .56 | 1.15 | .87 | .59 | 1.13 | .88 | .64 |
| Bañgos | do | .41 | .30 | .25 | .68 | .55 | .45 | .89 | .66 | .49 | .93 | .68 | .44 |
| Candole | do | .25 | .18 | .15 | .35 | .30 | .26 | .50 | .34 | .20 | .52 | .36 | .23 |
| Cod | Kilo | .72 | .67 | .66 | .96 | .90 | .88 | 1.01 | .95 | .93 | 1.24 | 1.24 | 1.24 |
| Crabs | One | .35 | .30 | .27 | .50 | .40 | .37 | .34 | .25 | .16 | .44 | .31 | .19 |
| Dalag | do | .52 | .35 | .32 | .94 | .80 | .42 | 1.09 | .76 | .46 | 1.33 | .99 | .59 |
| Dorado | do | 1.77 | 1.29 | .86 | 2.37 | 1.72 | 1.15 | 2.49 | 1.81 | 1.21 | 3.00 | 2.21 | 1.57 |
| Lapo-lapo | do | 2.29 | 1.47 | 1.00 | 3.06 | 1.97 | 1.34 | 3.22 | 2.07 | 1.41 | 4.23 | 3.15 | 2.06 |
| Lobster | do | .17 | .11 | .06 | .24 | .15 | .08 | .25 | .16 | .08 | 1.78 | 1.73 | 1.68 |
| Sardines | Hundred | 1.44 | .99 | .67 | 1.93 | 1.33 | .90 | 2.03 | 1.40 | .95 | 2.39 | 1.74 | 1.40 |
| Shrimps | do | 3.08 | 1.86 | 1.01 | 3.12 | 2.42 | 2.06 | 2.98 | 2.15 | 1.44 | 4.25 | 2.80 | 1.53 |
| Fowls— | | | | | | | | | | | | | |
| Chickens | One | .42 | .38 | .33 | .60 | .50 | .42 | .73 | .60 | .48 | .84 | .76 | .56 |
| Doves | do | .40 | .36 | .33 | .53 | .48 | .45 | .56 | .50 | .47 | .75 | .68 | .67 |
| Ducks | do | 1.59 | 1.15 | .89 | 1.98 | 1.61 | 2.62 | 2.37 | 1.83 | 1.35 | 3.48 | 2.94 | 2.63 |
| Geese | do | 3.62 | 3.09 | 2.70 | 3.67 | 3.11 | 1.23 | 3.71 | 2.92 | 2.52 | 5.13 | 4.44 | 3.98 |
| Gobblers | do | 5.92 | 5.05 | 4.27 | 6.00 | 5.00 | 3.93 | 6.98 | 5.76 | 4.93 | 7.58 | 6.88 | 6.53 |
| Hens | do | .99 | .83 | .62 | 1.47 | 1.23 | .98 | 1.79 | 1.53 | 1.30 | 1.89 | 1.59 | 1.32 |
| Hen turkeys | do | 2.98 | 2.49 | 2.03 | 3.50 | 2.75 | 2.21 | 3.29 | 2.73 | 2.34 | 5.80 | 5.12 | 4.74 |
| Partridges | do | .05 | .05 | .04 | .11 | .07 | .05 | .20 | .16 | .15 | .16 | .11 | .10 |
| Pigeons | do | .39 | .34 | .31 | .52 | .46 | .42 | .55 | .48 | .44 | .72 | .66 | .65 |
| Roosters | do | .85 | .71 | .56 | 1.21 | 1.07 | .85 | 1.58 | 1.34 | 1.13 | 1.77 | 1.48 | 1.21 |
| Wild ducks | do | .74 | .55 | .54 | .89 | .67 | .55 | .95 | .81 | .67 | 1.63 | 1.35 | 1.18 |
| Fruits: | | | | | | | | | | | | | |
| Bananas— | | | | | | | | | | | | | |
| Buñgulan | Hundred | 2.00 | 1.51 | 1.16 | 2.67 | 2.01 | 1.56 | 2.81 | 2.12 | 1.64 | 3.71 | 3.04 | 2.58 |
| Lacatan | do | 1.86 | 1.40 | .99 | 2.27 | 2.00 | 1.20 | 2.99 | 2.33 | 1.80 | 4.16 | 3.48 | 2.90 |
| Latundan | do | 1.29 | .94 | .77 | 1.72 | 1.25 | 1.03 | 1.81 | 1.32 | 1.08 | 2.15 | 1.68 | 1.38 |
| Plantains | do | 1.11 | .82 | .65 | 1.48 | 1.10 | .86 | 1.56 | 1.16 | .91 | 1.98 | 1.56 | 1.29 |
| Cajel | One | .06 | .05 | .05 | .07 | .06 | .05 | .10 | .06 | .05 | .12 | .10 | .09 |
| Chicos | Hundred | 1.60 | 1.16 | .82 | 2.15 | 1.56 | 1.09 | 2.26 | 1.64 | 1.15 | 2.72 | 2.11 | 1.81 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Chinese oranges* | One | .31 | .25 | .20 | .46 | .40 | .35 | .34 | .30 | .26 | .42 | .36 | .33 |
| *Coconuts* | do | .07 | .07 | .06 | .08 | .07 | .05 | .10 | .08 | .07 | .14 | .12 | .10 |
| Condol | do | .29 | .19 | .14 | .35 | .30 | .20 | .38 | .31 | .23 | .42 | .33 | .27 |
| Guava | Hundred | .66 | .45 | .35 | .88 | .61 | .48 | .93 | .64 | .50 | .97 | .72 | .68 |
| Lemons | do | 1.21 | .52 | .44 | 2.24 | 1.80 | 1.10 | 4.15 | 2.88 | 2.10 | 5.50 | 3.92 | 2.64 |
| Mangos (ripe) | One | .12 | .10 | .08 | .25 | .20 | .18 | .19 | .14 | .09 | .21 | .15 | .11 |
| Native oranges | do | .10 | .08 | .07 | .27 | .20 | .15 | .13 | .09 | .08 | .19 | .14 | .12 |
| Papayas (ripe) | do | .20 | .18 | .15 | .30 | .24 | .20 | .25 | .18 | .12 | .33 | .23 | .16 |
| Meat— | | | | | | | | | | | | | |
| Bacon | Kilo | 1.12 | .78 | .60 | 1.04 | 1.00 | .90 | .93 | .71 | .71 | 1.57 | 1.56 | 1.56 |
| Beef, fresh | do | 1.09 | .84 | .69 | 1.35 | 1.15 | 1.04 | 1.60 | 1.35 | 1.10 | 1.73 | 1.50 | 1.27 |
| Beef, frozen | do | .92 | .77 | .68 | 1.20 | 1.01 | .88 | 1.46 | 1.17 | .93 | 1.47 | 1.28 | 1.09 |
| Chinese ham | do | 1.61 | 1.41 | .90 | 1.73 | 1.44 | 1.23 | 2.02 | 1.98 | 1.97 | 2.59 | 2.56 | 2.56 |
| Pork | do | .74 | .61 | .59 | 1.21 | 1.03 | .88 | 1.35 | 1.14 | .96 | 1.55 | 1.36 | 1.17 |
| Vegetables— | | | | | | | | | | | | | |
| Amargoso | One | .07 | .05 | .05 | .08 | .07 | .06 | .09 | .06 | .04 | .12 | .08 | .06 |
| Beans, French | Liter | .32 | .28 | .25 | .27 | .24 | .23 | .43 | .41 | .41 | .48 | .47 | .47 |
| Beans, native | Atado | .07 | .06 | .06 | .12 | .09 | .08 | .08 | .05 | .04 | .10 | .07 | .05 |
| Cabbages | One | .36 | .28 | .25 | .48 | .38 | .38 | .50 | .40 | .40 | ..... | ..... | ..... |
| Eggplants | Hundred | 1.56 | .95 | .60 | 2.72 | 1.92 | 1.27 | 3.01 | 2.09 | 1.33 | 2.88 | 2.08 | 1.63 |
| Ginger | Kilo | .21 | .16 | .16 | .29 | .22 | .21 | .30 | .23 | .23 | .35 | .33 | .33 |
| Onions, Bombay | do | .25 | .20 | .18 | .29 | .26 | .25 | .31 | .31 | .31 | .39 | .38 | .38 |
| Peas | Liter | .24 | .22 | .20 | .25 | .23 | .18 | .24 | .18 | .17 | .51 | .49 | .49 |
| Peppers, red | Hundred | 1.15 | .96 | .75 | 3.12 | 2.21 | 1.40 | 2.68 | 1.80 | 1.24 | 2.39 | 1.68 | 1.20 |
| Potatoes | Kilo | .18 | .18 | .18 | .25 | .22 | .20 | .19 | .19 | .19 | .26 | .25 | .25 |
| Red squash | One | .30 | .21 | .17 | .37 | .30 | .25 | .39 | .29 | .22 | .41 | .31 | .24 |
| Saffron | Kilo | .18 | .18 | .18 | .19 | .19 | .19 | .20 | .20 | .20 | .21 | .20 | .20 |
| Spinach | do | .20 | .20 | .20 | .22 | .22 | .22 | .23 | .23 | .23 | .27 | .27 | .27 |
| Sweet potatoes | Sack | 1.33 | 1.04 | .82 | 1.48 | 1.09 | .94 | 2.18 | 1.82 | 1.60 | 2.48 | 2.30 | 2.19 |
| Tomatoes | Hundred | 1.45 | 1.00 | .61 | 1.96 | 1.40 | 1.10 | 3.09 | 2.07 | 1.32 | 2.93 | 2.02 | 1.46 |
| White squash | One | .27 | .25 | .15 | .34 | .28 | .20 | .44 | .33 | .25 | .40 | .30 | .24 |
| Miscellaneous foodstuffs— | | | | | | | | | | | | | |
| Condensed milk | Can | .35 | .35 | .35 | .50 | .50 | .49 | .53 | .52 | .52 | .54 | .54 | .54 |
| Eggs— | | | | | | | | | | | | | |
| Chinese | Hundred | 3.00 | 3.00 | 3.00 | 4.00 | 4.00 | 3.00 | 5.49 | 5.15 | 4.83 | 6.54 | 6.24 | 6.10 |
| Duck | do | 4.00 | 4.00 | 4.00 | 5.00 | 5.00 | 4.00 | 6.71 | 6.42 | 6.13 | 7.74 | 7.46 | 7.33 |
| Native | do | 5.00 | 4.00 | 4.00 | 6.00 | 5.00 | 5.00 | 7.16 | 6.52 | 6.07 | 8.49 | 8.02 | 7.93 |
| Flour | Liter | .15 | .12 | .10 | .18 | .15 | .13 | .15 | .14 | .14 | .14 | .14 | .14 |
| Mique | Kilo | .23 | .23 | .23 | .25 | .25 | .25 | .29 | .29 | .29 | .32 | .32 | .32 |
| Sugar— | | | | | | | | | | | | | |
| Brown | Kilo | .24 | .21 | .17 | .27 | .22 | .20 | .49 | .42 | .34 | .79 | .72 | .70 |
| Refined | do | .34 | .33 | .32 | .36 | .35 | .34 | .36 | .35 | .34 | 1.11 | .82 | .52 |
| Vinegar | Liter | .02 | .02 | .02 | .03 | .03 | .03 | .04 | .04 | .04 | .05 | .05 | .05 |
| White salt | do | .05 | .04 | .04 | .06 | .06 | .05 | .04 | .04 | .04 | .04 | .04 | .04 |

[a] Divisoria, Quinta, Paco, Sampaloc, Tondo, Obrero, and Arranque markets.

# XIII. CONSUMPTION ESTIMATES

TABLE NO. 84.—*Domestic articles produced, exported and retained for consumption, and imports and exports of foreign products during the years 1910–1920.*

RICE.[a]

| Year. | Domestic production.[b] | | | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|---|---|
| | Total. | Exports. | Retained for local consumption. | Imports. | Exports. | Net imports. | Total. | Per capita. |
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1910 | 528,054,408 | 65 | 528,054,343 | 184,619,932 | (c) | 184,619,932 | 712,674,275 | 82.15 |
| 1911 | 574,842,688 | 27 | 574,842.661 | 203,082,707 | (c) | 203,082,707 | 777,925,368 | 88.05 |
| 1912 | 325,429,092 | 5,748 | 325,423,344 | 260,249,653 | (c) | 260,249,653 | 585,672,997 | 65.09 |
| 1913 | 685,968,024 | 1,785 | 685,966,239 | 179,204,906 | 8,102 | 179,196,804 | 865,163,043 | 94.42 |
| 1914 | 636,630,792 | 35,729 | 636,595,063 | 81,788,027 | 167,369 | 81,620,658 | 718,215,721 | 76.96 |
| 1915 | 498,917,735 | 17,142 | 498,900,593 | 175,541,102 | 141,742 | 175,399,360 | 674,299,953 | 70.95 |
| 1916 | 584,608,193 | 33,370 | 584,574,823 | 183,016,248 | 179,496 | 182,836,752 | 767,411,575 | 78.48 |
| 1917 | 791,748,073 | 221,453 | 791,526,620 | 179,912,493 | 196,642 | 179,715,851 | 971,242,471 | 96.54 |
| 1918 | 1,002,262,030 | 47,542 | 1,002,214,488 | 159,130,511 | 465,890 | 158,664,621 | 1,160,879,109 | 112.16 |
| 1919 | 945,886,845 | 49,913 | 945,836,932 | 50,818,758 | 534,931 | 50,283,827 | 996,120,759 | 94.30 |
| 1920 | 1,017,627,332 | 31,470 | 1,017,595,862 | 77,334,352 | 183,408 | 77,150,944 | 1,094,746,806 | 101.56 |

SUGAR.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1910 | 152,639,327 | 127,717,042 | 24,922,285 | 2,720,353 | (c) | 2,720,353 | 27,642,638 | 3.19 |
| 1911 | 243,924,574 | 149,376,454 | 94,548,120 | 3,417,727 | (c) | 3,417,727 | 97,965,847 | 11.09 |
| 1912 | 255,243,018 | 186,370,689 | 68,872,329 | 4,429,017 | (c) | 4,429,017 | 73,301,346 | 8.15 |
| 1913 | 313,051,488 | 157,333,707 | 155,717,781 | 4,276,654 | ..... | 4,276,654 | 159,994,435 | 17.46 |
| 1914 | 370,442,666 | 236,498,001 | 133,944,665 | 3,127,547 | 950 | 3,126,597 | 137,071,262 | 14.69 |
| 1915 | 382,102,659 | 211,012,817 | 171,089,842 | 1,687,028 | 903 | 1,686,125 | 172,775,967 | 18.18 |
| 1916 | 374,012,741 | 337,490,000 | 36,522,741 | 642,992 | 3,595 | 639,397 | 37,162,138 | 3.80 |
| 1917 | 385,798,830 | 205,908,492 | 179,890,338 | 230,084 | ..... | 230,084 | 180,120,422 | 17.90 |
| 1918 | 430,685,694 | 273,258,396 | 157,427,298 | 201,862 | 45 | 201,817 | 157,629,115 | 15.23 |
| 1919 | 411,272,659 | 136,060,322 | 275,212,337 | 1,479,200 | ..... | 1,479,200 | 276,691,537 | 26.19 |
| 1920 | 423,580,253 | 180,340,670 | 243,239,583 | 2,439,787 | 1,826 | 2,437,961 | 245,677,544 | 22.79 |

[a] Exports of foreign rice are taken into account in this estimate, hence the difference between the total and per capita consumption of rice in this table and that of Table No. 17, Statistical Bulletin No. 2.

[b] Production of sugar includes panochas.

[c] No data available.

NOTE.—The total production of rice and sugar are from the Bureau of Agriculture. The quantities of imports and exports are from the Bureau of Customs.

CIGARS.

| Year. | Domestic production. | | | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|---|---|
| | Total. | Exports. | Retained for local consumption. | Imports. | Exports. | Net imports. | Total. | Per capita. |
| | *Number.* | *Number.* | *Number.* | *Number.* | *Number.* | *Number.* | *Number.* | *Number.* |
| 1910 | 285,561,328 | 196,192,000 | 89,369,328 | 8,000 | (a) | 8,000 | 89,377,328 | 10.30 |
| 1911 | 228,251,291 | 132,217,000 | 96,034,291 | 262,000 | (a) | 262,000 | 96,296,291 | 10.90 |
| 1912 | 284,918,845 | 175,320,061 | 109,598,784 | 227 | (a) | 227 | 109,599,011 | 12.18 |
| 1913 | 282,096,996 | 191,762,442 | 90,334,554 | 6,360 | ..... | 6,360 | 90,340,914 | 9.86 |
| 1914 | 243,134,200 | 154,753,363 | 88,380,837 | 250 | ..... | 250 | 88,381,087 | 9.47 |
| 1915 | 184,308,392 | 134,647,687 | 49,660,705 | 600 | ..... | 600 | 49,661,305 | 5.23 |
| 1916 | 271,868,278 | 193,025,578 | 78,842,700 | 2,279 | ..... | 2,279 | 78,844,979 | 8.06 |
| 1917 | 412,138,207 | 284,524,500 | 127,613,707 | 100 | ..... | 100 | 127,613,807 | 12.68 |
| 1918 | 484,674,450 | 360,144,827 | 124,529,623 | 9,419 | 6,000 | 3,419 | 124,533,042 | 12.03 |
| 1919 | 499,059,234 | 392,339,462 | 106,719,772 | 600 | 8,000 | 7,400 | 106,712,372 | 10.10 |
| 1920 | 510,800,333 | 421,545,143 | 89,255,190 | 9,725 | 44,950 | 35,225 | 89,219,965 | 8.28 |

CIGARETTES.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1910 | 4,173,507,249 | 30,884,000 | 4,142,623,249 | 1,352,000 | (a) | 1,352,000 | 4,143,975,249 | 477.70 |
| 1911 | 4,094,028,988 | 33,662,000 | 4,060,366,988 | 1,796,000 | (a) | 1,796,000 | 4,062,162,988 | 459.81 |
| 1912 | 4,404,929,808 | 34,955,090 | 4,369,974,718 | 1,820,142 | (a) | 1,820,142 | 4,371,794,860 | 485.92 |
| 1913 | 4,384,807,247 | 47,882,687 | 4,336,924,560 | 5,112,380 | 1,800 | 5,110,580 | 4,342,035,140 | 473.89 |
| 1914 | 4,411,922,312 | 44,121,247 | 4,367,801,065 | 8,614,622 | 10,000 | 8,604,622 | 4,376,405,687 | 469.01 |
| 1915 | 3,859,607,265 | 44,549,629 | 3,815,057,636 | 12,498,151 | 225,400 | 12,272,751 | 3,827,330,387 | 402.74 |
| 1916 | 4,180,673,512 | 47,062,815 | 4,133,610,697 | 13,871,390 | 191,500 | 13,679,890 | 4,147,290,587 | 424.15 |
| 1917 | 4,598,354,499 | 53,978,115 | 4,544,376,384 | 32,796,723 | 667,000 | 32,129,723 | 4,576,506,107 | 454.90 |
| 1918 | 4,720,005,675 | 114,527,985 | 4,605,477,690 | 59,150,200 | ..... | 59,150,200 | 4,664,627,890 | 450.66 |
| 1919 | 5,049,138,900 | 155,307,225 | 4,893,831,675 | 71,919,152 | 5,691,340 | 66,227,812 | 4,960,059,487 | 469.58 |
| 1920 | 5,039,784,441 | 124,770,669 | 4,915,013,772 | 128,747,849 | 25,810,200 | 102,937,649 | 5,017,951,421 | 465.52 |

[a] No data available.

NOTE.—The total production of cigars and cigarettes are from the Bureau of Internal Revenue. The quantities of imports and exports are from the Bureau of Customs.

TABLE NO. 84.—*Domestic articles produced, exported and retained for consumption, and imports and exports of foreign products during the years 1910–1920*—Continued.

CACAO.[a]

| Year. | Domestic production. | | | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|---|---|
| | Total. | Exports. | Retained for local consumption. | Imports. | Exports. | Net imports. | Total. | Per capita. |
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1912 | 74,237 | 2,166 | 72,071 | 1,012,018 | (b) | 1,012,018 | 1,084,089 | 0.12 |
| 1913 | 133,386 | 945 | 132,441 | 755,678 | ..... | 755,678 | 888,119 | .10 |
| 1914 | 565,802 | 139 | 565,663 | 1,008,873 | 238 | 1,008,635 | 1,574,298 | .17 |
| 1915 | 625,611 | 44 | 625,567 | 737,655 | 442 | 737,213 | 1,362,780 | .14 |
| 1916 | 558,357 | ..... | 558,357 | 1,176,315 | 171 | 1,176,144 | 1,734,501 | .18 |
| 1917 | 537,335 | 333 | 537,002 | 1,630,710 | ..... | 1,630,710 | 2,167,712 | .21 |
| 1918 | 556,200 | ..... | 556,200 | 1,635,798 | 5,451 | 1,630,347 | 2,186,547 | .21 |
| 1919 | 572,740 | 64 | 572,676 | 1,304,893 | 4,763 | 1,300,130 | 1,872,806 | .18 |
| 1920 | 823,500 | 102 | 823,398 | 1,515,645 | 6,998 | 1,508,647 | 2,332,045 | .22 |

COFFEE.[a]

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 1912 | 85,948 | 610 | 85,338 | 1,013,605 | (b) | 1,013,605 | 1,098,943 | .12 |
| 1913 | 113,031 | 176 | 112,855 | 1,051,043 | ..... | 1,051,043 | 1,163,898 | .13 |
| 1914 | 626,408 | 192 | 626,216 | 1,106,621 | ..... | 1,106,621 | 1,732,837 | .19 |
| 1915 | 694,864 | 565 | 694,299 | 879,194 | 138 | 879,056 | 1,573,355 | .17 |
| 1916 | 752,196 | 1 | 752,195 | 1,104,413 | 327 | 1,104,086 | 1,856,281 | .19 |
| 1917 | 594,620 | 1,393 | 593,227 | 1,406,612 | 284 | 1,406,328 | 1,999,555 | .20 |
| 1918 | 721,855 | 116 | 721,739 | 1,356,180 | 40 | 1,356,140 | 2,077,879 | .20 |
| 1919 | 717,233 | ..... | 717,233 | 1,013,367 | 625 | 1,012,742 | 1,729,975 | .16 |
| 1920 | 1,227,800 | 12 | 1,227,788 | 119,416 | 240 | 119,176 | 2,346,964 | .22 |

[a] No data on production available prior to 1912.

[b] No data available.

NOTE.—The total production of cacao and coffee are from the Bureau of Agriculture. The quantities of imports and exports are from the Bureau of Customs.

## DISTILLED SPIRITS, WINES AND LIQUORS.

| Year. | Domestic production. | | | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|---|---|
| | Total. | Exports. | Retained for local consumption. | Imports. | Exports. | Net imports. | Total. | Per capita. |
| | *Liters.* | *Liters* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* | *Liters.* |
| **1910** | 14,782,355 | 2,000 | 14,780,355 | 1,995,288 | ([a]) | 1,995,288 | 16,775,643 | 1.93 |
| **1911** | 14,893,582 | 4,673 | 14,888,909 | 2,266,694 | ([a]) | 2,266,694 | 17,155,603 | 1.94 |
| **1912** | 16,572,348 | 9,554 | 16,562,794 | 2,252,564 | ([a]) | 2,252,564 | 18,815,358 | 2.09 |
| **1913** | 15,401,408 | 55,931 | 15,345,477 | 1,962,304 | 16,252 | 1,946,052 | 17,291,529 | 1.89 |
| **1914** | 16,762,685 | 88,272 | 16,674,413 | 1,908,584 | 14,833 | 1,893,751 | 18,568,164 | 1.99 |
| **1915** | 11,758,404 | 110,623 | 11,647,781 | 1,499,862 | 19,718 | 1,480,144 | 13,127,125 | 1.38 |
| **1916** | 16,891,544 | 232,227 | 16,659,317 | 1,340,337 | 17,571 | 1,322,766 | 17,982,083 | 1.84 |
| **1917** | 22,548,882 | 121,937 | 22,426,945 | 1,099,851 | 8,007 | 1,091,844 | 23,518,789 | 2.34 |
| **1918** | 21,769,948 | 182,205 | 21,587,743 | 943,381 | 127,920 | 815,461 | 22,403,204 | 2.16 |
| **1919** | 21,077,999 | 216,436 | 19,861,563 | 818,632 | 15,175 | 803,457 | 20,665,020 | 1.96 |
| **1920** | 17,817,976 | 181,941 | 17,636,035 | 1,169,875 | 3,822 | 1,166,053 | 18,802,088 | 1.74 |

## MINERAL WATERS.[b]

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **1912** | 264,871 | 10,300 | 254,571 | 383,436 | ([a]) | 383,436 | 638,007 | .07 |
| **1913** | 270,000 | 12,941 | 257,059 | 296,888 | ([a]) | 296,888 | 553,947 | .06 |
| **1914** | 293,381 | 25,646 | 267,735 | 376,760 | ..... | 376,760 | 644,495 | .07 |
| **1915** | 305,400 | 7,940 | 297,460 | 405,588 | 1,243 | 404,345 | 701,805 | .07 |
| **1916** | [c]3,523,630 | 810 | 3,522,820 | 391,117 | 3,435 | 387,682 | 3,910,502 | .40 |
| **1917** | 255,800 | 10,702 | 245,098 | 413,267 | 1,600 | 411,667 | 656,765 | .07 |
| **1918** | 200,000 | 26,028 | 173,972 | 407,862 | 360 | 407,502 | 581,474 | .06 |
| **1919** | 225,000 | 2,000 | 223,000 | 535,831 | ..... | 535,831 | 758,831 | .07 |

[a] No data available. [b] No data on production available prior to 1912. [c] Artesian water included.

**NOTE.**—The total production of distilled spirits, wines and liquors, is from the Bureau of Internal Revenue; that of mineral waters, is from the Bureau of Science. The quantities of imports and exports are from the Bureau of Customs.

TABLE NO. 84.—*Domestic articles produced, exported and retained for consumption, and imports and exports of foreign products during the years 1910–1920*—Continued.

SALT.

| Year. | Domestic production. | | | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|---|---|
| | Total. | Exports. | Retained for local consumption. | Imports. | Exports. | Net imports. | Total. | Per capita. |
| | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1910 | 14,250,000 | 675 | 14,249,325 | 7,479,657 | (a) | 7,479,657 | 21,728,982 | 2.50 |
| 1911 | 18,333,000 | ..... | 18,333,000 | 10,905,285 | (a) | 10,905,285 | 29,238,285 | 3.31 |
| 1912 | 19,147,900 | 430 | 19,146,570 | 10,515,215 | (a) | 10,515,215 | 29,661,785 | 3.30 |
| 1913 | 19,500,000 | 23,000 | 19,477,000 | 366,448 | 50 | 366,398 | 19,843,398 | 2.17 |
| 1914 | 20,000,000 | 46,750 | 19,953,250 | 257,208 | ..... | 257,208 | 20,210,458 | 2.17 |
| 1915 | 22,500,000 | 187,235 | 22,312,765 | 76,886 | ..... | 76,886 | 22,389,651 | 2.36 |
| 1916 | 24,750,000 | 95,440 | 24,654,560 | 2,473,156 | ..... | 2,473,156 | 27,127,716 | 2.77 |
| 1917 | 26,000,000 | ..... | 26,000,000 | 7,292,709 | ..... | 7,292,709 | 33,292,709 | 3.31 |
| 1918 | 30,000,000 | 172,800 | 29,827,200 | 6,856,877 | ..... | 6,856,877 | 36,684,077 | 3.54 |
| 1919 | 32,600,000 | 1,393,915 | 30,606,085 | 127,953 | 201 | 127,752 | 30,733,837 | 2.91 |

MEAT.[b]

| Year. | Domestic meat consumed. | Foreign. | | | Consumption. | |
|---|---|---|---|---|---|---|
| | | Import. | Export. | Net import. | Total. | Per capita. |
| | *Kilos.* | *Kilos.* | *Kilos* | *Kilos.* | *Kilos.* | *Kilos.* |
| 1913[c] | 87,458,111 | 7,664,773 | ..... | 7,664,773 | 95,122,884 | 10.38 |
| 1914 | 97,530,028 | 6,652,505 | 3,263 | 6,649,242 | 104,179,270 | 11.16 |
| 1915 | 100,774,893 | 5,340,559 | 621 | 5,339,938 | 106,114,831 | 11.17 |
| 1916 | 115,111,621 | 3,079,491 | 424 | 3,079,067 | 118,190,688 | 12.09 |
| 1917 | 136,003,205 | 3,408,618 | 455 | 3,408,163 | 139,411,368 | 13.86 |
| 1918 | 136,473,357 | 4,739,116 | 200 | 4,738,916 | 141,212,273 | 13.64 |
| 1919 | 139,072,735 | 4,593,739 | 116 | 4,593,623 | 143,666,358 | 13.61 |

[a] No data available. [b] Meat of poultry and game, and canned meat not included. [c] No data available prior to 1913.

NOTE.—The total production of salt is from the Bureau of Science. The quantities of imports and exports are from the Bureau of Customs.

## XIV. COMMERCIAL AND INDUSTRIAL ORGANIZATIONS

TABLE No. 85.—*Annual registration, showing general business of domestic corporations, 1906–1920.*

| Year. | Commerce. | | Extractive industries. | | General manufactures. | | Miscellaneous. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. |
| 1906 [a] | 5 | ₱890,000 | 13 | ₱4,360,000 | 6 | ₱217,500 | 8 | ₱550,000 | 32 | ₱6,017,500 |
| 1907 | 5 | 256,000 | 15 | 1,434,100 | 8 | 340,500 | 31 | 316,944 | 59 | 2,347,544 |
| 1908 | 13 | 854,500 | 10 | 1,825,000 | 10 | 1,122,000 | 13 | 501,000 | 46 | 4,302,500 |
| 1909 | 17 | 3,309,000 | 30 | 9,248,700 | 8 | 3,610,000 | 19 | 315,000 | 74 | 16,482,700 |
| 1910 | 20 | 14,231,000 | 35 | 9,452,100 | 17 | 2,207,560 | 38 | 319,300 | 110 | 26,209,960 |
| 1911 | 36 | 14,431,800 | 31 | 9,909,000 | 13 | 4,897,100 | 31 | 692,500 | 111 | 29,930,400 |
| 1912 | 39 | 6,027,500 | 23 | 4,027,000 | 13 | 4,607,000 | 34 | 228,000 | 109 | 14,889,500 |
| 1913 | 40 | 5,335,500 | 32 | 10,105,000 | 23 | 7,827,500 | 39 | 133,500 | 134 | 23,401,500 |
| 1914 | 26 | 2,218,620 | 24 | 2,215,000 | 20 | 6,044,110 | 34 | 617,000 | 104 | 11,094,730 |
| 1915 | 23 | 4,835,000 | 31 | 5,956,468 | 15 | 1,741,000 | 41 | 421,250 | 114 | 12,953,718 |
| 1916 | 25 | 6,931,100 | 23 | 3,341,800 | 17 | 1,147,307 | 43 | 62,000 | 108 | 11,482,207 |
| 1917 | 44 | 9,463,500 | 70 | 6,755,200 | 21 | 5,632,500 | 95 | 102,400 | 230 | 21,953,600 |
| 1918 | 71 | 20,792,130 | 87 | 7,640,578 | 74 | 43,684,500 | 67 | 441,000 | 299 | 72,558,208 |
| 1919 | 90 | 27,950,300 | 59 | 5,013,800 | 46 | 13,921,104 | 77 | 231,500 | 272 | 47,116,704 |
| 1920 | 139 | 36,488,001 | 55 | 5,287,200 | 87 | 34,061,000 | 90 | 369,600 | 371 | 76,205,801 |
| 1919 [b] | 42 | 10,240,000 | 26 | 2,960,000 | 20 | 8,696,104 | 30 | 79,000 | 118 | 21,975,104 |
| 1920 [b] | 81 | 19,573,500 | 24 | 3,265,400 | 38 | 7,290,300 | 40 | 109,600 | 183 | 30,238,800 |
| Total to December 31, 1920 | 593 | 154,013,951 | 509 | 86,570,946 | 382 | 131,060,681 | 660 | 5,300,994 | [c] 2,173 | 376,946,572 |

[a] The first corporation was registered March 30, 1906.
[b] From January 1 to June 30, only.
[c] Twelve corporations (three in 1907, three in 1908, one in 1909, two in 1910, one in 1913, and two in 1915) reported to have been dissolved are not included.

TABLE No. 86.—*Nature of business, number and capital stock of domestic corporations registered, 1915–1920.*

| Nature of business. | 1915 | | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. |
| Aerated water | | | | | | | | | 1 | ₱2,000 | 2 | ₱120,000 |
| Agriculture | 18 | ₱2,017,468 | 13 | ₱498,300 | 57 | ₱2,747,200 | 71 | ₱4,080,478 | 46 | 3,329,800 | 37 | 1,705,200 |
| Automobiles, dealers in | | | | | | | | | 1 | 1,000 | 1 | 300,000 |
| Bakeries | 2 | 170,000 | | | | | | | | | | |
| Banks, insurance and guarantee companies | | | 1 | 1,000,000 | 3 | 1,000,000 | 2 | 5,250,000 | | | 1 | 10,000,000 |
| Buildings and loan associations | 2 | 450,000 | | | | | 1 | 700,000 | 2 | 35,000 | 5 | 1,727,800 |
| Button factories | | | | | | | 1 | 100,000 | | | | |
| Canneries | | | 1 | 12,000 | | | | | | | | |
| Cigar and cigarette factories | | | | | | | 5 | 9,552,000 | | | | |
| Commission and brokerage | 2 | 51,000 | | | | | 1 | 1,000,000 | 1 | 10,000 | 6 | 226,500 |
| Copra merchants | | | | | | | | | | | 1 | 60,000 |
| Cotton spinners | | | | | | | 1 | 1,000,000 | | | | |
| Distilleries | 3 | 80,000 | 4 | 185,000 | | | 3 | 1,350,000 | 1 | 22,000 | 3 | 433,700 |
| Dry goods | | | | | | | | | 1 | 400,000 | 2 | 80,000 |
| Education—private schools | 22 | 305,000 | 25 | 38,000 | 68 | 10,000 | 33 | 21,000 | 30 | 59,000 | 40 | 242,000 |
| Electric light and power | 1 | 25,000 | 1 | 25,000 | 2 | 50,000 | 3 | 230,000 | 5 | 231,200 | 17 | 2,520,350 |
| Embroidery establishments | | | | | 1 | 49,000 | 1 | 20,000 | 3 | 1,035,000 | 2 | 40,000 |
| Engineering, construction and repair establishments | 4 | 825,000 | 2 | 175,000 | 2 | 165,000 | 8 | 2,390,000 | 2 | 55,000 | 10 | 4,566,000 |
| Estate administration (church) | | | 2 | | | | 3 | | 2 | | 3 | |
| Fertilizer factories | | | | | | | | | 1 | 100,000 | | |
| Film exchange | | | | | | | | | 1 | 30,000 | 4 | 183,000 |
| Fishing (food) | | | 1 | 50,000 | 1 | 5,000 | | | 1 | 40,000 | 2 | 12,000 |
| Fishing (pearl) | | | | | | | | | 1 | 24,000 | | |
| General manufacturers | 3 | 86,000 | | | 2 | 1,080,000 | 1 | 300,000 | 3 | 590,000 | 14 | a2,075,000 |
| General merchants | 11 | 1,910,000 | 13 | 4,084,100 | 23 | 3,583,500 | 42 | 9,674,130 | 49 | 11,838,500 | 55 | 14,321,701 |
| Grocery and drug store | 2 | 150,000 | | | 1 | 15,000 | 5 | 1,136,000 | 4 | 120,000 | 2 | 52,000 |
| Hats | 2 | 130,000 | | | | | 1 | 5,000 | | | | |
| Hemp stripping | 1 | 100,000 | | | 1 | 43,000 | | | 1 | 40,000 | | |
| Hotels and restaurants | 1 | 40,000 | | | 1 | 15,000 | 1 | 150,000 | 1 | 175,000 | 2 | 160,000 |
| Ice factories and cold storage | 1 | 150,000 | | | 1 | 35,000 | | | 1 | 20,000 | | |
| Importers and exporters | | | 2 | 45,000 | | | 2 | 215,000 | 8 | 2,140,000 | 16 | 3,271,000 |
| Irrigation | | | | | | | | | | | 2 | |
| Livestock | 1 | 10,000 | 1 | 50,000 | 2 | 102,000 | 2 | 210,500 | 3 | 310,000 | 1 | 25,000 |
| Lumbering | 5 | 1,730,000 | | | 3 | 615,000 | 3 | 380,000 | 6 | 790,000 | 12 | 2,345,000 |
| Machinery merchants | | | | | | | 1 | 600,000 | 2 | 850,000 | 3 | 300,000 |
| Mining | 7 | 2,199,000 | 8 | 2,743,500 | 7 | 3,286,000 | 11 | 2,969,600 | 2 | 520,000 | 3 | 1,200,000 |

| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Motor vehicle merchants | | | | | | | | | | | 2 | 700,000 |
| Musical instruments, dealers in | | | | | | | 1 | 99,000 | | | 1 | 100,000 |
| Oil factories | 1 | 75,000 | | | 5 | 1,190,000 | 25 | 13,682,500 | 3 | 650,000 | 2 | 20,300,000 |
| Paper merchants | | | | | | | | | 1 | 200,000 | | |
| Pawnshops | | | | | | | | | | | 1 | 20,000 |
| Perfumery manufacture | | | | | | | | | | | 1 | 40,000 |
| Photo studios | | | | | | | | | 1 | 10,000 | 1 | 20,000 |
| Photo supplies merchants | | | | | | | | | | | 1 | 150,000 |
| Printing and publishing | | | 3 | 180,000 | 3 | 80,500 | 7 | 168,000 | 6 | 345,000 | 12 | 1,511,000 |
| Publicity | 1 | 1,000 | 1 | 15,000 | | | | | 1 | | 1 | 25,000 |
| Quicklime manufacture | | | | | | | | | | | 1 | 18,000 |
| Real and personal property dealers | | | | | | | | | 1 | 10,800 | 13 | 21,000 |
| Religious and charitable associations | 4 | | 5 | | 7 | | 2 | | 4 | | 3 | |
| Rice merchants | | | | | | | | | | | 2 | 200,000 |
| Rice mills | 1 | 100,000 | | | 1 | 40,000 | 5 | 770,000 | 8 | 335,904 | 9 | 849,950 |
| Sack and bag factories | | | 1 | 80,000 | | | | | | | 1 | 15,000 |
| Sawmills | | | | | | | | | 1 | 15,000 | 1 | 100,000 |
| Shirt and sock factories | | | | | | | | | | | 2 | 200,000 |
| Shoe factories | | | | | | | | | 1 | 20,000 | 5 | 334,000 |
| Shoe merchants | | | | | | | | | 1 | 250,000 | | |
| Social and recreation | 14 | 115,250 | 10 | 9,000 | 20 | 92,400 | 29 | 420,000 | 40 | 172,500 | 43 | 102,600 |
| Sugar mills and refineries | | | 4 | 480,307 | 2 | 2,500,000 | 13 | 14,117,000 | 7 | 10,351,000 | 3 | 1,120,000 |
| Tailor shops | | | 1 | 10,000 | | | | | | | 1 | 50,000 |
| Tanneries | | | | | 1 | 400,000 | | | | | | |
| Tire and automobile accessory merchants | | | | | | | | | | | 1 | 10,000 |
| Tobacco factories | | | | | | | | | 1 | 99,000 | 1 | 10,000 |
| Tobacco merchants | | | | | | | 1 | 12,000 | 2 | 525,000 | | |
| Transportation companies | 5 | 2,234,000 | 8 | 1,302,000 | 14 | 4,235,000 | 12 | 1,846,000 | 14 | 10,865,000 | 14 | 3,643,000 |
| Warehouses | | | 1 | 500,000 | 2 | 615,000 | 1 | 100,000 | 1 | 500,000 | 2 | 550,000 |
| Wood and lumber merchants | | | | | | | 1 | 10,000 | | | 1 | 150,000 |
| Total | 114 | 12,953,718 | 108 | 11,482,207 | 230 | 21,953,600 | 299 | 72,558,208 | 272 | 47,116,704 | 371 | 76,205,801 |

[a] Includes furniture making, ham factory, machinery manufactures, saddleries and steam laundries, to be separately stated in a later issue.

TABLE NO. 87.—*Number and capital of partnerships registered during the years 1900–1920.*

| Year. | Commerce. | | Extractive industries.[a] | | General manufactures. | | Miscellaneous. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capital. | Number. | Capital. | Number. | Capital. | Number. | Capital. | Number. | Capital. |
| 1900 | 40 | ₱6,215,439 | 3 | ₱5,530,000 | 24 | ₱2,953,622 | 4 | ₱8,097,500 | 71 | ₱22,796,561 |
| 1901 | 40 | 6,300,600 | 5 | 645,000 | 10 | 1,142,528 | 1 | 33,750 | 56 | 8,121,878 |
| 1902 | 38 | 15,008,439 | 7 | 7,620,800 | 11 | 1,236,684 | 2 | 1,020,000 | 58 | 24,885,923 |
| 1903 | 37 | 4,627,917 | 12 | 4,775,810 | 10 | 619,908 | 2 | 17,526 | 61 | 10,041,161 |
| 1904 | 28 | 22,547,733 | 6 | 1,453,000 | 9 | 2,436,500 | 3 | 2,033,000 | 46 | 28,470,233 |
| 1905 | 32 | 5,579,871 | 7 | 33,090,000 | 20 | 4,080,300 | 2 | 2,010 | 61 | 42,752,181 |
| 1906 | 27 | 6,464,636 | ..... | ..... | 8 | 1,497,251 | 2 | 88,000 | 37 | 8,049,887 |
| 1907 | 29 | 2,920,301 | 1 | ..... | 4 | 189,500 | 1 | 2,000 | 35 | 3,111,801 |
| 1908 | 21 | 4,022,487 | ..... | ..... | 2 | 39,500 | 1 | 340,000 | 24 | 4,401,987 |
| 1909 | 71 | 5,081,198 | ..... | ..... | 3 | 55,790 | ..... | ..... | 74 | 5,136,988 |
| 1910 | 20 | 506,285 | 3 | 241,000 | 8 | 1,074,886 | 2 | 10,000 | 33 | 1,832,171 |
| 1911 | 12 | 876,499 | 1 | ..... | 8 | 604,384 | 1 | 20,000 | 22 | 1,500,883 |
| 1912 | 30 | 2,237,717 | 9 | 154,400 | 5 | 6,444,496 | ..... | ..... | 44 | 8,836,613 |
| 1913 | 211 | 7,576,945 | 16 | 410,931 | 22 | 652,500 | 3 | 10,235 | 252 | 8,650,611 |
| 1914 | 158 | 7,969,861 | 11 | 56,294 | 10 | 6,616,097 | 2 | 16,800 | 181 | 14,659,052 |
| 1915 | 165 | 11,899,261 | 3 | 265,000 | 24 | 599,909 | 1 | 5,000 | 193 | 12,767,170 |
| 1916 | 145 | 6,321,183 | 1 | 81,000 | 15 | 712,118 | 2 | 802 | 163 | 7,115,103 |
| 1917 | 146 | 23,243,054 | 2 | 40,000 | 18 | 1,105,803 | 1 | 40,000 | 167 | 24,428,857 |
| 1918 | 153 | 8,735,643 | 4 | 33,225 | 18 | 1,223,137 | 1 | 6,149 | 176 | 9,998,154 |
| 1919 | [b] 264 | 7,495,693 | 3 | 959,144 | 30 | 1,441,915 | ..... | ..... | 297 | 9,896,752 |
| 1920 | 277 | 11,412,818 | 8 | 296,000 | 31 | 871,900 | 2 | 4,000 | 318 | 12,584,718 |
| 1919 [c] | 115 | 3,481,376 | 2 | 950,144 | 17 | 1,128,000 | ..... | ..... | 134 | 5,559,520 |
| 1920 [c] | 152 | 6,553,011 | 2 | 78,000 | 18 | 535,900 | 2 | 4,000 | 174 | 7,170,911 |
| Total to December 31, 1920 | 1,944 | 167,043,580 | 102 | 55,649,604 | 290 | 35,598,728 | 33 | 11,746,772 | 2,369 | 270,038,684 |

[a] Includes agriculture, mining, lumbering, and cattle raising.
[b] One partnership reregistered; its term of existence extended.
[c] From January 1 to June 30, only.

TABLE No. 88.—*Number and capital stock of rural agricultural coöperative associations registered, by provinces, 1916–1920.*[a]

| Provinces. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. |
| Abra | | | 1 | ₱3,400 | 3 | ₱16,400 | 6 | ₱36,000 | 1 | ₱4,000 | 11 | ₱59,800 |
| Agusan | | | | | | | 3 | 25,000 | | | 3 | 25,000 |
| Albay | | | | | 7 | 56,880 | 7 | 56,880 | | | 14 | 113,760 |
| Ambos Camarines | | | | | 9 | 65,000 | 13 | 104,140 | 1 | 5,440 | 23 | 174,580 |
| Antique | | | 9 | 37,000 | 2 | 8,000 | 1 | 6,000 | | | 12 | 51,000 |
| Bataan | 3 | ₱3,000 | | | 2 | 12,000 | 3 | 25,000 | | | 8 | 40,000 |
| Batangas | 2 | 2,000 | | | 1 | 5,000 | 5 | 45,000 | 7 | 59,000 | 15 | 111,000 |
| Bohol | | | 1 | 5,000 | 14 | 105,000 | 5 | 35,000 | 13 | 70,000 | 33 | 215,000 |
| Bulacan | | | 5 | 21,600 | | | 5 | 43,000 | 11 | 106,000 | 21 | 170,600 |
| Cagayan | | | 1 | 10,000 | 1 | 2,000 | 10 | 71,800 | 1 | 6,400 | 13 | 90,200 |
| Capiz | | | | | 5 | 41,000 | 15 | 117,960 | 4 | 40,000 | 24 | 198,960 |
| Cavite | | | 6 | 13,500 | 2 | 20,000 | 5 | 26,500 | 3 | 28,000 | 16 | 88,000 |
| Cebu | | | | | 3 | 30,000 | 8 | 70,000 | 3 | 22,200 | 14 | 122,200 |
| Cotabato | | | | | | | 1 | 10,000 | | | 1 | 10,000 |
| Davao | | | | | | | | | 5 | 40,000 | 5 | 40,000 |
| Ilocos Norte | | | 15 | 36,840 | | | | | 1 | 5,000 | 16 | 41,840 |
| Ilocos Sur | | | 4 | 4,000 | 8 | 47,500 | 4 | 26,080 | 3 | 19,000 | 19 | 96,580 |
| Iloilo | | | | | 9 | 50,825 | 15 | 115,000 | 2 | 10,000 | 26 | 175,825 |
| Isabela | | | 1 | 10,000 | 3 | 25,000 | 2 | 11,000 | | | 6 | 46,000 |
| Laguna | | | 2 | 14,000 | 6 | 50,000 | 4 | 25,000 | 7 | 55,000 | 19 | 144,000 |
| Lanao | | | | | 1 | 10,000 | | | | | 1 | 10,000 |
| La Union | | | | | 10 | 59,000 | 3 | 23,000 | 1 | 4,000 | 14 | 86,000 |
| Leyte | | | 1 | 5,000 | 4 | 21,000 | 3 | 18,000 | 1 | 9,040 | 9 | 53,040 |
| Misamis | | | 3 | 30,000 | 8 | 80,000 | 3 | 30,000 | | | 14 | 140,000 |
| Mountain | | | 1 | 10,000 | | | | | | | 1 | 10,000 |
| Nueva Ecija | 3 | 2,700 | 3 | 12,840 | | | 7 | 68,000 | 6 | 55,000 | 19 | 138,540 |
| Nueva Vizcaya | | | | | 2 | 10,000 | 1 | 10,000 | 3 | 19,000 | 6 | 39,000 |
| Occidental Negros | | | | | 1 | 10,000 | 1 | 10,000 | 1 | 5,000 | 3 | 25,000 |
| Oriental Negros | | | | | | | | | 3 | 15,000 | 3 | 15,000 |
| Palawan | | | | | 2 | 12,000 | | | | | 2 | 12,000 |
| Pampanga | | | 2 | 18,000 | 5 | 41,000 | 12 | 98,000 | 1 | 5,000 | 20 | 162,000 |
| Pangasinan | | | 12 | 115,000 | 25 | 213,000 | 3 | 25,000 | 1 | 4,000 | 41 | 357,000 |
| Rizal | | | 5 | 41,000 | 3 | 20,000 | 3 | 18,000 | 4 | 26,000 | 15 | 105,000 |
| Romblon | | | | | | | | | 6 | 48,000 | 6 | 48,000 |
| Samar | | | | | 2 | 12,700 | 9 | 85,600 | 1 | 10,000 | 12 | 108,300 |
| Sorsogon | | | 1 | 10,000 | 1 | 7,500 | 7 | 64,000 | 2 | 10,000 | 11 | 91,500 |
| Surigao | | | | | 1 | 10,000 | 3 | 25,000 | 1 | 8,000 | 5 | 43,000 |
| Tarlac | | | 1 | 5,000 | 12 | 80,000 | 1 | 6,000 | 1 | 4,000 | 15 | 95,000 |
| Tayabas | | | | | 1 | 5,000 | 2 | 10,000 | 15 | 148,000 | 18 | 163,000 |
| Zambales | | | | | 7 | 40,000 | 6 | 49,000 | | | 13 | 89,000 |
| Total | 8 | 7,700 | 74 | 402,180 | 160 | 1,165,805 | 176 | 1,388,960 | 109 | 840,080 | 527 | 3,804,725 |

[a] Act No. 2508 creating and regulating these associations was enacted February 5, 1915. The first associations were registered as domestic corporations.

**TABLE NO. 89.**—*Operation of the rural agricultural associations, by provinces, as of December 31, 1919.*

[Source: Bureau of Agriculture.]

| Provinces. | Number of associations. | Total number of members. | Paid in capital stock. | Total resources including loans, interest, and deposits. | Loans to members. |
|---|---|---|---|---|---|
| Abra | 10 | 1,651 | ₱4,689 | ₱12,412.36 | ₱11,100 |
| Agusan | 3 | 270 | 2,852 | 3,222.00 | 3,000 |
| Albay | 14 | 3,397 | 14,844 | 53,368.90 | 52,500 |
| Ambos Camarines | 22 | 4,274 | 18,960 | 79,874.70 | 72,600 |
| Antique | 12 | 4,074 | 43,926 | 104,614.98 | 104,500 |
| Bataan | 8 | 2,561 | 26,334 | 63,822.40 | 63,500 |
| Batangas | 8 | 1,554 | 7,970 | 45,376.20 | 45,200 |
| Bohol | 20 | 2,746 | 20,562 | 62,042.47 | 61,900 |
| Bulacan | 10 | 1,032 | 10,500 | 39,916.02 | 38,500 |
| Cagayan | 12 | 1,278 | 3,904 | 30,943.90 | 30,800 |
| Capiz | 20 | 3,282 | 5,028 | 74,966.25 | 74,900 |
| Cavite | 13 | 2,750 | 11,270 | 52,084.70 | 51,900 |
| Cebu | 11 | 1,256 | 7,876 | 48,376.10 | 45,100 |
| Cotabato | 1 | 65 | 2,060 | 2,296.00 | 2,200 |
| Ilocos Norte | 15 | 5,794 | 20,412 | 32,588.76 | 24,500 |
| Ilocos Sur | 16 | 3,366 | 15,896 | 29,329.07 | 29,100 |
| Iloilo | 24 | 3,246 | 21,836 | 125,927.00 | 102,000 |
| Isabela | 6 | 570 | 9,782 | 19,107.20 | 16,900 |
| Laguna | 12 | 1,340 | 17,370 | 39,195.40 | 39,000 |
| Lanao | 1 | 150 | 2,116 | 2,372.60 | 2,150 |
| La Union | 13 | 1,545 | 12,664 | 43,840.67 | 43,700 |
| Leyte | 8 | 1,224 | 5,734 | 15,462.15 | 15,300 |
| Misamis | 14 | 2,191 | 22,540 | 29,684.26 | 29,500 |
| Mountain Province | 1 | 100 | 1,244 | 4,427.95 | 4,300 |
| Nueva Ecija | 13 | 988 | 13,492 | 89,621.03 | 89,400 |
| Nueva Vizcaya | 3 | 210 | 1,982 | 5,619.38 | 5,400 |
| Occidental Negros | 2 | 165 | 4,320 | 15,904.80 | 11,800 |
| Palawan | 2 | 200 | 2,308 | 2,618.80 | 2,600 |
| Pampanga | 19 | 4,542 | 57,156 | 109,629.28 | 109,500 |
| Pangasinan | 40 | 9,537 | 70,412 | 160,167.85 | 160,100 |
| Rizal | 11 | 1,523 | 14,468 | 41,951.74 | 41,800 |
| Samar | 11 | 1,768 | 6,580 | 24,176.30 | 24,000 |
| Sorsogon | 9 | 940 | 10,224 | 23,622.00 | 22,800 |
| Surigao | 4 | 210 | 3,250 | 13,482.50 | 13,400 |
| Tarlac | 14 | 2,456 | 22,398 | 54,170.96 | 54,000 |
| Tayabas | 3 | 110 | 1,418 | 1,587.80 | 1,500 |
| Zambales | 13 | 1,016 | 13,296 | 36,793.31 | 36,600 |
| Total | 418 | 73,381 | 531,673 | 1,594,597.85 | 1,527,050 |

TABLE No. 90.—*Capital stock and nationality of foreign corporations registered in the Philippine Islands, 1900–1920.*[a]

| Nationality. | Currency.[c] | Commerce. | | Industries. | | | | Miscellaneus. | | Total. | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Extractive.[b] | | General manufactures. | | | | | |
| | | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number. | Capital stock. | Number.[f] | Capital stock. |
| Australasia | Pounds | 5 | 5,550,000 | 5 | 417,000 | 1 | 150,000 | | | 11 | 6,117,000 |
| Austria | Florins | 1 | 18,900,000 | | | | | | | 1 | 18,900,000 |
| Belgium | Francs | 2 | 2,600,000 | | | | | 1 | 3,000,000 | 3 | 5,600,000 |
| Canada | Dollars | 5 | 28,598,227 | | | | | | | 5 | 28,598,227 |
| France | Francs | 6 | 100,000,000 | | | 1 | 2,400,000 | | | 7 | 102,400,000 |
| Germany | Marks | 26 | 366,260,000 | | | | | | | 26 | 366,260,000 |
| Great Britain | Pounds | [d] 71 | 98,721,896 | 2 | 2,001,000 | 5 | 795,000 | | | 78 | 11,517,896 |
| Hongkong | Dollars | 23 | 29,139,103 | 1 | 166,646 | 1 | 75,000 | | | 25 | 29,380,749 |
| India | Rupees | 1 | 2,300,000 | | | | | | | 1 | 2,300,000 |
| Italy | Liras | 1 | 1,000,000 | | | 1 | 5,500,000 | | | 2 | 6,500,000 |
| Japan | Yens | 16 | 151,500,000 | | | | | | | 16 | 151,500,000 |
| Java | Guilders | 1 | 2,000,000 | | | | | | | 1 | 2,000,000 |
| Netherlands | Guilders | 8 | 29,750,000 | | | | | | | 8 | 29,750,000 |
| Spain | Pesetas | [e] 3 | 26,920,000 | 1 | 825,000 | 1 | 25,000,000 | 2 | 43,723 | 7 | 52,788,723 |
| Straits Settlements | Dollars | 3 | 2,780,000 | | | | | | | 3 | 2,780,000 |
| Switzerland | Francs | 7 | 68,000,000 | | | 1 | 290,000 | | | 8 | 68,290,000 |
| United States | Dollars | 87 | 175,627,600 | 16 | 11,075,000 | 25 | [g] 246,581,200 | 7 | | 135 | 433,283,800 |
| China | Taels | | | 2 | 2,000,000 | | | | | 2 | 2,000,000 |
| China | Dollars | 1 | 10,000,000 | | | | | | | 1 | 10,000,000 |

[a] These corporations have either opened branches in the Islands or have been organized in foreign countries, with the intention of making the Islands their place of commercial activity. The amounts shown are the authorized capital stock in the countries wherein they are incorporated.

[b] Includes agriculture and mining.

[c] The following equivalents (reduced to Philippine currency at ₱2 equal $1) are taken from a general order of the Treasury Department of the United States, dated January 1, 1920:

| | | | | | |
|---|---|---|---|---|---|
| Pound | ₱9.7330 | Guilder | ₱0.8040 | Lira | ₱0.3860 |
| Dollar | 2.0000 | Florin | 0.8040 | Hongkong dollar | 1.9982 |
| Rupee | 0.6488 | Straits Settlements dollar | 1.1356 | Tael | 2.7752 |
| Franc | 0.3860 | Mark | 0.4764 | Yen | 0.9970 |
| | | Peseta | 0.3860 | | |

[d] One corporation acquired by a domestic corporation.

[e] One of the corporations is the same as that under "General manufactures" with a capital of 25,000,000 pesetas.

[f] Eight corporations cancelled or transferred to domestic or other foreign corporations. Total number of foreign corporations registered in the Philippine Islands up to and including December 31, 1920 is 340.

[g] Only the capital subscribed of $200,000 of one corporation registered in 1919 is included, its capital stock of 100,000 shares having no par value.

TABLE NO. 91.—*Number of trade marks registered and residences of entities registering them, 1903–1920.*[a]

| Year. | United States. | Philippine Islands. | Great Britain. | Spain. | Germany. | Japan. | France. | Australasia. | Switzerland. | All others. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1903 | 13 | 144 | 1 | 2 | 6 | 11 | 3 | | | 3 | 183 |
| 1904 | 19 | 101 | 11 | 3 | 1 | | 3 | 1 | 1 | 5 | 145 |
| 1905 | 13 | 78 | 1 | | 1 | | 2 | | 1 | 2 | 98 |
| 1906 | 11 | 86 | 6 | 2 | 4 | | | | 2 | 2 | 113 |
| 1907 | 15 | 51 | 5 | 1 | 6 | | | 1 | | 2 | 81 |
| 1908 | 25 | 60 | 11 | 5 | 1 | | | | | 7 | 109 |
| 1909 | 46 | 32 | 5 | 3 | 4 | 5 | | | 6 | 2 | 103 |
| 1910 | 82 | 37 | 10 | 7 | 7 | 1 | 1 | 1 | | 1 | 147 |
| 1911 | 56 | 93 | 21 | 4 | 7 | 3 | | | | 4 | 188 |
| 1912 | 41 | 74 | 19 | | 5 | 3 | 2 | | | 4 | 148 |
| 1913 | 71 | 95 | 14 | 2 | 7 | 10 | 5 | 2 | 5 | 4 | 215 |
| 1914 | 64 | 42 | 16 | 5 | 3 | 4 | 2 | | 2 | 3 | 141 |
| 1915 | 32 | 53 | 5 | 1 | 3 | 2 | | | | 1 | 97 |
| 1916 | 49 | 40 | 16 | 1 | | 6 | 1 | 4 | | 3 | 120 |
| 1917 | 48 | 114 | 28 | 2 | | 20 | | 1 | | 3 | 216 |
| 1918 | 97 | 137 | 35 | 2 | | 27 | | 5 | 1 | 1 | 305 |
| 1919 | 172 | 145 | 11 | 1 | | 2 | 1 | 7 | | 1 | 340 |
| 1920 | 349 | 165 | 13 | 12 | | 5 | | 4 | 1 | 1 | 550 |
| Total | 1,203 | 1,547 | 228 | 53 | 55 | 99 | 20 | 26 | 19 | 49 | 3,299 |

[a] First trade mark was registered on March 13, 1903.

TABLE NO. 92.—*Number of patents registered in the Philippines, 1899–1920.*

| Year. | Number of patents. | Year. | Number of patents. | Year. | Number of patents. |
|---|---|---|---|---|---|
| 1899 [a] | 369 | 1907 | 31 | 1915 | 35 |
| 1900 | 427 | 1908 | 63 | 1916 | 50 |
| 1901 | 126 | 1909 | 58 | 1917 | 61 |
| 1902 | 208 | 1910 | 40 | 1918 | 36 |
| 1903 | 62 | 1911 | 50 | 1919 | 2 |
| 1904 | 88 | 1912 | 71 | 1920 | 226 |
| 1905 | 52 | 1913 | 83 | | |
| 1906 | 59 | 1914 | 45 | Total | 2,242 |

[a] First patent was registered on July 26, 1899.

## XV. LAND TRANSPORTATION AND COMMUNICATION

TABLE NO. 93.—*Kilometerage of roads and bridges in existence during the years 1908 to 1920.*

[Source: Bureau of Public Works.]

| Year ended— | First-class. | | Second-class. | | Third-class. | | Total. | | Expenditures. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Kilometers. | Equivalent in miles. | Kilometers. | Equivalent in miles. | Kilometers. | Equivalent in miles. | Kilometers. | Equivalent in miles. | Repair of old roads and bridges. | Construction of new roads and bridges. | Total. |
| June 30: | | | | | | | | | | | |
| 1908 | 397.0 | 246.7 | (a) | (a) | (a) | (a) | 397.0 | 246.7 | ..... | ..... | ..... |
| 1909 | 553.5 | 332.7 | (a) | (a) | (a) | (a) | 553.5 | 332.7 | ..... | ..... | ..... |
| 1910 | 1,230.2 | 764.4 | 1,031.3 | 640.8 | 3,337.6 | 2,073.9 | 5,599.1 | 3,479.1 | ..... | ..... | ..... |
| 1911 | 1,587.6 | 986.4 | 1,668.9 | 664.2 | 2,956.8 | 1,837.2 | 6,213.3 | 3,487.8 | ₱1,119,704 | ₱4,551,733 | ₱5,671,437 |
| 1912 | 1,839.6 | 1,143.1 | 2,159.9 | 1,342.1 | 3,216.8 | 1,998.8 | 7,216.3 | 4,484.0 | 1,415,151 | 4,546,708 | 5,961,859 |
| 1913 | 2,097.3 | 1,303.2 | 2,034.6 | 1,264.0 | 3,118.1 | 1,937.5 | 7,250.0 | 4,504.7 | 1,579,105 | 5,370,491 | 6,949,596 |
| December: | | | | | | | | | | | |
| 1913 [b] | 2,233.8 | 1,388.0 | 2,024.6 | 1,258.0 | 3,138.7 | 1,950.3 | 7,397.1 | 4,596.3 | 839,981 | 2,840,454 | 3,680,435 |
| 1914 | 2,564.0 | 1,593.2 | 2,024.3 | 1,257.8 | 2,875.7 | 1,786.9 | 7,464.0 | 4,637.9 | 1,496,738 | 5,652,437 | 7,149,175 |
| 1915 | 3,067.7 | 1,906.2 | 2,082.2 | 1,293.8 | 3,051.7 | 1,896.2 | 8,201.6 | 5,096.2 | 1,655,045 | 5,872,057 | 7,527,102 |
| 1916 | 3,439.6 | 2,137.3 | 2,045.8 | 1,271.2 | 3,440.7 | 2,137.9 | 8,926.1 | 5,546.4 | 2,114,534 | 5,920,607 | 8,035,141 |
| 1917 | 3,738.7 | 2,323.1 | 2,056.6 | 1,277.9 | 3,348.4 | 2,103.7 | 9,143.7 | 5,709.7 | 2,704,147 | 6,148,213 | 8,852,360 |
| 1918 | 4,315.8 | 2,681.8 | 2,015.8 | 1,252.6 | 3,128.6 | 1,944.1 | 9,460.2 | 5,878.5 | 3,346,261 | 7,257,917 | 10,604,178 |
| 1919 | 4,705.4 | 2,923.9 | 1,986.0 | 1,234.1 | 3,109.2 | 1,932.0 | 980,0.6 | 6,090.0 | 4,133,799 | 9,519,804 | 13,653,603 |
| 1920 | 4,701.2 | 2,921.2 | 2,029.5 | 1,261.1 | 3,051.8 | 1,896.3 | 9,782.5 | 6,078.6 | 3,942,553 | 7,456,499 | 11,399.052 |

[a] No data available.

[b] July 1 to December 31.

NOTE.—First-class roads: Well graded and surfaced, thoroughly drained and constantly maintained. Bridges and culverts are usually complete and permanent, and are continuously passable at all times with possible exception during typhoon periods.

Second-class roads: Fairly graded, partially or naturally surfaced, and generally intermittently maintained. Bridges and culverts are usually complete but, in part, are temporary structures. These roads are continuously passable for vehicle traffic during the dry season, but more or less impassable during the rainy season.

Third-class roads: These roads are usually narrow, poorly graded or not graded, and generally impassable in the rainy season.

TABLE NO. 94.—*Kilometerage of roads and bridges in existence, by provinces, on December 31, 1919.*

[Source: Bureau of Public Works.]

| Provinces and cities. | First-class. | | Second-class. | | Third-class. | | Total. | |
|---|---|---|---|---|---|---|---|---|
| | *Kilometers.* | *Equivalent in miles.* | *Kilometers.* | *Equivalent in miles.* | *Kilometers.* | *Equivalent in miles.* | *Kilometers.* | *Equivalent in miles.* |
| Abra | 41.4 | 25.7 | 15.5 | 9.6 | | | 56.9 | 35.3 |
| Agusan | 16.6 | 10.3 | 5.8 | 3.6 | 19.6 | 12.2 | 42.0 | 26.1 |
| Albay | 168.8 | 104.9 | 59.4 | 36.9 | 55.4 | 34.4 | 283.6 | 176.2 |
| Ambos Camarines | 161.4 | 100.3 | 26.1 | 16.2 | 70.3 | 43.7 | 257.8 | 160.2 |
| Antique | 83.9 | 52.1 | 99.8 | 62.0 | 35.9 | 22.3 | 219.6 | 136.4 |
| Bataan | 34.6 | 21.5 | 20.6 | 12.8 | 2.3 | 1.4 | 57.5 | 35.7 |
| Batangas | 175.1 | 108.8 | 15.4 | 9.6 | 167.9 | 104.3 | 358.4 | 222.7 |
| Benguet | 74.3 | 46.2 | 3.7 | 2.3 | 4.8 | 3.0 | 82.8 | 51.5 |
| Bohol | 177.2 | 110.1 | 46.8 | 29.1 | 71.0 | 44.1 | 295.0 | 183.3 |
| Bukidnon | | | 114.3 | 71.0 | 16.7 | 10.4 | 131.0 | 81.4 |
| Bulacan | 98.2 | 61.0 | 120.3 | 74.8 | 91.4 | 56.8 | 309.9 | 192.6 |
| Cagayan | 45.8 | 28.5 | 102.7 | 63.8 | 20.0 | 12.5 | 168.5 | 104.8 |
| Capiz | 158.1 | 98.2 | 111.5 | 69.3 | 19.8 | 12.3 | 289.4 | 179.8 |
| Cavite | 81.0 | 50.3 | 21.4 | 13.3 | 99.2 | 61.6 | 201.6 | 125.2 |
| Cebu | 289.5 | 179.9 | 234.9 | 146.0 | 114.8 | 71.3 | 639.2 | 397.2 |
| Cotabato | 12.2 | 7.6 | 2.0 | 1.2 | 48.0 | 29.8 | 62.2 | 38.6 |
| Davao | 5.8 | 3.6 | 2.5 | 1.5 | 52.0 | 32.3 | 60.3 | 37.4 |
| Ilocos Norte | 78.2 | 48.6 | 108.8 | 67.6 | 1.5 | 0.9 | 188.5 | 117.1 |
| Ilocos Sur | 146.8 | 91.2 | 25.6 | 15.9 | 7.7 | 4.8 | 180.1 | 111.9 |
| Iloilo | 247.4 | 153.7 | 29.8 | 18.5 | 164.5 | 102.2 | 441.7 | 274.4 |
| Isabela | 78.3 | 48.7 | 26.4 | 16.4 | 120.6 | 74.9 | 225.3 | 140.0 |
| Laguna | 144.8 | 90.0 | 20.6 | 12.8 | 49.9 | 31.0 | 215.3 | 133.8 |
| Lanao | 20.6 | 12.8 | 39.9 | 24.8 | 21.8 | 13.6 | 82.3 | 51.2 |
| La Union | 72.1 | 44.8 | 28.8 | 17.9 | 15.2 | 9.5 | 116.1 | 72.2 |
| Leyte | 117.8 | 73.2 | 62.0 | 38.5 | 80.5 | 50.0 | 260.3 | 161.7 |
| Mindoro | 17.3 | 10.8 | 35.5 | 22.1 | 6.0 | 3.7 | 58.8 | 36.6 |
| Misamis | 99.2 | 61.6 | 75.1 | 46.7 | 67.2 | 41.8 | 241.5 | 150.1 |
| Mountain | 12.4 | 7.7 | 31.5 | 19.6 | 310.0 | 192.6 | 353.9 | 219.9 |
| Nueva Ecija | 139.0 | 86.4 | 33.6 | 20.9 | 233.9 | 145.4 | 406.5 | 252.7 |
| Nueva Vizcaya | 30.2 | 18.8 | 5.9 | 3.7 | 91.4 | 56.8 | 127.5 | 79.3 |
| Occidental Negros | 247.7 | 153.9 | 22.0 | 13.7 | 239.6 | 148.9 | 509.3 | 316.5 |
| Oriental Negros | 122.5 | 76.1 | 18.6 | 11.6 | 93.4 | 58.0 | 234.5 | 145.7 |
| Pampanga | 186.4 | 115.8 | 50.2 | 31.2 | 97.9 | 60.8 | 334.5 | 207.8 |
| Pangasinan | 296.6 | 184.3 | 98.2 | 61.0 | 247.4 | 153.7 | 642.2 | 399.0 |
| Rizal | 154.5 | 96.0 | 18.7 | 11.6 | 17.1 | 10.5 | 190.3 | 118.2 |
| Romblon | | | | | 1.1 | 0.7 | 1.1 | 0.7 |
| Samar | 99.2 | 61.6 | 39.5 | 24.5 | 87.7 | 54.5 | 226.4 | 140.6 |
| Sorsogon | 111.7 | 69.4 | 69.2 | 43.0 | 27.1 | 16.9 | 208.0 | 129.3 |
| Sulu | 32.4 | 20.1 | 12.2 | 7.6 | 16.3 | 10.1 | 60.9 | 37.8 |
| Surigao | 35.0 | 21.8 | 6.8 | 4.2 | 15.9 | 9.9 | 57.7 | 35.9 |
| Tarlac | 93.6 | 58.2 | 11.3 | 7.0 | 66.5 | 41.3 | 171.4 | 106.5 |
| Tayabas | 174.8 | 108.6 | 34.4 | 21.4 | 59.4 | 36.9 | 268.6 | 166.9 |
| Zambales | 23.1 | 14.4 | 58.4 | 36.3 | 38.7 | 24.1 | 120.2 | 74.8 |
| Zamboanga | 55.9 | 34.7 | 19.6 | 12.2 | 39.4 | 24.5 | 114.9 | 71.4 |
| Baguio, City of | 38.9 | 24.2 | 0.7 | 0.4 | 2.4 | 1.5 | 42.0 | 26.1 |
| Manila, City of [a] | 205.1 | 127.5 | | | | | 205.1 | 127.5 |
| Total | 4,705.4 | 2,923.9 | 1,986.0 | 1,234.1 | 3,109.2 | 1,932.0 | 9,800.6 | 6,090.0 |

[a] The data for the City of Manila furnished by the City Engineer are divided into the following classes, areas are in square meters:

| | *Area.* |
|---|---|
| Asphaltic surfaced street | 200,966.26 |
| Asphaltic concrete | 157.60 |
| Concrete | 9,914.40 |
| Macadam and *escombro* | 1,677,080.90 |
| Stone block | 28,323.08 |
| Wooden block | 13,269.58 |
| Total area | 1,929,711.82 |

NOTE.—For definition of classes of roads see preceding table.

TABLE NO. 95.—*Railroad transportation in the Philippines, 1902 and 1910 to 1919.*

| Year. | Kilometerage of railway lines (all tracks.) [b] | Number of locomotive engines. | Cars. | | | Passengers. | | Freight. | | Total passenger and freight revenues. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Passengers. | Freight. | Total. | Number. | Revenue. | Tons. | Revenue. | |
| **Luzon lines.[a]** | | | | | | | | | | |
| | *Kilometers.* | | | | | | | | | |
| 1902 | 196.00 | ..... | ..... | ..... | ..... | 1,104,372 | ₱1,346,412 | 165,760 | ₱795,398 | ₱2,141,810 |
| 1910 | [c] 110.89 | 85 | 183 | 884 | 1,067 | [c] 1,073,014 | [c] 150,625 | [c] 49,085 | [c] 40,790 | [c] 191,415 |
| 1911 | 647.69 | 90 | 215 | 1,006 | 1,221 | 4,947,043 | 2,205,999 | 631,975 | 1,141,645 | 3,347,644 |
| 1912 | 811.60 | 90 | 228 | 1,336 | 1,564 | 5,711,525 | 2,822,740 | 819,477 | 1,258,547 | 4,081,287 |
| 1913 | 883.60 | 100 | 233 | 1,418 | 1,651 | 6,383,537 | 3,157,790 | 1,101,033 | 1,720,977 | 4,878,767 |
| 1914 | [c] 442.52 | 108 | 248 | 1,452 | 1,700 | [c] 2,145,648 | 2,935,421 | [c] 258,832 | 1,692,358 | 4,627,779 |
| 1915 | 1,097.88 | 108 | 246 | 1,568 | 1,814 | 4,388,992 | 2,604,264 | 664,438 | 1,534,865 | 4,139,129 |
| 1916 | 1,174.19 | 111 | 248 | 1,560 | 1,808 | 4,248,311 | 2,669,368 | 818,520 | 1,947,814 | 4,617,182 |
| 1917 | 1,186.88 | 115 | 242 | 1,609 | 1,851 | 5,717,504 | 3,605,149 | 1,059,830 | 2,825,597 | 6,430,746 |
| 1918 | 1,013.71 | 115 | 214 | 1,650 | 1,864 | 6,851,705 | 4,696,758 | 1,132,757 | 3,644,503 | 8,341,261 |
| 1919 | 1,017.25 | 120 | 213 | 1,845 | 2,058 | 7,881,167 | 5,495,451 | 937,231 | 4,034,466 | 9,529,917 |
| **Cebu and Panay lines.[e]** | | | | | | | | | | |
| 1902 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 1910 | 95.60 | (d) | (d) | (d) | (d) | 937,791 | 349,388 | 53,698 | 103,500 | 452,888 |
| 1911 | 153.80 | 15 | 47 | 199 | 246 | 1,144,264 | 434,472 | 68,809 | 150,314 | 584,786 |
| 1912 | 212.00 | 15 | 50 | 199 | 249 | 1,085,200 | 421,343 | 63,880 | 183,382 | 604,725 |
| 1913 | 212.00 | 15 | 50 | 198 | 248 | 1,059,697 | 409,512 | 83,038 | 180,884 | 590,396 |
| 1914 | 212.00 | 15 | 49 | 199 | 248 | 1,188,461 | 441,424 | 98,708 | 225,800 | 667,224 |
| 1915 | 212.00 | 15 | 49 | 199 | 248 | 1,203,325 | 438,031 | 82,328 | 232,356 | 670,387 |
| 1916 | 212.00 | 15 | 49 | 199 | 248 | 1,321,795 | 466,033 | 86,895 | 231,074 | 697,107 |
| 1917 | 212.00 | 15 | 49 | 199 | 248 | 1,385,639 | 516,230 | 85,341 | 250,778 | 767,008 |
| 1918 | 212.00 | 15 | 49 | 199 | 248 | 1,551,301 | 604,947 | 96,614 | 293,728 | 898,675 |
| 1919 | 212.00 | 15 | 49 | 199 | 248 | 1,741,593 | 697,376 | 145,573 | 356,195 | 1,053,571 |

TABLE No. 95.—*Railroad transportation in the Philippines, 1902 and 1910 to 1919*—Continued.

| Year. | Luzon lines.[a] | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Kilometerage of railway lines (all tracks.)[b] | Number of locomotive engines. | Cars. | | | Passengers. | | Freight. | | Total passenger and freight revenues. |
| | | | Passengers. | Freight. | Total. | Number. | Revenue. | Tons. | Revenue. | |
| | Total. | | | | | | | | | |
| | *Kilometers.* | | | | | | | | | |
| 1902 | 196.00 | ..... | ..... | ..... | ..... | 1,104,372 | ₱1,346,412 | 165,760 | ₱795,398 | ₱2,141,810 |
| 1910 | [c] 206.49 | 85 | 183 | 884 | 1,067 | [c] 2,010,805 | [c] 500,013 | [c] 102,783 | [c] 144,290 | [c] 644,303 |
| 1911 | 801.49 | 105 | 262 | 1,205 | 1,467 | 6,091,307 | 2,640,471 | 700,784 | 1,291,959 | 3,932,430 |
| 1912 | 1,023.60 | 105 | 278 | 1,535 | 1,813 | 6,796,725 | 3,244,083 | 883,357 | 1,441,929 | 4,686,012 |
| 1913 | 1,095.60 | 115 | 283 | 1,616 | 1,899 | 7,443,234 | 3,567,302 | 1,184,071 | 1,901,861 | 5,469,163 |
| 1914 | [c] 654.52 | 123 | 297 | 1,651 | 1,948 | [c] 3,334,109 | 3,376,845 | [c] 357,540 | 1,918,158 | 5,295,003 |
| 1915 | 1,309.88 | 123 | 295 | 1,767 | 2,062 | 5,592,317 | 3,042,295 | 746,766 | 1,767,221 | 4,809,516 |
| 1916 | 1,386.19 | 126 | 297 | 1,759 | 2,056 | 5,570,106 | 3,135,401 | 905,415 | 2,178,888 | 5,314,289 |
| 1917 | 1,398.88 | 130 | 291 | 1,808 | 2,099 | 7,103,143 | 4,121,379 | 1,145,171 | 3,076,375 | 7,197,754 |
| 1918 | 1,225.71 | 130 | 263 | 1,849 | 2,112 | 8,403,006 | 5,301,705 | 1,229,371 | 3,938,231 | 9,239,936 |
| 1919 | 1,229.25 | 135 | 262 | 2,044 | 2,306 | 9,622,760 | 6,192,827 | 1,082,804 | 4,390,661 | 10,583,488 |

[a] Data furnished by the Manila Railroad Company.
[b] Railway line operated in Cebu and Panay represents main line only.
[c] No data available for Northern Luzon line.
[d] No data available.
[e] Data from the Annual Reports of the Philippine Railway Company submitted to the Public Utility Commissioner.

TABLE No. 96.—*Tramways in the City of Manila and its suburbs, 1911 to 1919.*[a]

| Year. | Kilometerage of road operated (all tracks.) | Cars. | | | Total passengers carried. | Transportation revenues. | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Passenger. | All other. | Total. | | Passengers. | Freight. | All other. | Total. |
| | *Kilometers.* | *Number.* | *Number.* | *Number.* | *Number.* | | | | |
| 1911 | 83.39 | 111 | 10 | 121 | 23,794,067 | ₱1,449,987 | ₱6,183 | ₱4,664 | ₱1,460,834 |
| 1912 | 84.52 | 120 | 10 | 130 | 25,999,105 | 1,561,353 | 18,629 | 4,385 | 1,584,367 |
| 1913 | 89.48 | 122 | 10 | 132 | 29,714,026 | 1,635,174 | 44,823 | 3,338 | 1,683,335 |
| 1914 | 94.46 | 127 | 14 | 141 | 26,171,045 | 1,514,836 | 13,375 | 3,679 | 1,531,890 |
| 1915 | 94.46 | 127 | 14 | 141 | 23,275,402 | 1,306,637 | 7,409 | 2,542 | 1,316,588 |
| 1916 | 94.46 | 126 | 19 | 145 | 24,746,883 | 1,376,586 | 7,810 | 3,682 | 1,388,078 |
| 1917 | 94.66 | 126 | 14 | 140 | 28,271,158 | 1,574,519 | 10,158 | 3,943 | 1,588,620 |
| 1918 | 94.66 | 126 | 14 | 140 | 33,286,416 | 1,941,902 | 9,678 | 4,495 | 1,956,075 |
| 1919 | 105.84 | 126 | 14 | 140 | 35,600,219 | 2,123,936 | 9,845 | 3,653 | 2,137,434 |

[a] The data are taken from the Annual Reports of the Manila Electric Railroad and Light Company and the Manila Suburban Railway Company submitted to the Public Utility Commissioner.

TABLE NO. 97.—*Number and capacity of automobiles registered, by provinces, 1916 to 1920.*

[Source: Bureau of Public Works.]

| Provinces and cities. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. |
| Abra | | | | | | | 9 | 50 | 10 | 54 |
| Agusan | | | | | | | 6 | 37 | 1 | 7 |
| Albay | 80 | 995 | 59 | 285 | 120 | 563 | 140 | 712 | 120 | 582 |
| Ambos Camarines | 34 | 257 | 16 | 71 | 57 | 292 | 78 | 430 | 61 | 323 |
| Antique | | | 3 | 15 | 5 | 24 | 11 | 58 | 12 | 64 |
| Bataan | 1 | 5 | 5 | 25 | 4 | 16 | 9 | 43 | 7 | 28 |
| Batangas | 42 | 269 | 31 | 153 | 73 | 413 | 68 | 359 | 74 | 392 |
| Bohol | 22 | 122 | 8 | 36 | 72 | 455 | 74 | 484 | 87 | 584 |
| Bukidnon | | | | | | | 5 | 25 | 9 | 49 |
| Bulacan | 86 | 580 | 66 | 425 | 53 | 309 | 136 | 787 | 171 | 967 |
| Cagayan | 5 | 73 | 2 | 10 | 20 | 132 | 30 | 198 | 18 | 98 |
| Capiz | 27 | 168 | 16 | 80 | 63 | 391 | 65 | 402 | 64 | 394 |
| Cavite | 14 | 68 | 18 | 95 | 54 | 292 | 71 | 427 | 96 | 546 |
| Cebu | 121 | 796 | 101 | 469 | 192 | 1,076 | 249 | 1,437 | 294 | 1,734 |
| Cotabato | | | | | | | 1 | 2 | | |
| Davao | 5 | 22 | 8 | 37 | 43 | 219 | 57 | 316 | 68 | 377 |
| Ilocos Norte | 27 | 174 | 10 | 47 | 33 | 195 | 80 | 413 | 118 | 905 |
| Ilocos Sur | 59 | 503 | 36 | 191 | 90 | 633 | 114 | 858 | 114 | 857 |
| Iloilo | 155 | 803 | 164 | 744 | 246 | 1,304 | 324 | 1,754 | 431 | 2,509 |
| Isabela | | | | | 1 | 10 | 5 | 29 | 27 | 157 |
| Laguna | 43 | 299 | 37 | 178 | 83 | 434 | 140 | 774 | 162 | 902 |
| Lanao | 5 | 25 | | | 6 | 30 | 7 | 37 | 9 | 48 |
| La Union | 18 | 119 | 1 | 5 | 23 | 140 | 45 | 281 | 45 | 314 |
| Leyte | 36 | 640 | 8 | 39 | 69 | 376 | 51 | 284 | 32 | 173 |
| Marinduque | | | | | | | | | 1 | 5 |
| Mindoro | | | | | | | 3 | 12 | | |
| Misamis | 9 | 48 | 21 | 105 | 71 | 450 | 84 | 504 | 114 | 729 |
| Mountain | 1 | 5 | 17 | 73 | 8 | 40 | 5 | 22 | 4 | 26 |
| Nueva Ecija | 24 | 130 | 21 | 106 | 54 | 295 | 110 | 639 | 137 | 784 |
| Nueva Vizcaya | | | | | | | 1 | 5 | 35 | 209 |
| Occidental Negros | 237 | 1,367 | 128 | 608 | 261 | 1,472 | 352 | 2,001 | 559 | 3,414 |
| Oriental Negros | 17 | 119 | 14 | 74 | 32 | 186 | 33 | 201 | 52 | 287 |
| Palawan | | | | | | | | | 1 | 5 |
| Pampanga | 73 | 399 | 68 | 348 | 102 | 542 | 147 | 790 | 212 | 1,146 |
| Pangasinan | 36 | 198 | 51 | 253 | 80 | 405 | 227 | 1,168 | 306 | 1,717 |
| Rizal | 148 | 795 | 100 | 518 | 164 | 876 | 247 | 1,291 | 289 | 1,531 |
| Samar | 10 | 70 | 4 | 22 | 18 | 112 | 11 | 64 | 9 | 59 |
| Sorsogon | 27 | 240 | 3 | 19 | 48 | 299 | 44 | 288 | 33 | 213 |
| Sulu | 11 | 59 | 3 | 17 | 17 | 86 | 19 | 101 | 13 | 62 |
| Surigao | | | | | 1 | 2 | 2 | 9 | 11 | 65 |
| Tarlac | 7 | 37 | 6 | 30 | 20 | 113 | 35 | 183 | 42 | 239 |
| Tayabas | 57 | 387 | 38 | 208 | 68 | 413 | 120 | 714 | 155 | 946 |
| Zambales | 1 | 6 | | | 7 | 34 | 16 | 81 | 28 | 158 |
| Zamboanga | 43 | 284 | 12 | 57 | 45 | 222 | 45 | 225 | 42 | 204 |
| Baguio, City of | 38 | 249 | | | 35 | 169 | 43 | 203 | 45 | 236 |
| Manila, City of | 1,692 | 9,097 | 2,312 | 11,400 | 2,617 | 13,138 | 3,750 | 18,763 | 4,223 | 22,051 |
| Total | 3,211 | 19,408 | 3,387 | 16,743 | 4,955 | 26,158 | 7,069 | 37,461 | 8,341 | 46,150 |

TABLE NO. 98.—*Number and capacity of automobiles registered, by makes, 1916 to 1920.*

[Source: Bureau of Public Works.]

| Makes. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. |
| Abbot-Detroit | 4 | 17 | 6 | 10 | 5 | 25 | 3 | 17 | 1 | 5 |
| Alco | 4 | 76 | 8 | 16 | 1 | 2 | 10 | 87 | | |
| Allen | | | | | | | 1 | 5 | 1 | 5 |
| American | 7 | 19 | 11 | 36 | 9 | 42 | 12 | 36 | 4 | 17 |
| Apperson | | | | | | | 1 | 5 | 3 | 19 |
| Argo | 1 | 5 | 2 | 6 | 7 | 26 | 5 | 21 | 4 | 19 |
| Argyle | 2 | 10 | 2 | 10 | 2 | 10 | 2 | 10 | | |
| Austin | 3 | 20 | 3 | 16 | 4 | 22 | 3 | 19 | 3 | 18 |
| Bayard | | | | | | | | | 4 | 22 |
| Berliet | 4 | 41 | 3 | 14 | 8 | 36 | 1 | 7 | 2 | 16 |
| Brasier | 86 | 544 | 66 | 345 | 69 | 393 | 56 | 302 | 44 | 231 |
| Briscoe | 8 | 42 | 11 | 54 | 14 | 74 | 22 | 111 | 22 | 112 |
| Brush | 10 | 28 | 10 | 18 | 21 | 108 | 5 | 15 | 4 | 10 |
| Buick | 255 | 1,377 | 337 | 1,729 | 589 | 3,131 | 855 | 4,634 | 997 | 5,636 |
| C. Club | | | 2 | 8 | | | 5 | 21 | 4 | 15 |
| Cadillac | 61 | 398 | 56 | 335 | 71 | 462 | 88 | 576 | 94 | 551 |
| Chalmers | 60 | 383 | 33 | 178 | 32 | 187 | 18 | 119 | 11 | 75 |
| Chandlers | 5 | 26 | 21 | 89 | 35 | 219 | 64 | 417 | 79 | 515 |
| Chevrolet | 14 | 70 | 12 | 60 | 24 | 126 | 99 | 518 | 267 | 1,550 |
| Christle Tractor | | | 1 | 2 | | | 5 | 10 | | |
| Clement-Bayard | 8 | 36 | 10 | 49 | 7 | 32 | 4 | 25 | | |
| Cleveland | | | | | | | | | 16 | 96 |
| Cole | | | | | 1 | 7 | 2 | 4 | 10 | 70 |
| Commercial Truck | 1 | 8 | 5 | 10 | | | | | | |
| Commonwealth | | | | | | | | | 8 | 40 |
| Couple Gear | | | 2 | 4 | 2 | 4 | 3 | 6 | | |
| Cunningham | | | | | | | | | 2 | 14 |
| Delahaye | 27 | 344 | 18 | 108 | 23 | 135 | 23 | 125 | 13 | 84 |
| Delage | 2 | 10 | | | 1 | 2 | | | 1 | 7 |
| DeDion Bouton | 7 | 95 | 11 | 22 | 3 | 14 | 7 | 19 | | |
| Denby | 2 | 37 | | | 3 | 9 | 2 | 4 | | |
| Dodge | 288 | 1,555 | 443 | 2,301 | 809 | 4,323 | 1,348 | 7,156 | 1,810 | 9,924 |
| E. M. F. | 17 | 92 | 13 | 66 | 9 | 54 | 7 | 36 | 5 | 31 |
| Elcar | 2 | 10 | 3 | 17 | | | 4 | 22 | 5 | 28 |
| Elgin | | | | | | | 1 | 4 | 3 | 13 |
| Empire | 8 | 49 | 4 | 5 | 9 | 52 | 5 | 31 | 5 | 31 |
| Enger | | | 3 | 15 | 3 | 15 | 2 | 11 | | |
| Essex | | | | | | | 54 | 261 | 141 | 711 |
| Everrett | 26 | 153 | 15 | 86 | 6 | 32 | 11 | 58 | 8 | 45 |
| Federal | 4 | 94 | 4 | 8 | 4 | 8 | 4 | 8 | 2 | 9 |
| Flanders | 5 | 19 | 7 | 26 | 3 | 13 | 3 | 13 | | |
| Ford | 369 | 1,799 | 445 | 2,269 | 775 | 3,824 | 1,156 | 5,706 | 1,577 | 8,181 |
| Franklin | 2 | 10 | 3 | 15 | 4 | 19 | 5 | 24 | 11 | 54 |
| G. M. C | | | 1 | 3 | 1 | 3 | 17 | 70 | 2 | 12 |
| G. Vehicles | | | 31 | 62 | 9 | 19 | 40 | 80 | | |
| Garford | 3 | 66 | | | | | 1 | 2 | | |
| George Richard | 2 | 9 | | | | | | | | |
| Gramn | 10 | 243 | | | | | 1 | 4 | | |
| Grant | | | 1 | 5 | 1 | 5 | 3 | 12 | 2 | 10 |
| Gregorre | | | | | | | 1 | 2 | 1 | 2 |
| Haverly | | | 4 | 8 | | | | | | |
| Haynes | 1 | 4 | 1 | 7 | 1 | 7 | 3 | 16 | 6 | 38 |
| Heroit | | | | | | | 1 | 20 | | |
| Hewitt | 1 | 18 | 5 | 10 | 6 | 12 | 6 | 12 | | |
| Hispano-Suiza | 2 | 18 | | | 1 | 7 | 1 | 2 | | |
| Hotchkiss | 3 | 21 | 3 | 21 | 3 | 19 | 3 | 16 | 3 | 14 |
| Hudson | 158 | 1,122 | 153 | 949 | 239 | 1,499 | 335 | 2,056 | 398 | 2,599 |
| Humber | 7 | 47 | 5 | 29 | 2 | 9 | | | | |
| Hupmobile | 579 | 3,170 | 411 | 2,039 | 544 | 2,966 | 693 | 3,776 | 643 | 3,645 |
| H. Davidson | 2 | 7 | | | 2 | 6 | 3 | 11 | 1 | 3 |
| Indian | | | | | | | | | 1 | 3 |
| Inter-State | 2 | 21 | 1 | 8 | 4 | 25 | 2 | 12 | | |
| Jackson | 5 | 29 | 7 | 42 | 2 | 12 | 6 | 38 | 1 | 7 |
| Jeffery | 8 | 121 | 5 | 5 | 9 | 46 | 11 | 77 | 5 | 35 |
| King | 14 | 76 | 10 | 44 | 11 | 55 | 16 | 106 | 16 | 106 |
| Carried forward | 2,089 | 12,339 | 2,208 | 11,159 | 3,388 | 18,096 | 5,039 | 26,755 | 6,240 | 34,628 |

TABLE No. 98.—*Number and capacity of automobiles registered, by makes, 1916 to 1920*—Continued.

| Makes. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. |
| Brought forward | 2,089 | 12,339 | 2,208 | 11,159 | 3,388 | 18,096 | 5,039 | 26,755 | 6,240 | 34,628 |
| Lexington | | | 2 | 10 | 2 | 10 | 5 | 30 | 4 | 24 |
| Liberty | | | | | | | 2 | 6 | | |
| Little | 5 | 10 | 5 | 11 | 5 | 14 | 6 | 12 | 4 | 9 |
| Lutton | | | | | | | 2 | 11 | | |
| Marion | 7 | 53 | 3 | 15 | 6 | 38 | 7 | 41 | 4 | 26 |
| Marmon | | | | | | | 1 | 5 | 3 | 15 |
| Maxwell | 85 | 367 | 132 | 640 | 204 | 1,009 | 275 | 1,372 | 366 | 1,873 |
| Metallurgique | 2 | 9 | 2 | 9 | 1 | 4 | 1 | 4 | 1 | 4 |
| Metz | 13 | 31 | 14 | 32 | 9 | 19 | 9 | 24 | 7 | 23 |
| Mercer | | | | | 2 | 12 | 3 | 19 | 4 | 26 |
| Minerva | 7 | 45 | 8 | 35 | 5 | 30 | 7 | 43 | 3 | 21 |
| Mitchell | 26 | 142 | 16 | 74 | 15 | 86 | 13 | 63 | 5 | 19 |
| Moline | 1 | 5 | 1 | 5 | | | 1 | 16 | | |
| Moon | 1 | 7 | 1 | 7 | 2 | 11 | 5 | 18 | 1 | 7 |
| Monroe | | | 1 | 2 | 2 | 7 | 2 | 7 | 2 | 7 |
| Nash | | | | | | | 21 | 105 | 77 | 470 |
| National | | | | | | | | | 3 | 13 |
| Nelson | | | 1 | 4 | 4 | 15 | 5 | 17 | 2 | 7 |
| Oakland | 22 | 140 | 38 | 184 | 66 | 365 | 110 | 595 | 109 | 602 |
| Oldsmobile | 2 | 22 | 3 | 20 | 4 | 25 | 29 | 182 | 63 | 365 |
| Opel | 6 | 42 | 3 | 19 | 2 | 12 | 3 | 19 | 3 | 19 |
| Overland | 375 | 2,136 | 334 | 1,721 | 496 | 2,781 | 554 | 3,122 | 520 | 2,917 |
| Packard | 3 | 48 | 3 | 19 | 6 | 43 | 8 | 48 | 12 | 73 |
| Paige | 11 | 69 | 22 | 116 | 44 | 248 | 54 | 290 | 49 | 276 |
| Palmer | | | | | | | | | 2 | 10 |
| Panhard | 27 | 178 | 16 | 95 | 17 | 102 | 18 | 104 | 15 | 85 |
| Pathfinder | 2 | 7 | 3 | 9 | 3 | 9 | 5 | 22 | 1 | 5 |
| Partin Palmer | 3 | 16 | 4 | 5 | 8 | 38 | 8 | 38 | 2 | 10 |
| Pax | | | | | | | 1 | 5 | 1 | 5 |
| Peerless | 5 | 65 | 7 | 38 | 16 | 74 | 17 | 85 | 18 | 122 |
| Peugeot | 8 | 28 | 8 | 22 | 6 | 14 | 4 | 10 | 3 | 8 |
| Pope Hartford | 1 | 5 | | | 1 | 2 | | | | |
| Premier | | | | | | | 2 | 11 | 5 | 32 |
| Pullman | 12 | 73 | 10 | 56 | 13 | 77 | 12 | 74 | 11 | 63 |
| R. C. H. | 35 | 152 | 38 | 174 | 33 | 147 | 28 | 117 | 20 | 84 |
| Rambler | 7 | 33 | 6 | 31 | 3 | 15 | 2 | 10 | 1 | 7 |
| Regal | 6 | 30 | 3 | 10 | 3 | 10 | 4 | 20 | 2 | 8 |
| Renault | 84 | 509 | 67 | 380 | 64 | 373 | 68 | 401 | 61 | 348 |
| Reo | 53 | 312 | 50 | 272 | 51 | 295 | 50 | 300 | 36 | 211 |
| Roamer | | | 2 | 11 | 2 | 11 | 4 | 26 | 1 | 6 |
| Saxon | 27 | 63 | 53 | 121 | 56 | 192 | 79 | 329 | 75 | 307 |
| Scout | 1 | 2 | | | 2 | 4 | 1 | 2 | 2 | 4 |
| Scripps-Booth | 5 | 13 | 34 | 68 | 41 | 110 | 73 | 261 | 79 | 302 |
| Sphinx | | | | | | | 1 | 4 | | |
| Smith | | | | | 13 | 28 | 9 | 18 | 2 | 9 |
| Standard | | | | | | | 3 | 17 | 3 | 17 |
| Stanley | 4 | 19 | 3 | 14 | 3 | 17 | 1 | 5 | 1 | 7 |
| Stearns | 6 | 32 | 1 | 5 | 1 | 5 | 2 | 10 | 3 | 16 |
| Stearns-Knight | | | | | 2 | 12 | 2 | 12 | | |
| Stoddard Dayton | 1 | 7 | 1 | 7 | 1 | 7 | | | | |
| Studebaker | 137 | 881 | 130 | 755 | 149 | 916 | 225 | 1,379 | 210 | 1,266 |
| Stutz | | | | | 1 | 2 | 1 | 5 | 6 | 18 |
| Sunbeam | 2 | 7 | 4 | 6 | 2 | 9 | 2 | 7 | 1 | 4 |
| Touring | | | | | | | | | 2 | 10 |
| Tourist | 1 | 5 | | | | | 3 | 15 | | |
| Trumbull | 14 | 36 | 12 | 25 | 14 | 31 | 13 | 28 | 11 | 24 |
| U. S. K. | | | | | | | 5 | 15 | | |
| Warren | 1 | 8 | 2 | 10 | 1 | 5 | 2 | 12 | 2 | 10 |
| Waverly | 6 | 13 | | | 6 | 13 | 9 | 24 | 5 | 11 |
| White | 72 | 1,225 | 76 | 217 | 89 | 261 | 105 | 381 | 22 | 162 |
| Willys-Knight | 1 | 5 | 27 | 180 | 60 | 405 | 115 | 765 | 146 | 984 |
| Winton | 1 | 7 | | | 1 | 7 | 1 | 2 | 3 | 21 |
| Wolseley | | | | | 2 | 12 | 2 | 12 | 2 | 12 |
| Worseley | 2 | 13 | 3 | 16 | | | 3 | 15 | | |
| All others | 32 | 199 | 30 | 134 | 28 | 130 | 27 | 116 | 105 | 538 |
| Total | 3,211 | 19,408 | 3,387 | 16,743 | 4,955 | 26,158 | 7,069 | 37,461 | 8,341 | 46,150 |

TABLE NO. 99.—*Number and capacity of trucks and public utility automobiles registered, by provinces, 1916–1920.*

[Source: Bureau of Public Works.]

| Provinces and cities. | 1916 | | | 1917 | | | 1918 | | | 1919 | | | 1920 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | |
| | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. |
| Abra | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 15 | ..... | 7 | 47 | 2 |
| Albay | 9 | 193 | 10 | 13 | 150 | 29 | 30 | 845 | 12 | 35 | 856 | 2 | 64 | 1,358 | 37 |
| Ambos Camarines | 14 | 74 | 43 | 22 | 670 | 9 | 32 | 930 | 14 | 54 | 1,285 | 18 | 23 | 55 | 22 |
| Antique | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 15 | ..... | 1 | 12 | ..... | 1 | ..... | 3 |
| Bataan | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 2 | 7 | 44 | 6 |
| Batangas | ..... | ..... | ..... | 1 | ..... | 3 | 9 | 155 | 6 | 18 | 360 | 2 | 31 | 69 | 43 |
| Bohol | ..... | ..... | ..... | 1 | 20 | ..... | 2 | 40 | ..... | 1 | 20 | ..... | 15 | 137 | ..... |
| Bukidnon | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 3 | 4 | ..... | 4 | 2 | ..... | 2 |
| Bulacan | 1 | ..... | 5 | 1 | ..... | 5 | 5 | 115 | 5 | 19 | 296 | 11 | 57 | 203 | 95 |
| Cagayan | 1 | ..... | 4 | 2 | ..... | 8 | 3 | 90 | ..... | 7 | 103 | 1 | 13 | 186 | 2 |
| Capiz | ..... | ..... | ..... | 5 | 110 | 8 | 7 | 100 | 14 | 15 | 233 | 3 | 32 | 250 | 20 |
| Cavite | ..... | ..... | ..... | ..... | ..... | ..... | 12 | 160 | 12 | 13 | 47 | 10 | 38 | 178 | 35 |
| Cebu | 5 | 28 | 13 | 9 | 86 | 16 | 25 | 485 | 10 | 47 | 374 | 23 | 70 | 401 | 51 |
| Cotabato | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 2 | ..... | ..... | ..... | 1 | ..... | 1 |
| Davao | ..... | ..... | ..... | 4 | ..... | 10 | 8 | 85 | 11 | 11 | 42 | 11 | 12 | 37 | 11 |
| Ilocos Norte | 4 | 47 | 7 | 4 | 86 | 6 | 6 | 85 | 10 | 10 | 106 | 6 | 24 | 209 | 12 |
| Ilocos Sur | ..... | ..... | ..... | 1 | ..... | 3 | 7 | 105 | 2 | 19 | 248 | ..... | 49 | 449 | 15 |
| Iloilo | 6 | ..... | 8 | 4 | 50 | 14 | 9 | 115 | 8 | 24 | 139 | 15 | 91 | 438 | 79 |
| Isabela | ..... | ..... | ..... | 1 | ..... | 2 | 1 | ..... | 5 | 6 | 31 | 4 | 10 | 73 | 5 |
| Laguna | 20 | ..... | 105 | 26 | ..... | 115 | 17 | 105 | 55 | 39 | 54 | 49 | 60 | 190 | 74 |
| Lanao | 9 | 122 | 17 | 5 | 130 | ..... | 10 | 190 | 3 | 13 | 152 | 4 | 32 | 61 | 30 |
| La Union | ..... | ..... | ..... | ..... | ..... | ..... | 3 | 30 | 8 | 7 | 138 | ..... | 24 | 201 | 20 |
| Leyte | 35 | 439 | 118 | 34 | 170 | 146 | 47 | 1,000 | 73 | 64 | 971 | 74 | 92 | 1,580 | 75 |
| Marinduque | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 2 |
| Mindoro | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 4 | 1 | ..... | 1 | 2 | ..... | 8 |
| Misamis | 2 | 10 | 2 | 4 | 32 | 8 | 18 | 240 | 21 | 32 | 67 | 30 | 54 | 305 | 44 |
| Mountain | ..... | ..... | ..... | ..... | ..... | ..... | 6 | 120 | 4 | 5 | 74 | ..... | 4 | 40 | 2 |
| Nueva Ecija | 1 | ..... | 5 | 2 | 32 | ..... | 3 | 45 | ..... | 35 | 224 | 34 | 64 | 228 | 101 |
| Nueva Vizcaya | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | 1 | ..... | 1 |
| Occidental Negros | 3 | ..... | 13 | 6 | ..... | 24 | 15 | 215 | 24 | 30 | 269 | 22 | 74 | 216 | 87 |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| *Oriental Negros* | 3 | 32 | 5 | 6 | 30 | 19 | 8 | 165 | 3 | 5 | 47 | 3 | 24 | 255 | 13 |
| **Pampanga** | 1 | ..... | 2 | 1 | ..... | 2 | 6 | 70 | 6 | 11 | 90 | 6 | 50 | 104 | 57 |
| **Pangasinan** | 1 | ..... | 1 | 7 | 120 | 9 | 23 | 570 | 3 | 46 | 641 | 18 | 113 | 1,593 | 69 |
| **Rizal** | 4 | 14 | 14 | 6 | 48 | 10 | 10 | 15 | 27 | 19 | 54 | 19 | 89 | 396 | 99 |
| **Romblon** | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 2 | 1 | ..... | 1 | 1 | ..... | 1 |
| **Samar** | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 15 | ..... | 15 | 105 | 3 | 28 | 216 | 9 |
| **Sorsogon** | 5 | 103 | 3 | 15 | ..... | 62 | 10 | 195 | 5 | 22 | 405 | 7 | 16 | 276 | 2 |
| **Sulu** | 3 | 88 | ..... | 4 | ..... | 19 | 5 | 130 | ..... | 11 | 222 | 1 | 22 | 324 | 4 |
| **Surigao** | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 | 37 | 1 |
| **Tarlac** | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 15 | ..... | 3 | 29 | 3 | 26 | 94 | 24 |
| **Tayabas** | 1 | ..... | 9 | ..... | ..... | ..... | 3 | ..... | 9 | 11 | 52 | 11 | 36 | 272 | 36 |
| **Zambales** | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 19 | 1 | 23 | 149 | 21 |
| **Zamboanga** | 1 | ..... | 6 | 3 | 20 | 11 | 23 | 465 | 18 | 41 | 533 | 13 | 62 | 207 | 42 |
| **Baguio, City of** | 16 | 64 | 55 | 3 | 70 | 4 | ..... | ..... | ..... | 6 | 19 | 9 | 38 | 169 | 39 |
| **Manila, City of** | 198 | 156 | 527 | 164 | 112 | 602 | 287 | 540 | 949 | 630 | 1,218 | 843 | 1,234 | 1,420 | 2,018 |
| **Total** | 343 | 1,370 | 972 | 354 | 1,936 | 1,144 | 657 | 7,450 | 1,328 | 1,338 | 9,550 | 1,265 | 2,722 | 12,467 | 3,320 |

TABLE No. 100.—*Number and capacity of trucks and public utility automobiles registered, by makes, 1916–1920.*

[Source: Bureau of Public Works.]

| Makes. | 1916 | | | 1917 | | | 1918 | | | 1919 | | | 1920 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | | Number. | Capacity. | |
| | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. | | Passenger. | Tonnage. |
| Alco | 5 | 26 | 22 | 5 | | 21 | 5 | 30 | 21 | 7 | | 19 | 10 | | 35 |
| Arbenz | 4 | | 16 | 5 | | 13 | 5 | | 19 | 4 | | 9 | 4 | | 10 |
| Auburn | | | | | | | 1 | 15 | | 1 | 12 | | | | |
| Auto Car | | | | | | | 5 | | 16 | 14 | | 16 | 18 | | 44 |
| Argyle | 1 | | 5 | 1 | | 5 | 1 | | 5 | 2 | | 4 | 2 | | 4 |
| Avery | 3 | 30 | 6 | 5 | 16 | 18 | 4 | 15 | 13 | 2 | | 3 | 3 | | 6 |
| Berliet | 5 | | 23 | 2 | | 7 | 8 | 30 | 37 | 10 | | 18 | 7 | 28 | 18 |
| Bethlehem | | | | | | | | | | 8 | | 19 | 39 | 37 | 90 |
| Brasier | 1 | | 6 | 5 | | 15 | 6 | 75 | 10 | 10 | 74 | 4 | 6 | 14 | 6 |
| Buick | 3 | 10 | 4 | 6 | 82 | 4 | 23 | 335 | 6 | 39 | 295 | 15 | 63 | 298 | 38 |
| Cadillac | | | | 2 | | 5 | 9 | 125 | 3 | 11 | 100 | 5 | 13 | 100 | 8 |
| Chalmers | 1 | 11 | | 1 | | 3 | 8 | 120 | 4 | 20 | 160 | 9 | 20 | 109 | 12 |
| Chandlers | | | | | | | 1 | 15 | | 1 | 7 | | | | |
| Chase | | | | 3 | | 6 | 2 | | 4 | 1 | | 1 | 2 | | 3 |
| Chevrolet | | | | | | | | | | 1 | 12 | | 8 | 76 | 1 |
| Clement Bayard | | | | 1 | | 3 | 1 | | 3 | 1 | | 1 | 1 | | 3 |
| Commercial Truck Co | 2 | | 2 | | | | | | | 4 | | 4 | 4 | | 4 |
| Cottercan | | | | | | | 3 | | 12 | | | | | | |
| Clydesdale | | | | | | | 4 | 30 | 7 | 31 | 102 | 48 | 61 | 119 | 126 |
| De Dion Bouton | 13 | | 35 | | | | | | | 8 | 58 | 14 | 13 | 64 | 13 |
| Delahaye | 23 | 109 | 117 | 32 | 40 | 165 | 38 | 245 | 159 | 39 | 180 | 75 | 38 | 78 | 102 |
| Denby | 2 | | 5 | 11 | 50 | 36 | 37 | 400 | 95 | 85 | 304 | 113 | 132 | 724 | 248 |
| Dodge | | | | | | | 12 | 120 | 20 | 37 | 404 | 15 | 100 | 468 | 69 |
| E. M. F | 1 | | 1 | 1 | | 1 | | | | 4 | | 3 | 4 | 14 | 3 |
| Empress | 1 | | 5 | 2 | | 10 | 1 | | 5 | 2 | | 2 | | | |
| Essex | | | | | | | | | | | | | 4 | 10 | 4 |
| Everett | | | | | | | 1 | 15 | | 1 | 15 | | 2 | 25 | |
| Federal | 15 | 81 | 47 | 11 | 60 | 39 | 15 | 190 | 37 | 27 | 206 | 42 | 43 | 398 | 80 |
| Ford | 29 | | 37 | 41 | 200 | 65 | 133 | 830 | 185 | 333 | 1,596 | 189 | 921 | 3,894 | 683 |
| G. M. C | 6 | 38 | 20 | 16 | 116 | 57 | 50 | 465 | 148 | 70 | 361 | 82 | 152 | 338 | 229 |
| General Motor Car | 10 | | 55 | 8 | | 57 | | | | | | | 14 | 8 | 22 |
| General Vehicle | 39 | | 44 | 5 | | 16 | 9 | | 39 | 9 | 26 | 9 | 22 | 10 | 51 |
| Garford | 1 | 16 | | | | | 6 | 110 | 12 | 13 | 54 | 19 | 25 | 167 | 48 |
| Gramn | 22 | 106 | 56 | 20 | 110 | 82 | 26 | 230 | 90 | 26 | 70 | 44 | 20 | 58 | 44 |
| Grawbowsky | | | | | | | 3 | 30 | 10 | 2 | | 3 | 2 | | 4 |
| H. Ludlow | | | | | | | | | | | | | 7 | | 14 |

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Hewitt | 8 | | 30 | 1 | | 5 | 1 | | 5 | 1 | | 2 | 2 | 34 | 3 |
| Hispano-Suiza | | | | 2 | | 4 | 1 | | 2 | 1 | | 1 | 1 | | 1 |
| Hudson | 1 | | 2 | 2 | | 4 | 5 | 15 | 11 | 23 | 110 | 17 | 24 | 73 | 32 |
| Humbler | | | | | | | 2 | 15 | 3 | | | | | | |
| Humber | 1 | | 2 | 1 | | 2 | | | | 2 | | 2 | 2 | | 2 |
| Hupmobile | 7 | | 14 | 13 | 32 | 23 | 18 | 95 | 27 | 30 | 167 | 14 | 59 | 437 | 17 |
| Jackson | 1 | | 1 | 2 | | 11 | 3 | 15 | 8 | 3 | 11 | 4 | 3 | 21 | 1 |
| Jeffery | 7 | 55 | 19 | 9 | 20 | 36 | 11 | 95 | 24 | 11 | 35 | 13 | 12 | 92 | 11 |
| Kelton | 1 | 10 | | 1 | | 3 | 1 | | 3 | 1 | | 1 | 1 | | 3 |
| King | | | | | | | 1 | | 3 | 1 | | 1 | 4 | 28 | 2 |
| Knox | 2 | | 8 | 2 | | 4 | 2 | | 18 | 2 | | 4 | 1 | | 1 |
| Lacre | 1 | | 5 | 1 | | 5 | 1 | | 6 | 1 | | 5 | 1 | | 1 |
| Landesden | 5 | | 12 | | | | 4 | | 11 | 4 | | 5 | 1 | | 1 |
| L. Stewart | | | | | | | 1 | 15 | | 1 | 15 | | | | |
| Martini | | | | 1 | 16 | | 1 | | 3 | | | | 1 | | 2 |
| Marion | | | | | | | 1 | 15 | | 1 | 15 | | 1 | | 1 |
| Maxwell | | | | | | | 10 | 60 | 21 | 54 | 199 | 32 | 78 | 262 | 76 |
| Mitchell | 4 | | 15 | 5 | 16 | 14 | 6 | | 22 | 8 | 10 | 12 | 7 | 20 | 9 |
| Morse | | | | | | | 1 | | 4 | 1 | | 1 | 1 | | 3 |
| Oakland | | | | | | | 2 | 15 | 4 | 1 | 9 | | 6 | 33 | 2 |
| Oldsmobile | | | | | | | 1 | 15 | | | | | 12 | 154 | 6 |
| Opel | 4 | | 15 | 4 | | 22 | 4 | 30 | 16 | 4 | | 8 | 4 | 32 | 6 |
| Overland | 3 | | 5 | 6 | 72 | 9 | 15 | 125 | 18 | 31 | 248 | 12 | 62 | 367 | 33 |
| Packard | 1 | 26 | | 16 | 60 | 68 | 5 | 180 | 5 | 15 | 209 | 23 | 46 | 349 | 102 |
| Peerless | 10 | 141 | 35 | 4 | 90 | 12 | 5 | 205 | | 4 | 135 | 1 | 7 | 137 | 7 |
| Rambler | | | | | | | 1 | 15 | | 1 | 14 | | 1 | | 1 |
| Renault | 1 | | 1 | 2 | | 4 | 2 | | 4 | 1 | | 1 | 3 | 14 | 1 |
| Reo | 2 | 36 | 1 | 2 | | 6 | 4 | 45 | 1 | 11 | 81 | 6 | 10 | 19 | 7 |
| Republic | 1 | 32 | | 1 | 30 | | | | | 1 | 22 | | 2 | | 4 |
| Saurer | 5 | | 31 | 4 | | 26 | 3 | | 23 | 4 | | 13 | 3 | | 9 |
| Siddeley | | | | | | | 2 | | 4 | 1 | | 1 | 1 | | 2 |
| Smith | | | | | | | | | | | | | 8 | 87 | 5 |
| Stewart | | | | | | | | | | | | | 5 | 58 | 1 |
| Studebaker | | | | | | | 8 | 120 | | 12 | 144 | 2 | 17 | 130 | 9 |
| Traffic | | | | | | | | | | 2 | | 2 | 16 | 49 | 26 |
| Trailer | 11 | | 58 | 22 | | 69 | 2 | | 7 | 35 | | 89 | 47 | | 114 |
| Willy's Utility | 1 | | 3 | 3 | 30 | 6 | 2 | 80 | | 1 | | 1 | | | |
| White | 73 | 643 | 199 | 63 | 866 | 169 | 107 | 2,810 | 101 | 224 | 4,029 | 171 | 409 | 2,872 | 633 |
| U. S. K | | | | | | | | | | | | | 6 | 15 | 3 |
| All others | 6 | | 10 | 4 | 30 | 14 | 7 | 60 | 14 | 22 | 61 | 36 | 98 | 147 | 161 |
| Total | 343 | 1,370 | 972 | 354 | 1,936 | 1,144 | 657 | 7,450 | 1,328 | 1,338 | 9,550 | 1,265 | 2,722 | 12,467 | 3,320 |

TABLE No. 101.—*Number and capacity of motorcycles registered, by provinces, 1916–1920.*

[Source: Bureau of Public Works.]

| Provinces and cities. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Passenger capacity. | Number. | Passenger capacity.[a] | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. |
| Abra | | | | | 35 | 39 | 1 | 1 | 1 | 1 |
| Agusan | | | | | 1 | 1 | | | 1 | 1 |
| Albay | 27 | 32 | 33 | | 39 | 43 | 22 | 25 | 23 | 29 |
| Ambos Camarines | 25 | 31 | 29 | | 44 | 47 | 37 | 40 | 36 | 39 |
| Antique | 5 | 5 | 6 | | 4 | 5 | 9 | 12 | 14 | 17 |
| Bataan | 2 | 2 | 4 | | 4 | 5 | 4 | 5 | 1 | 2 |
| Batangas | 20 | 24 | 16 | | 16 | 21 | 15 | 21 | 6 | 8 |
| Bohol | 6 | 6 | 5 | | 8 | 10 | 12 | 14 | 11 | 13 |
| Bukidnon | | | | | 1 | 1 | | | | |
| Bulacan | 33 | 52 | 45 | | 37 | 60 | 33 | 47 | 39 | 63 |
| Cagayan | 4 | 5 | 5 | | 3 | 5 | 11 | 20 | 9 | 15 |
| Capiz | 17 | 20 | 23 | | 22 | 30 | 17 | 24 | 14 | 19 |
| Cavite | 23 | 34 | 34 | | 4 | 5 | 29 | 40 | 23 | 30 |
| Cebu | 44 | 48 | 60 | | 63 | 74 | 62 | 75 | 60 | 66 |
| Cotabato | | | | | 2 | 2 | 2 | 2 | 2 | 2 |
| Davao | | | 1 | | 1 | 3 | 4 | 6 | 3 | 3 |
| Ilocos Norte | 13 | 16 | | | 9 | 12 | 10 | 11 | 12 | 14 |
| Ilocos Sur | 13 | 13 | 20 | | 16 | 22 | 16 | 21 | 17 | 26 |
| Iloilo | 40 | 46 | 53 | | 49 | 62 | 50 | 64 | 50 | 61 |
| Isabela | 4 | 5 | 5 | | 23 | 56 | 6 | 7 | 4 | 6 |
| Laguna | 19 | 24 | 20 | | 4 | 5 | 19 | 25 | 16 | 23 |
| Lanao | 1 | 1 | 3 | | 4 | 7 | 3 | 5 | 2 | 2 |
| La Union | 4 | 5 | 9 | | 8 | 13 | 8 | 14 | 12 | 21 |
| Leyte | 11 | 14 | | | 19 | 21 | 22 | 26 | 16 | 18 |
| Mindoro | 2 | 4 | 1 | | | | 1 | 3 | 1 | 3 |
| Misamis | 9 | 10 | 10 | | 17 | 26 | 16 | 23 | 13 | 20 |
| Mountain | | | | | 4 | 6 | | | 1 | 2 |
| Nueva Ecija | 8 | 14 | 11 | | 18 | 26 | 15 | 24 | 14 | 19 |
| Nueva Vizcaya | 1 | 1 | 2 | | | | | | 1 | 1 |
| Occidental Negros | 35 | 42 | 38 | | 45 | 59 | 30 | 39 | 33 | 40 |
| Oriental Negros | 17 | 28 | 25 | | 23 | 37 | 16 | 26 | 14 | 19 |
| Palawan | | | | | | | 1 | 2 | | |
| Pampanga | 20 | 27 | 28 | | 31 | 42 | 22 | 32 | 29 | 44 |
| Pangasinan | 30 | 43 | 35 | | 28 | 34 | 20 | 21 | 22 | 25 |
| Rizal | 33 | 50 | 40 | | 42 | 59 | 28 | 37 | 35 | 54 |
| Samar | 9 | 11 | 11 | | 9 | 9 | 10 | 10 | 7 | |
| Sorsogon | 6 | 8 | 10 | | 11 | 15 | 8 | 12 | 9 | 11 |
| Sulu | 1 | 2 | | | | | 3 | 3 | 6 | 8 |
| Surigao | 2 | 3 | | | 3 | 4 | | | | |
| Tarlac | 6 | 7 | 9 | | 10 | 11 | 6 | 7 | 6 | 7 |
| Tayabas | 4 | 5 | 11 | | 14 | 15 | 16 | 20 | 14 | 19 |
| Zambales | 4 | 4 | 8 | | | | 4 | 7 | 6 | 8 |
| Zamboanga | 15 | 19 | 19 | | 15 | 24 | 18 | 26 | 22 | 30 |
| Baguio, City of | 8 | 9 | 9 | | 2 | 3 | 10 | 15 | 11 | 17 |
| Manila, City of | 316 | 466 | 391 | | 418 | 564 | 431 | 629 | 477 | 688 |
| Total | 827 | 1,136 | 1,029 | | 1,106 | 1,483 | 1,047 | 1,441 | 1,093 | 1,501 |

[a] No available data.

TABLE No. 102.—*Number and capacity of motorcycles registered, by makes, 1916–1920.*

[Source: Bureau of Public Works.]

| Makes. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Passenger capacity. | Number. | Passenger capacity.[a] | Number. | Passenger capacity. | Number. | Passenger capacity. | Number. | Passenger capacity. |
| Autoped | | | 2 | | 1 | 1 | | | | |
| Beckarlum | | | | | | | 1 | 1 | | |
| Belgium | | | 1 | | 2 | 2 | 1 | 2 | 1 | 1 |
| B. G. A. | | | | | 2 | 4 | | | | |
| Cleveland | | | 2 | | 3 | 3 | 19 | 20 | 39 | 42 |
| Condon | | | 1 | | | | | | | |
| Clydesdale | | | | | | | 1 | 1 | | |
| Cycle motor | | | | | | | | | 1 | 1 |
| Cyclometer | 3 | 3 | 9 | | 9 | 11 | 7 | 7 | 1 | 1 |
| Cyclone | | | 1 | | | | 2 | 6 | | |
| Dayton | 5 | 5 | 11 | | 40 | 42 | 43 | 44 | 48 | 49 |
| Davis | | | | | 1 | 1 | | | | |
| Enfield Cycle | 1 | 1 | | | | | | | | |
| Evan | | | | | | | | | 1 | 1 |
| Excelsior | 63 | 86 | 79 | | 68 | 83 | 77 | 103 | 68 | 92 |
| F. N. | 24 | 30 | 31 | | 23 | 27 | 12 | 13 | 7 | 7 |
| Flanders | 1 | 1 | | | | | | | | |
| Freak | 1 | 1 | | | | | | | | |
| G. Vehicles | | | | | | | 1 | 2 | | |
| H. Davidson | 141 | 236 | 219 | | 310 | 539 | 309 | 538 | 397 | 664 |
| Hendee | | | | | | | | | 1 | 1 |
| Henderson | 9 | 15 | 21 | | 27 | 32 | 22 | 34 | 22 | 29 |
| Herstol | | | | | | | 1 | 1 | 1 | 1 |
| Humber | 1 | 1 | 1 | | | | | | | |
| Indian | 456 | 601 | 499 | | 480 | 580 | 420 | 527 | 376 | 467 |
| I. Johnson | 3 | 4 | 4 | | 3 | 3 | 3 | 3 | 2 | 2 |
| Ingersoll | | | | | | | 1 | 1 | | |
| Motorette | | | 2 | | 2 | 4 | 1 | 2 | 1 | 2 |
| Merkel | 6 | 11 | 4 | | 4 | 5 | 5 | 7 | 3 | 4 |
| Miami | 3 | 3 | 3 | | 4 | 4 | 1 | 1 | | |
| Militaire | | | | | | | 1 | 1 | 1 | 1 |
| Minneapolis | | | 1 | | 1 | 1 | 1 | 2 | 1 | 2 |
| Neckers Ulmet | 1 | 1 | | | | | | | | |
| N. F. | | | | | | | 3 | 3 | 5 | 7 |
| Newal | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | |
| N. S. U. | 5 | 8 | 4 | | 4 | 6 | 3 | 4 | 5 | 5 |
| Norton | | | | | 2 | 4 | | | | |
| P. N. | | | | | | | | | 1 | 1 |
| Pierce | 1 | 2 | 1 | | | | | | 1 | 1 |
| Peugeot | | | 1 | | | | | | | |
| Pope | 27 | 33 | 14 | | 16 | 17 | 12 | 13 | 11 | 12 |
| Power cycle | | | | | | | | | 1 | 1 |
| Reading Standard | 1 | 1 | 1 | | 5 | 9 | 1 | 1 | 1 | 1 |
| Schmidt | | | | | | | | | 1 | 1 |
| Shaw | 2 | 2 | 2 | | 2 | 2 | 4 | 4 | 2 | 2 |
| Singer | 4 | 4 | 2 | | 3 | 3 | 2 | 2 | 2 | 2 |
| Smith | 69 | 77 | 99 | | 86 | 92 | 13 | 14 | 85 | 94 |
| Smith Motor | | | | | | | 73 | 75 | 1 | 1 |
| Smith wheel | | | | | | | | | 1 | 1 |
| Sun beam | | | | | | | | | 1 | 1 |
| Thor | 6 | 6 | 9 | | 5 | 5 | 4 | 5 | 3 | 3 |
| Yale | 3 | 3 | 4 | | 2 | 2 | 1 | 1 | | |
| S. M. C. | | | | | | | 1 | 2 | 1 | 1 |
| Total | 837 | 1,136 | 1,029 | | 1,106 | 1,483 | 1,047 | 1,441 | 1,093 | 1,501 |

[a] No available data.

TABLE NO. 103.—*Kilometerage, etc. of telegraph, telephone, and cable lines in the Philippines, 1902–1920.*

[Sources: Census of 1903, reports of the Philippine Commission, the Governor-General and the Bureau of Posts.]

| Year ended— | Telegrams. | | | | Telephone lines. | Cable lines. [a] |
|---|---|---|---|---|---|---|
| | Number of offices. | Land lines. | Number of messages. | Receipts. | | |
| December 31: | | *Kilometers.* | | | *Kilometers.* | *Kilometers.* |
| 1902 [b] | 204 | 5,478.35 | 1,030,867 | ₱911,682 | 540.72 | 3,587.74 |
| June 30: | | | | | | |
| 1903 | 23 | 812.70 | 58,266 | 3,768 | 3,011.00 | 136.79 |
| 1904 | 66 | 3,278.14 | 210,372 | 25,816 | 3,561.38 | 262.32 |
| 1905 | (d) | 3,649.49 | [c] 516,920 | [c] 120,078 | 3,779.84 | 272.32 |
| 1906 [e] | 98 | 4,419.14 | [c] 496,923 | [c] 175,342 | 3,476.08 | 366.92 |
| 1907 | 98 | 3,933.20 | [c] 405,322 | [c] 236,720 | 3,790.70 | 384.70 |
| 1908 | 135 | 4,898.00 | 473,998 | 269,742 | [f] 3,468.80 | 2,176.00 |
| 1909 | 150 | 5,161.20 | 360,200 | 277,373 | 3,325.60 | 1,861.67 |
| 1910 | 202 | 10,006.56 | 438,674 | 330,882 | 4,842.03 | 2,996.27 |
| 1911 | 230 | 10,768.63 | 506,302 | 368,019 | (d) | 2,976.27 |
| 1912 | [g] 270 | 7,277.90 | 657,404 | 473,358 | (h) (d) | 1,732.94 |
| 1913 | 290 | 7,431.85 | 738,705 | 610,914 | (d) | 1,895.56 |
| December 31: | | | | | | |
| 1913 | 293 | 7,450.16 | 325,503 | 309,215 | (d) | 1,872.16 |
| 1914 | 303 | 7,977.86 | 691,713 | 678,548 | (d) | 1,816.74 |
| 1915 | 311 | 8,259.71 | 657,251 | 614,097 | (d) | 1,747.24 |
| 1916 | 324 | 8,588.22 | 738,916 | 708,795 | (d) | 1,640.00 |
| 1917 | 325 | 8,809.86 | 913,615 | 836,070 | [i] 4,147.01 | 1,587.37 |
| 1918 | 325 | 9,123.74 | 1,233,380 | 1,166,602 | [i] 4,581.21 | 1,405.63 |
| 1919 | 344 | 9,756.11 | 1,217,981 | 1,326,638 | (d) | 1,359.37 |
| 1920 | 366 | 10,318.11 | 1,253,184 | 1,475,778 | (d) | 1,491.54 |

[a] Number of cable offices included in the number of telegraph offices.
[b] Telegraph lines for commercial and governmental use were under the control of the United States Signal Corps. On September 12, 1902, the telegraph division of the Bureau of Constabulary was organized.
[c] Include figures of United States Signal Corps.
[d] No data available.
[e] Telegraph division of the Bureau of Constabulary transferred to Bureau of Posts, July 1.
[f] Provincial telephone service turned over to provincial board.
[g] From 1912 on include number of wireless stations.
[h] Telephone service for Central Government in Manila taken over by the Executive Bureau (Executive Order No. 20, 1912.)
[i] Incomplete.

NOTE.—There at present under the control of the Government of the Philippine Islands, sixteen wireless or radio-telegraph stations in operation, besides those of the United States Army and Navy.

TABLE No. 104.—*Number of post offices, municipalities with free delivery service, and pieces of registered mail handled by post offices in the Philippines, 1906–1920.*

[Source: Bureau of Posts.]

| Year. | Number of post offices. | Number of municipalities with free delivery service. | Pieces of mail registered at Philippine offices. | Pieces received from United States. | Pieces received from foreign countries. | Pieces sent to United States. | Pieces sent to foreign countries. | Pieces sent from one Philippine office to another Philippine office. | Pieces handled by Manila post-office. |
|---|---|---|---|---|---|---|---|---|---|
| 1906 | 475 | ------- | 245,831 | 34,443 | 52,708 | 39,692 | 37,687 | 168,452 | 297,750 |
| 1907 | 505 | [a] 1 | 280,044 | 38,585 | 54,536 | 46,328 | 36,588 | 197,128 | 331,365 |
| 1908 | 540 | 31 | 346,333 | 46,006 | 62,015 | 47,149 | 43,935 | 255,249 | 373,952 |
| 1909 | 553 | 35 | 379,062 | 46,614 | 61,507 | 55,653 | 45,579 | 277,830 | 398,578 |
| 1910 | 556 | 115 | 434,989 | 48,283 | 63,088 | 61,223 | 47,124 | 326,642 | 434,506 |
| 1911 | 572 | 296 | 510,085 | 57,729 | 64,071 | 66,671 | 49,080 | 394,334 | 577,380 |
| 1912 | 587 | 398 | 535,137 | 67,151 | 74,124 | 73,728 | 50,284 | 411,125 | 633,910 |
| 1913 | 661 | 449 | 617,876 | 51,031 | 74,425 | 72,722 | 47,143 | 498,011 | 650,805 |
| 1914 | 685 | 447 | 644,494 | 27,738 | 70,010 | 72,481 | 52,972 | 519,041 | 647,959 |
| 1915 | 693 | 451 | 641,823 | 26,295 | 58,192 | 71,663 | 48,126 | 522,034 | 611,735 |
| 1916 | 802 | 457 | 719,546 | 29,440 | 58,265 | 81,822 | 49,484 | 588,242 | 662,903 |
| 1917 | 818 | 458 | 814,129 | 32,657 | 56,458 | 93,968 | 46,598 | 673,563 | ([b]) |
| 1918 | 828 | 462 | 876,083 | 37,900 | 64,400 | 92,628 | 41,124 | 837,950 | 815,762 |
| 1919 | 873 | 488 | 998,128 | 52,146 | 65,404 | 101,103 | 49,569 | 937,365 | 933,300 |
| 1920 | 899 | 496 | 1,181,579 | 72,974 | ([b]) | ([b]) | ([b]) | ([b]) | 1,120,330 |

[a] Manila only.

[b] No data available.

## XVI. FOREIGN AND DOMESTIC SHIPPING

TABLE No. 105.—*Number and registered tonnage of vessels engaged in foreign and domestic shipping, by ports of entry, 1906–1920.*

[Source: Bureau of Customs.]

| Year ended— | Foreign. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Manila. | | | | Iloilo. | | | |
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. |
| June 30: | | | | | | | | |
| 1906 | 532 | 1,056,440 | 548 | 1,088,555 | 80 | 89,643 | 84 | 92,020 |
| 1907 | 517 | 1,076,929 | 485 | 996,776 | 32 | 49,590 | 77 | 104,816 |
| 1908 | 591 | 1,215,615 | 562 | 1,176,147 | 50 | 95,739 | 71 | 97,240 |
| 1909 | 552 | 1,155,414 | 529 | 1,102,824 | 43 | 75,236 | 76 | 109,125 |
| 1910 | 589 | 1,345,419 | 611 | 1,378,946 | 77 | 138,374 | 69 | 90,614 |
| December 31: | | | | | | | | |
| 1911 | 595 | 1,391,877 | 618 | 1,414,261 | 82 | 155,318 | 44 | 81,382 |
| 1912 | 653 | 1,545,603 | 681 | 1,642,008 | 66 | 143,652 | 25 | 47,696 |
| 1913 | 673 | 1,721,079 | 668 | 1,791,203 | 37 | 97,383 | 24 | 54,701 |
| 1914 | 636 | 1,675,943 | 631 | 1,721,931 | 51 | 124,740 | 34 | 71,402 |
| 1915 | 547 | 1,414,020 | 560 | 1,477,118 | 62 | 134,597 | 42 | 71,283 |
| 1916 | 556 | 1,294,268 | 578 | 1,337,900 | 61 | 136,553 | 61 | 123,421 |
| 1917 | 507 | 1,284,955 | 507 | 1,258,757 | 24 | 20,542 | 37 | 48,704 |
| 1918 | 478 | 1,232,870 | 477 | 1,302,436 | 22 | 27,959 | 56 | 69,041 |
| 1919 | 586 | 1,504,490 | 598 | 1,515,243 | 50 | 77,720 | 41 | 68,123 |
| 1920 | 820 | 2,491,340 | 790 | 2,349,242 | 59 | 114,646 | 72 | 179,079 |
| | Domestic. | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 1,916 | 385,371 | 1,913 | 380,853 | 3,774 | 189,505 | 3,797 | 190,530 |
| 1907 | 2,202 | 453,703 | 2,261 | 461,390 | 3,642 | 202,550 | 3,664 | 200,485 |
| 1908 | 2,360 | 465,949 | 2,360 | 466,935 | 3,731 | 201,424 | 3,714 | 203,192 |
| 1909 | 2,283 | 478,551 | 2,324 | 481,051 | 3,987 | 223,064 | 3,963 | 225,399 |
| 1910 | 2,502 | 485,551 | 2,533 | 489,245 | 3,691 | 211,795 | 3,707 | 213,870 |
| December 31: | | | | | | | | |
| 1911 | 3,011 | 838,045 | 3,034 | 809,916 | 4,916 | 501,600 | 4,969 | 575,344 |
| 1912 | 3,020 | 878,940 | 3,006 | 807,912 | 4,874 | 472,612 | 4,897 | 569,989 |
| 1913 | 2,871 | 883,282 | 2,953 | 846,013 | 4,506 | 472,513 | 4,587 | 518,013 |
| 1914 | 2,813 | 905,560 | 2,806 | 846,217 | 5,380 | 545,024 | 5,422 | 594,667 |
| 1915 | 2,809 | 809,908 | 2,854 | 811,605 | 5,966 | 521,604 | 5,977 | 594,696 |
| 1916 | 2,932 | 753,818 | 2,950 | 741,330 | 6,130 | 543,603 | 6,158 | 556,984 |
| 1917 | 3,483 | 665,935 | 3,560 | 718,065 | 5,265 | 425,446 | 5,316 | 398,857 |
| 1918 | 3,813 | 705,087 | 3,841 | 625,302 | 4,737 | 323,372 | 4,778 | 337,682 |
| 1919 | 3,359 | 709,980 | 3,474 | 723,986 | 5,317 | 447,272 | 5,355 | 456,308 |
| 1920 | 3,266 | 845,227 | 3,452 | 975,448 | 6,830 | 687,828 | 6,818 | 625,746 |
| | Total (foreign and domestic). | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 2,448 | 1,441,811 | 2,461 | 1,469,408 | 3,854 | 279,148 | 3,881 | 282,550 |
| 1907 | 2,719 | 1,530,632 | 2,746 | 1,458,166 | 3,674 | 252,140 | 3,741 | 305,301 |
| 1908 | 2,951 | 1,681,564 | 2,922 | 1,643,082 | 3,781 | 297,163 | 3,785 | 300,432 |
| 1909 | 2,835 | 1,633,965 | 2,853 | 1,583,875 | 4,030 | 298,300 | 4,039 | 334,524 |
| 1910 | 3,091 | 1,830,970 | 3,144 | 1,868,191 | 3,768 | 350,169 | 3,776 | 304,484 |
| December 31: | | | | | | | | |
| 1911 | 3,606 | 2,229,922 | 3,652 | 2,224,177 | 4,998 | 656,918 | 5,013 | 656,726 |
| 1912 | 3,673 | 2,424,543 | 3,687 | 2,449,920 | 4,940 | 616,264 | 4,922 | 617,685 |
| 1913 | 3,544 | 2,604,361 | 3,621 | 2,637,216 | 4,543 | 569,896 | 4,611 | 572,714 |
| 1914 | 3,449 | 2,581,503 | 3,437 | 2,568,148 | 5,431 | 669,764 | 5,456 | 666,069 |
| 1915 | 3,356 | 2,223,928 | 3,414 | 2,288,723 | 6,028 | 656,201 | 6,019 | 665,979 |
| 1916 | 3,488 | 2,048,086 | 3,528 | 2,079,230 | 6,191 | 680,156 | 6,219 | 680,405 |
| 1917 | 3,990 | 1,950,890 | 4,067 | 1,976,822 | 5,289 | 445,988 | 5,353 | 447,561 |
| 1918 | 4,291 | 1,937,957 | 4,318 | 1,927,738 | 4,759 | 351,331 | 4,834 | 406,728 |
| 1919 | 3,945 | 2,214,470 | 4,072 | 2,239,229 | 5,367 | 524,992 | 5,396 | 524,431 |
| 1920 | 4,086 | 3,336,567 | 4,242 | 3,324,690 | 6,889 | 802,474 | 6,890 | 804,825 |

TABLE No. 105.—*Number and registered tonnage of vessels engaged in foreign and domestic shipping, by ports of entry, 1906–1920*—Cont.

[Source: Bureau of Customs.]

| Year ended— | Foreign. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Cebu. | | | | Zamboanga. | | | |
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. |
| June 30: | | | | | | | | |
| 1906 | 93 | 180,429 | 89 | 177,262 | 64 | 70,791 | 65 | 70,741 |
| 1907 | 80 | 130,745 | 57 | 130,337 | 55 | 54,410 | 47 | 51,041 |
| 1908 | 89 | 131,728 | 64 | 124,404 | 42 | 47,045 | 40 | 46,088 |
| 1909 | 76 | 121,013 | 61 | 133,291 | 42 | 45,440 | 32 | 33,215 |
| 1910 | 118 | 168,562 | 118 | 197,811 | 42 | 41,444 | 37 | 35,300 |
| December 31: | | | | | | | | |
| 1911 | 156 | 245,952 | 125 | 244,293 | 37 | 40,077 | 30 | 31,429 |
| 1912 | 88 | 130,765 | 95 | 180,642 | 25 | 28,107 | 26 | 29,082 |
| 1913 | 36 | 76,263 | 36 | 82,706 | 17 | 24,199 | 15 | 22,463 |
| 1914 | 31 | 59,086 | 35 | 90,582 | 19 | 28,228 | 16 | 20,370 |
| 1915 | 33 | 57,504 | 40 | 84,380 | 32 | 57,899 | 32 | 69,109 |
| 1916 | 42 | 62,668 | 30 | 56,795 | 20 | 54,126 | 23 | 64,267 |
| 1917 | 70 | 82,692 | 58 | 89,680 | 24 | 56,080 | 21 | 55,783 |
| 1918 | 81 | 89,320 | 65 | 114,687 | 44 | 52,672 | 35 | 48,332 |
| 1919 | 42 | 59,247 | 31 | 59,295 | 33 | 53,741 | 22 | 46,876 |
| 1920 | 47 | 89,647 | 64 | 174,940 | 25 | 46,117 | 27 | 53,338 |
| | Domestic. | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 1,602 | 145,926 | 1,619 | 152,294 | 133 | 29,178 | 135 | 29,924 |
| 1907 | 1,894 | 158,958 | 1,896 | 158,581 | 121 | 42,761 | 120 | 43,249 |
| 1908 | 2,098 | 181,262 | 2,117 | 185,003 | 194 | 66,531 | 194 | 65,959 |
| 1909 | 2,206 | 182,934 | 2,201 | 184,090 | 319 | 72,110 | 315 | 71,742 |
| 1910 | 2,445 | 219,587 | 2,460 | 226,072 | 341 | 79,690 | 342 | 78,839 |
| December 31: | | | | | | | | |
| 1911 | 2,824 | 380,145 | 2,850 | 374,801 | 340 | 141,498 | 345 | 150,019 |
| 1912 | 2,931 | 460,031 | 2,917 | 413,891 | 397 | 143,783 | 396 | 143,024 |
| 1913 | 2,373 | 445,010 | 2,380 | 435,084 | 403 | 139,292 | 407 | 137,953 |
| 1914 | 2,534 | 474,628 | 2,531 | 431,651 | 523 | 173,066 | 521 | 177,512 |
| 1915 | 2,700 | 421,279 | 2,700 | 388,253 | 687 | 179,269 | 684 | 167,374 |
| 1916 | 2,990 | 365,597 | 3,087 | 365,010 | 653 | 178,345 | 657 | 168,498 |
| 1917 | 5,056 | 358,698 | 5,140 | 355,990 | 641 | 161,465 | 662 | 166,378 |
| 1918 | 5,625 | 319,371 | 5,640 | 343,512 | 829 | 155,612 | 852 | 148,057 |
| 1919 | 5,386 | 432,007 | 5,562 | 437,896 | 1,161 | 207,992 | 1,168 | 215,233 |
| 1920 | 4,947 | 560,925 | 5,029 | 464,791 | 1,520 | 231,060 | 1,533 | 224,499 |
| | Total (foreign and domestic). | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 1,695 | 326,355 | 1,708 | 329,556 | 197 | 99,969 | 200 | 100,665 |
| 1907 | 1,974 | 289,703 | 1,953 | 288,918 | 176 | 97,171 | 167 | 94,290 |
| 1908 | 2,187 | 312,990 | 2,181 | 309,407 | 236 | 113,576 | 234 | 112,047 |
| 1909 | 2,282 | 303,947 | 2,262 | 317,381 | 361 | 117,550 | 347 | 104,957 |
| 1910 | 2,563 | 388,149 | 2,578 | 423,883 | 383 | 121,134 | 379 | 114,139 |
| December 31: | | | | | | | | |
| 1911 | 2,980 | 626,097 | 2,975 | 619,094 | 377 | 181,575 | 375 | 181,448 |
| 1912 | 3,019 | 590,796 | 3,012 | 594,533 | 422 | 171,890 | 422 | 172,106 |
| 1913 | 2,409 | 521,273 | 2,416 | 517,790 | 420 | 163,491 | 422 | 160,416 |
| 1914 | 2,565 | 533,714 | 2,566 | 522,233 | 542 | 201,294 | 537 | 197,882 |
| 1915 | 2,733 | 478,783 | 2,740 | 472,633 | 719 | 237,168 | 716 | 236,483 |
| 1916 | 3,032 | 428,265 | 3,117 | 421,805 | 673 | 232,471 | 680 | 232,765 |
| 1917 | 5,126 | 441,390 | 5,198 | 445,670 | 665 | 217,545 | 683 | 222,161 |
| 1918 | 5,706 | 408,691 | 5,705 | 458,199 | 873 | 208,284 | 887 | 196,389 |
| 1919 | 5,428 | 491,254 | 5,593 | 497,191 | 1,194 | 261,733 | 1,190 | 262,109 |
| 1920 | 4,994 | 650,572 | 5,093 | 639,731 | 1,545 | 277,177 | 1,560 | 277,837 |

TABLE No. 105.—*Number and registered tonnage of vessels engaged in foreign and domestic shipping, by ports of entry, 1906–1920*—Cont.

[Source: Bureau of Customs.]

| Year ended— | Foreign. | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | All others.[a] | | | | Total. | | | |
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. | No. of vessels. | Reg. net tonnage. |
| June 30: | | | | | | | | |
| 1906 | 142 | 26,752 | 157 | 26,477 | 911 | 1,424,055 | 943 | 1,455,055 |
| 1907 | 234 | 9,894 | 365 | 10,296 | 918 | 1,321,568 | 1,031 | 1,293,266 |
| 1908 | 261 | 21,775 | 273 | 20,569 | 1,033 | 1,511,902 | 1,010 | 1,464,448 |
| 1909 | 51 | 13,457 | 52 | 13,878 | 764 | 1,410,560 | 750 | 1,392,333 |
| 1910 | 36 | 9,885 | 37 | 12,597 | 862 | 1,703,684 | 872 | 1,715,268 |
| December 31: | | | | | | | | |
| 1911 | 36 | 16,251 | 37 | 16,285 | 906 | 1,849,475 | 854 | 1,787,650 |
| 1912 | 45 | 22,203 | 40 | 19,959 | 877 | 1,870,330 | 867 | 1,919,387 |
| 1913 | 48 | 26,524 | 51 | 26,694 | 811 | 1,945,448 | 794 | 1,977,767 |
| 1914 | 35 | 24,759 | 31 | 26,964 | 772 | 1,912,756 | 747 | 1,931,249 |
| 1915 | 40 | 16,672 | 40 | 16,223 | 714 | 1,680,692 | 714 | 1,718,113 |
| 1916 | 26 | 11,731 | 26 | 11,741 | 705 | 1,559,346 | 718 | 1,594,124 |
| 1917 | 27 | 11,894 | 25 | 11,605 | 652 | 1,456,163 | 648 | 1,464,529 |
| 1918 | 27 | 10,050 | 26 | 10,152 | 652 | 1,412,871 | 659 | 1,544,648 |
| 1919 | 29 | 16,783 | 27 | 16,332 | 740 | 1,711,981 | 719 | 1,705,869 |
| 1920 | 41 | 14,002 | 42 | 14,615 | 992 | 2,755,752 | 995 | 2,771,214 |
| | Domestic. | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 103 | 20,291 | 105 | 20,431 | 7,528 | 770,271 | 7,569 | 774,032 |
| 1907 | 104 | 36,217 | 105 | 36,210 | 7,963 | 894,189 | 8,046 | 899,915 |
| 1908 | 189 | 58,775 | 183 | 57,879 | 8,572 | 973,941 | 8,568 | 978,968 |
| 1909 | 414 | 82,679 | 415 | 82,793 | 9,209 | 1,039,338 | 9,218 | 1,045,075 |
| 1910 | 284 | 78,501 | 264 | 45,400 | 9,263 | 1,075,124 | 9,306 | 1,053,426 |
| December 31: | | | | | | | | |
| 1911 | 147 | 75,889 | 147 | 75,889 | 11,238 | 1,937,177 | 11,345 | 1,985,969 |
| 1912 | 159 | 78,312 | 161 | 80,532 | 11,381 | 2,033,678 | 11,377 | 2,015,348 |
| 1913 | 157 | 85,005 | 158 | 84,525 | 10,310 | 2,025,102 | 10,485 | 2,021,588 |
| 1914 | 210 | 91,660 | 209 | 95,503 | 11,460 | 2,189,938 | 11,489 | 2,145,550 |
| 1915 | 187 | 67,297 | 192 | 67,479 | 12,349 | 1,999,357 | 12,407 | 2,029,407 |
| 1916 | 164 | 62,708 | 164 | 62,698 | 12,869 | 1,904,071 | 13,016 | 1,894,520 |
| 1917 | 139 | 49,688 | 140 | 49,825 | 14,584 | 1,661,232 | 14,818 | 1,689,115 |
| 1918 | 142 | 32,248 | 143 | 33,941 | 15,146 | 1,535,690 | 15,254 | 1,488,494 |
| 1919 | 185 | 49,787 | 182 | 47,578 | 15,408 | 1,847,038 | 15,741 | 1,881,001 |
| 1920 | 175 | 36,665 | 179 | 36,365 | 16,738 | 2,361,705 | 17,011 | 2,326,849 |
| | Total (foreign and domestic). | | | | | | | |
| June 30: | | | | | | | | |
| 1906 | 245 | 47,043 | 262 | 46,908 | 8,439 | 2,194,326 | 8,512 | 2,229,087 |
| 1907 | 338 | 46,111 | 470 | 46,506 | 8,881 | 2,215,757 | 9,077 | 2,193,181 |
| 1908 | 450 | 80,550 | 456 | 78,448 | 9,605 | 2,485,843 | 9,578 | 2,443,416 |
| 1909 | 465 | 96,136 | 467 | 96,671 | 9,973 | 2,449,898 | 9,968 | 2,437,408 |
| 1910 | 320 | 88,386 | 301 | 57,997 | 10,125 | 2,778,808 | 10,178 | 2,768,694 |
| December 31: | | | | | | | | |
| 1911 | 183 | 92,140 | 184 | 92,174 | 12,144 | 3,786,652 | 12,199 | 3,773,619 |
| 1912 | 204 | 100,515 | 201 | 100,491 | 12,258 | 3,904,008 | 12,244 | 3,934,735 |
| 1913 | 205 | 111,529 | 209 | 111,219 | 11,121 | 3,970,550 | 11,279 | 3,999,355 |
| 1914 | 245 | 116,419 | 240 | 122,467 | 12,232 | 4,102,694 | 12,236 | 4,076,799 |
| 1915 | 227 | 83,969 | 232 | 83,702 | 13,063 | 3,680,049 | 13,121 | 3,747,520 |
| 1916 | 190 | 74,439 | 190 | 74,439 | 13,574 | 3,463,417 | 13,734 | 3,488,644 |
| 1917 | 166 | 61,582 | 165 | 61,430 | 15,236 | 3,117,395 | 15,466 | 3,153,644 |
| 1918 | 169 | 42,298 | 169 | 44,093 | 15,798 | 2,948,561 | 15,913 | 3,033,142 |
| 1919 | 214 | 66,570 | 209 | 63,910 | 16,148 | 3,559,019 | 16,460 | 3,586,879 |
| 1920 | 216 | 50,667 | 221 | 50,980 | 17,730 | 5,117,457 | 18,006 | 5,098,063 |

[a] Includes Jolo and Balabac.

TABLE No. 106.—*Number and registered net tonnage of foreign vessels engaged in the coastwise trade, by ports of entry, 1917 to 1920.*

[Source: Bureau of Customs.]

| Ports. | 1917 | | | | 1918 | | | |
|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | Number of vessels. | Registered net tonnage. | Number of vessels. | Registered net tonnage. | Number of vessels. | Registered net tonnage. | Number of vessels. | Registered net tonnage. |
| Manila | 57 | 100,097 | 74 | 160,499 | 62 | 147,324 | 28 | 70,941 |
| Iloilo | 49 | 81,716 | 47 | 62,625 | 14 | 36,175 | 13 | 34,436 |
| Cebu | 43 | 70,479 | 26 | 11,742 | 16 | 18,053 | 18 | 7,852 |
| Jolo | 25 | 11,605 | 36 | 54,369 | 15 | 6,001 | 34 | 47,725 |
| Zamboanga | 40 | 65,504 | 39 | 65,760 | 25 | 39,211 | 23 | 29,227 |
| Balabac | | | | | | | | |
| Total | 214 | 329,401 | 222 | 354,995 | 132 | 246,764 | 116 | 190,181 |
| | 1919 | | | | 1920 | | | |
| Manila | 56 | 125,063 | 58 | 137,228 | 102 | 226,230 | 128 | 354,503 |
| Iloilo | 40 | 79,719 | 47 | 84,142 | 82 | 193,067 | 69 | 131,787 |
| Cebu | 33 | 65,192 | 33 | 59,374 | 80 | 211,071 | 58 | 122,304 |
| Jolo | 26 | 16,195 | 21 | 13,970 | 27 | 13,616 | 27 | 13,751 |
| Zamboanga | 35 | 60,679 | 42 | 64,654 | 45 | 73,320 | 44 | 66,962 |
| Balabac | | | | | | | | |
| Total | 190 | 346,848 | 201 | 359,368 | 336 | 717,304 | 326 | 689,307 |

TABLE No. 107.—*Number and registered net tonnage of vessels of Philippine registry engaged in the coastwise trade, by ports of entry, 1917 to 1920.*

[Source: Bureau of Customs.]

| Ports. | 1917 | | | | 1918 | | | |
|---|---|---|---|---|---|---|---|---|
| | Entered. | | Cleared. | | Entered. | | Cleared. | |
| | Number of vessels. | Registered net tonnage. | Number of vessels. | Registered net tonnage. | Number of vessels. | Registered net tonnage. | Number ot vessels. | Registered net tonnage. |
| Manila | 3,426 | 565,838 | 3,486 | 557,566 | 3,751 | 557,763 | 3,813 | 554,361 |
| Iloilo | 5,216 | 343,730 | 5,280 | 344,488 | 4,723 | 287,197 | 4,744 | 289,957 |
| Cebu | 5,013 | 288,219 | 5,093 | 293,365 | 5,609 | 301,318 | 5,627 | 309,076 |
| Jolo | 107 | 37,105 | 107 | 37,105 | 120 | 25,312 | 118 | 25,154 |
| Zamboanga | 601 | 95,961 | 623 | 100,618 | 804 | 116,401 | 829 | 118,830 |
| Balabac | 7 | 978 | 7 | 978 | 7 | 935 | 7 | 935 |
| Total | 14,370 | 1,331,831 | 14,596 | 1,334,120 | 15,014 | 1,288,926 | 15,138 | 1,298,313 |
| | 1919 | | | | 1920 | | | |
| Manila | 3,303 | 584,917 | 3,416 | 586,758 | 3,164 | 618,997 | 3,324 | 620,945 |
| Iloilo | 5,277 | 367,553 | 5,308 | 372,166 | 6,748 | 494,761 | 6,749 | 493,959 |
| Cebu | 5,353 | 366,815 | 5,529 | 378,522 | 4,867 | 349,854 | 4,971 | 342,487 |
| Jolo | 126 | 31,562 | 126 | 31,562 | 113 | 20,622 | 112 | 20,085 |
| Zamboanga | 1,126 | 147,313 | 1,126 | 150,579 | 1,475 | 157,740 | 1,489 | 157,537 |
| Balabac | 33 | 2,030 | 35 | 2,046 | 35 | 2,427 | 40 | 2,529 |
| Total | 15,218 | 1,500,190 | 15,540 | 1,521,633 | 16,402 | 1,644,401 | 16,685 | 1,637,542 |

TABLE NO. 108—*Number, registered net tonnage and engaged in the foreign trade, during*

[Source: Bureau

IMPORTS.

| Nationality. | 1916 | | | 1917 | | |
|---|---|---|---|---|---|---|
| | Number of vessels. | Registered net tonnage. | Value of merchandise carried. | Number of vessels. | Registered net tonnage. | Value of merchandise carried. |
| American | 25 | 44,781 | ₱2,338,001 | 78 | 158,279 | ₱19,602,009 |
| British | 337 | 712,694 | 49,138,891 | 221 | 484,632 | 51,730,547 |
| Chinese | 3 | 3,303 | | 11 | 9,923 | |
| Dutch | 28 | 111,493 | 7,277,509 | 32 | 101,779 | 6,752,936 |
| French | 12 | 14,741 | 995,695 | | | |
| German | | | 65,465 | | | 466,822 |
| Japanese | 196 | 544,417 | 20,122,103 | 171 | 534,468 | 37,928,662 |
| Norwegian | 9 | 24,607 | 475,103 | 16 | 31,581 | 5,265,886 |
| Philippine | 84 | 75,069 | 4,658,869 | 111 | 109,309 | 5,463,632 |
| Spanish | 11 | 28,241 | 4,703,331 | 6 | 13,522 | 1,539,743 |
| Swedish | | | | 2 | 5,042 | |
| All others | | | 1,217,708 | 4 | 7,628 | 2,843,824 |
| Total | 705 | 1,559,346 | 90,992,675 | 652 | 1,456,163 | 131,594,061 |

EXPORTS.

| | | | | | | |
|---|---|---|---|---|---|---|
| American | 24 | 43,521 | 11,810,563 | 83 | 178,347 | 55,198,152 |
| British | 344 | 739,028 | 79,927,694 | 221 | 483,073 | 57,807,218 |
| Chinese | 4 | 3,445 | | 11 | 9,923 | |
| Dutch | 30 | 116,944 | 7,362,560 | 31 | 105 795 | 3,485,338 |
| French | 11 | 10,907 | 16,702 | | | |
| German | | | 84 | | | 19 |
| Japanese | 194 | 538,335 | 28,823,991 | 161 | 511,068 | 49,357,265 |
| Norwegian | 10 | 28,691 | 4,057,850 | 14 | 29,483 | 11,600,669 |
| Philippine | 90 | 84,712 | 2,729,413 | 115 | 120,648 | 6,451,772 |
| Spanish | 11 | 28,541 | 4,898,577 | 6 | 13,522 | 2,124,004 |
| Swedish | | | | 2 | 5,042 | |
| All others | | | 246,931 | 4 | 7,628 | 5,184,176 |
| Total | 718 | 1,594,124 | 139,874,365 | 648 | 1,464,529 | 191,208,613 |

TOTAL TRADE.

| | | | | | | |
|---|---|---|---|---|---|---|
| American | 49 | 88,302 | 14,148,564 | 161 | 336,626 | 74,800,161 |
| British | 681 | 1,451,722 | 129,066,585 | 442 | 967,705 | 109,537,765 |
| Chinese | 7 | 6,748 | | 22 | 19,846 | |
| Dutch | 58 | 228,437 | 14,640,069 | 63 | 207,574 | 10,238,274 |
| French | 23 | 25,648 | 1,012,397 | | | |
| German | | | 65,549 | | | 466,841 |
| Japanese | 390 | 1,082,752 | 48,946,094 | 332 | 1,045,536 | 87,285,927 |
| Norwegian | 19 | 53,298 | 4,532,953 | 30 | 61,064 | 16,866,555 |
| Philippine | 174 | 159,781 | 7,388,282 | 226 | 229,957 | 11,915,404 |
| Spanish | 22 | 56,782 | 9,601,908 | 12 | 27,044 | 3,663,747 |
| Swedish | | | | 4 | 10,084 | |
| All others | | | 1,464,639 | 8 | 15,256 | 8,028,000 |
| Total | 1,423 | 3,153,470 | 230,867,040 | 1,300 | 2,920,692 | 322,802,674 |

*value of merchandise carried by nationalities of vessels the years ended December 31, 1916 to 1920.*

of Customs.]

IMPORTS.

| 1918 | | | 1919 | | | 1920 [a] | | |
|---|---|---|---|---|---|---|---|---|
| Number of vessels. | Registered net tonnage. | Value of merchandise carried. | Number of vessels. | Registered net tonnage. | Value of merchandise carried. | Number of vessels. | Registered net tonnage. | Value of merchandise carried. |
| 134 | 256,649 | ₱56,082,588 | 173 | 450,373 | ₱84,789,950 | 238 | 948,181 | ₱105,979,021 |
| 145 | 300,812 | 48,812,462 | 233 | 522,155 | 73,295,196 | 345 | 866,862 | 138,082,663 |
| 9 | 14,841 | 1,494,724 | 5 | 5,983 | 141,689 | 10 | 18,337 | 586,475 |
| 16 | 52,754 | 4,597,559 | 18 | 35,150 | 5,012,438 | 30 | 72,201 | 5,684,906 |
| 2 | 3,857 | 568,247 | 1 | 1,728 | 1,129,725 | 5 | 4,323 | 717,757 |
| | | 62,206 | | | [b] 732,656 | | | 125 |
| 189 | 583,608 | 58,609,672 | 177 | 525,576 | 43,688,317 | 223 | 696,018 | 30,464,729 |
| 8 | 26,798 | 6,646,329 | 3 | 6,294 | 4,781,587 | 18 | 17,413 | 534,111 |
| 123 | 109,795 | 9,252,212 | 117 | 133,831 | 9,055,826 | 110 | 105,822 | 2,662,872 |
| 8 | 20,670 | 973,187 | 7 | 19,981 | 1,948,357 | 7 | 18,392 | 1,761,298 |
| 1 | 2,521 | 473,406 | | | | 1 | 2,922 | |
| 17 | 40,566 | 9,625,831 | 6 | 10,910 | 12,702,363 | 5 | 5,281 | 12,402,608 |
| 652 | 1,412,871 | 197,198,423 | 740 | 1,711,981 | 237,278,104 | 992 | 2,755,752 | 298,876,565 |

EXPORTS.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 123 | 260,347 | 106,778,797 | 158 | 431,774 | 97,042,637 | 240 | 961,021 | 153,664,815 |
| 145 | 309,604 | 72,187,426 | 235 | 529,789 | 75,547,467 | 342 | 852,246 | 77,137,612 |
| 10 | 15,612 | 3,596,622 | 3 | 2,869 | 306,124 | 11 | 20,023 | 249,453 |
| 14 | 39,805 | 3,211,130 | 21 | 49,904 | 4,164,701 | 29 | 75,224 | 882,795 |
| 1 | 1,943 | | 2 | 3,642 | 625,866 | 5 | 4,323 | 65,360 |
| 186 | 590,310 | 49,088,408 | 178 | 531,052 | 25,370,947 | 221 | 693,559 | 39,770,945 |
| 9 | 30,317 | 10,943,569 | 3 | 6,294 | 58,138 | 18 | 17,413 | 2,304 |
| 143 | 228,471 | 6,316,506 | 108 | 122,468 | 7,124,859 | 115 | 177,936 | 2,579,337 |
| 8 | 20,370 | 6,791,864 | 6 | 17,696 | 7,806,951 | 8 | 12,266 | 11,157,130 |
| 1 | 2,521 | 1,119,655 | | | | 1 | 2,922 | |
| 19 | 45,348 | 10,354,987 | 5 | 10,381 | 8,187,962 | 5 | 5,281 | 16,737,960 |
| 659 | 1,544,648 | 270,388,964 | 719 | 1,705,869 | 226,235,652 | 995 | 2,771,214 | 302,247,711 |

TOTAL TRADE.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 257 | 516,996 | 162,861,385 | 331 | 882,147 | 181,832,587 | 478 | 1,909,202 | 259,643,836 |
| 290 | 610,416 | 120,999,888 | 468 | 1,051,944 | 148,842,663 | 687 | 1,719,108 | 215,220,275 |
| 19 | 30,453 | 5,091,346 | 8 | 8,852 | 447,813 | 21 | 38,360 | 835,928 |
| 30 | 92,559 | 7,808,689 | 39 | 85,054 | 9,177,139 | 59 | 147,425 | 6,567,701 |
| 3 | 5,800 | 568,247 | 3 | 5,370 | 1,755,591 | 10 | 8,646 | 783,117 |
| | | 62,206 | | | 732,656 | | | 125 |
| 375 | 1,173,918 | 107,698,080 | 355 | 1,056,628 | 69,059,264 | 444 | 1,389,577 | 70,235,674 |
| 17 | 57,115 | 17,589,898 | 6 | 12,588 | 4,839,725 | 36 | 34,826 | 536,415 |
| 266 | 338,266 | 15,568,718 | 225 | 256,299 | 16,180,685 | 225 | 223,758 | 5,242,209 |
| 16 | 41,040 | 7,765,051 | 13 | 37,677 | 9,755,308 | 15 | 39,658 | 12,918,428 |
| 2 | 5,042 | 1,593,061 | | | | 2 | 5,844 | |
| 36 | 85,914 | 19,980,818 | 11 | 21,291 | 20,890,325 | 10 | 10,562 | 29,140,568 |
| 1,311 | 2,957,519 | 467,587,387 | 1,459 | 3,417,850 | 463,513,756 | 1,987 | 5,526,966 | 601,124,276 |

[a] These figures are subject to correction in a later issue.

[b] Imports during the first six months of 1919 are proceeds from sale of goods seized on board German vessels in Philippine waters.

TABLE No. 109.—*Number and registered net tonnage of foreign vessels entered from foreign ports, 1916–1920.*

[Source: Bureau of Customs.]

| Foreign ports. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. |
| Amoy, China | 26 | 39,789 | 5 | 7,720 | 4 | 3,020 | 22 | 34,067 | 31 | 46,290 |
| Amsterdam, Holland | 1 | 1,463 | | | | | | | | |
| Balikpapan, Dutch Borneo | | | 1 | 395 | 11 | 2,402 | 11 | 2,976 | 3 | 2,803 |
| Bangkok, Siam | 1 | 3,313 | | | 1 | 1,012 | | | | |
| Barcelona, Spain | 7 | 18,761 | 5 | 8,524 | 5 | 10,565 | 3 | 7,239 | | |
| Batavia, Java | 14 | 56,260 | 10 | 38,578 | 5 | 18,479 | 3 | 10,199 | 1 | 4,518 |
| Bilbao, Spain | 1 | 2,565 | 1 | 1,856 | | | | | | |
| Bombay, India | | | | | 1 | 3,484 | | | | |
| Brisbane, Australia | 8 | 39,172 | 1 | 6,456 | | | | | | |
| Brookston, British East Indies | | | 3 | 1,725 | 4 | 3,331 | 2 | 1,296 | 3 | 2,423 |
| Cadiz, Spain | 1 | 2,565 | | | 1 | 1,344 | 4 | 9,486 | 6 | 16,290 |
| Calcutta, India | | | 2 | 6,606 | 10 | 29,465 | 9 | 25.717 | 17 | 42,262 |
| Chingkian, China | | | | | 10 | 14,455 | 1 | 4,348 | | |
| Chinwangtao, China | 10 | 20,952 | 12 | 16,582 | 15 | 20,378 | 6 | 12,794 | 17 | 29,644 |
| Colombo, Ceylon | | | | | | | | | 5 | 17,038 |
| Dalny, Manchuria | 14 | 30,676 | 13 | 25,048 | 15 | 24,351 | 1 | 1,306 | | |
| Glasgow, Scotland | 1 | 4,810 | | | | | | | 5 | 22,448 |
| Guam | | | 3 | 267 | 2 | 302 | 1 | 89 | | |
| Haiphong, French Indo China | 1 | 3,435 | 2 | 2,118 | 3 | 2,471 | 14 | 11,231 | 3 | 2,673 |
| Hankow, China | 1 | 2,843 | 1 | 3,004 | | | | | | |
| Hongay, China | | | 1 | 833 | 1 | 1,288 | 1 | 833 | | |
| Hongkong | 145 | 237,033 | 121 | 208,989 | 101 | 208,720 | 126 | 210,623 | 144 | 308,337 |
| Honolulu, Hawaii | | | 1 | 2,089 | 4 | 856 | 1 | 4,149 | 2 | 10,635 |
| Karatzu, Japan | 46 | 86,242 | 57 | 117,103 | 39 | 74,356 | 40 | 59,921 | 41 | 73,228 |
| Keelung, Formosa, Japan | 3 | 6,230 | 5 | 5,657 | 3 | 3,599 | 23 | 29,347 | 35 | 44,716 |
| Kobe, Japan | 7 | 17,624 | 14 | 40,906 | 18 | 38,880 | 16 | 31,216 | 21 | 67,428 |
| Kuchinotzu, Japan | 2 | 10,121 | 1 | 4,290 | 1 | 3,071 | | | | |
| Kudat, British Borneo | 1 | 137 | | | 1 | 8 | 2 | 143 | 12 | 150 |
| Liverpool, England | | | 3 | 14,050 | | | | | 3 | 18,018 |
| Maccassar, Celebes | | | | | | | 11 | 17,480 | 1 | 211 |
| Marseilles, France | | | | | | | | | | |
| Melbourne, Australia | 23 | 58,438 | 20 | 47,651 | 18 | 46,592 | 21 | 53,483 | 40 | 99,091 |
| Miike, Japan | 25 | 46,965 | 8 | 18,019 | 14 | 29,385 | 22 | 43,068 | 27 | 57,117 |
| Moji, Japan | 26 | 57,108 | 5 | 8,285 | 8 | 13,965 | 5 | 10,619 | 11 | 31,506 |
| Moruran, Japan | 2 | 3,706 | 4 | 9,123 | 1 | 1,167 | | | | |
| Nagasaki, Japan | 11 | 41,418 | 4 | 8,141 | 2 | 9,168 | 3 | 3,376 | 7 | 32,315 |
| New Castle, Australia | | | | | 4 | 5,001 | 6 | 10,496 | 28 | 60,133 |
| New York, New York | 23 | 76,366 | 13 | 44,533 | 6 | 21,928 | 35 | 139,887 | 55 | 206,197 |
| Norfolk, Virginia | | | | | | | | | 3 | 10,716 |
| Penang, Straits Settlements | 2 | 3,980 | | | 1 | 3,557 | | | | |
| Pnom Penh, French Indo China | 10 | 9,618 | 7 | 5,572 | | | 30 | 27,387 | 44 | 38,454 |
| Port Arthur, Manchuria | 1 | 1,786 | 3 | 7,850 | 1 | 2,675 | | | 2 | 8,586 |
| Port Darwin, Australia | | | | | | | | | | |
| Portland, Oregon | | | | | | | 4 | 13,520 | 17 | 63,468 |
| Port Natal, British Africa | | | 2 | 1,449 | 1 | 821 | | | | |
| Saigon, Cochin-China | 97 | 85,645 | 95 | 72,693 | 99 | 93,194 | 26 | 21,142 | 25 | 29,962 |
| Sandakan, British Borneo | 26 | 11,844 | 26 | 11,742 | 33 | 12,148 | 29 | 16,532 | 31 | 13,010 |
| San Francisco, California | 48 | 157,404 | 64 | 241,335 | 67 | 249,469 | 72 | 264,814 | 99 | 414,307 |
| Seattle, Washington | 10 | 51,142 | 4 | 13,493 | 13 | 67,474 | 31 | 163,607 | 57 | 287,148 |
| Sebattik, Dutch Borneo | 11 | 4,728 | 10 | 6,942 | 4 | 5,034 | 8 | 8,451 | 4 | 1,597 |
| Shanghai, China | 12 | 40,518 | 13 | 38,749 | 14 | 50,227 | 12 | 27,577 | 18 | 72,853 |
| Shimonoseki, Japan | 1 | 2,899 | 1 | 3,084 | 1 | 1,320 | 1 | 1,706 | | |
| Singapore, Straits Settlements | 16 | 21,563 | 12 | 18,304 | 18 | 29,606 | 18 | 35,258 | 24 | 80,184 |
| Soerabaya, Java | | | 4 | 16,819 | 1 | 4,155 | 4 | 14,767 | 4 | 6,068 |
| Swatow, China | 2 | 2,455 | | | | | | | | |
| Sydney, Australia | | | 12 | 40.570 | 21 | 54,636 | 23 | 56,923 | 12 | 18,392 |
| Tacoma, Washinton | 14 | 59,406 | 15 | 72,976 | 13 | 80.053 | 13 | 76,853 | 8 | 48,957 |
| Takao, Formosa, Japan | 2 | 2,354 | | | 4 | 3,292 | 1 | 1,659 | 1 | 4,462 |
| Vancouver, Canada | 14 | 107,582 | 26 | 160,388 | 12 | 57,815 | 21 | 123,636 | 27 | 186,058 |
| Vladivostok, Siberia | 6 | 20,799 | 2 | 9,478 | | | 2 | 4,626 | | |
| Yokohama, Japan | 23 | 90,020 | 19 | 63,581 | 24 | 90,232 | 27 | 76,125 | 35 | 124,288 |
| All others | 10 | 17,611 | 21 | 22,590 | 17 | 14,120 | 29 | 42,009 | 63 | 151,786 |
| Total | 705 | 1,559,346 | 652 | 1,456,163 | 652 | 1,412,871 | 740 | 1,711,981 | 992 | 2,755,753 |

TABLE No. 110.—*Number and registered net tonnage of foreign vessels departed for foreign ports, 1916–1920.*

[Source: Bureau of Customs.]

| Foreign ports. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. | No. | Net tonnage. |
| Amoy, China | 25 | 38,663 | 5 | 7,720 | 1 | 689 | 21 | 34,089 | 28 | 42,474 |
| Amsterdam, Holland | 1 | 1,463 | | | 1 | 4,925 | | | 2 | 6,902 |
| Balikpapan, Borneo | 1 | 3,756 | 2 | 4,550 | 12 | 6,557 | 12 | 2,687 | 3 | 6,373 |
| Bangkok, Siam | | | | | | | 5 | 6,303 | | |
| Barcelona, Spain | 12 | 26,810 | 4 | 10,328 | 1 | 2,565 | 3 | 10,505 | 6 | 23,112 |
| Batavia, Java | 9 | 38,591 | 9 | 39,833 | 9 | 26,177 | 7 | 15,441 | 12 | 36,504 |
| Bilbao, Spain | 1 | 791 | 2 | 3,554 | | | | | | |
| Bombay, India | | | | | 1 | 2,120 | | | | |
| Boston, Massachusetts | 10 | 34,482 | 2 | 6,253 | | | | | 11 | 44,609 |
| Brisbane, Australia | 1 | 6,456 | | | | | | | | |
| Brookston, British East Indies | | | 3 | 1,724 | 5 | 4,546 | 2 | 1,296 | 3 | 3,771 |
| Cadiz, Spain | | | 1 | 1,344 | 3 | 6,898 | | | 8 | 19,871 |
| Calcutta, India | 1 | 3,131 | | | 3 | 8,813 | 5 | 13,327 | 17 | 57,266 |
| Chingkian, China | 2 | 2,454 | 1 | 1,227 | 2 | 2,014 | 2 | 1,877 | 1 | 1,206 |
| Chinwangtao, China | 10 | 20,060 | 4 | 7,424 | 4 | 5,460 | 3 | 5,550 | 16 | 27,684 |
| Colombo, Ceylon | | | 2 | 6,606 | 5 | 16,386 | 3 | 10,418 | 3 | 12,151 |
| Dalny, Manchuria | 13 | 25,974 | 10 | 18,449 | 11 | 17,576 | 4 | 7,494 | | |
| Genoa, Italy | 2 | 3,593 | | | | | | | 5 | 25,668 |
| Guam | | | 3 | 267 | 2 | 261 | 1 | 137 | | |
| Haiphong, French Indo China | | | | | | | 9 | 7,497 | 6 | 6,501 |
| Hongay, China | 2 | 3,080 | 1 | 1,071 | 1 | 690 | 6 | 7,137 | 7 | 8,443 |
| Hongkong | 139 | 230,072 | 108 | 146,323 | 95 | 122,015 | 125 | 217,297 | 176 | 358,761 |
| Honolulu, Hawaii | | | | | 1 | 2,673 | 5 | 18,378 | 3 | 12,778 |
| Karatzu, Japan | 30 | 51,844 | 16 | 25,667 | 2 | 2,934 | 15 | 25,747 | 12 | 26,034 |
| Keelung, Formosa, Japan | | | 1 | 1,215 | 1 | 1,923 | 17 | 27,334 | 27 | 30,874 |
| Kobe, Japan | 8 | 16,739 | 18 | 36,820 | 15 | 34,661 | 18 | 50,084 | 24 | 55,008 |
| Kuchinotzu, Japan | | | | | | | | | 1 | 3,361 |
| Kudat, British Borneo | 1 | 137 | | | | | | | 12 | 163 |
| Liverpool, England | 11 | 47,978 | 18 | 75,698 | 14 | 68,434 | 6 | 20,626 | 4 | 16,930 |
| London, England | 27 | 106,535 | 8 | 36,246 | 8 | 36,728 | 15 | 65,662 | 27 | 120,083 |
| Maccassar, Celebes | 5 | 12,218 | 1 | 1,461 | | | 14 | 26,101 | | |
| Marseilles, France | 8 | 19,630 | 4 | 6,646 | 1 | 802 | 10 | 23,983 | 1 | 2,102 |
| Melbourne, Australia | 4 | 6,655 | 7 | 11,237 | 3 | 9,457 | 5 | 10,884 | 12 | 39,314 |
| Miike, Japan | 17 | 29,730 | 5 | 9,456 | | | 1 | 1,752 | 3 | 8,845 |
| Moji, Japan | 13 | 20,000 | 7 | 12,261 | 5 | 7,322 | 5 | 7,147 | 7 | 16,828 |
| Nagasaki, Japan | 1 | 2,712 | 4 | 8,499 | | | 2 | 5,187 | 4 | 5,182 |
| New Castle, Australia | 1 | 796 | | | | | 4 | 7,042 | 32 | 70,773 |
| New York, New York | 18 | 64,075 | 9 | 36,268 | 9 | 38,064 | 7 | 33,541 | 57 | 229,892 |
| Ningpo, Japan | 7 | 8,242 | 2 | 2,129 | 6 | 5.679 | 3 | 3,566 | 1 | 693 |
| Pnom Penh, French Indo China | 7 | 6,490 | 6 | 4,776 | | | 25 | 22,760 | 38 | 33,076 |
| Portland, Oregon | | | | | 1 | 1,288 | 3 | 9,130 | 17 | 65,198 |
| Rangoon, India | | | | | | | | | | |
| Saigon, Cochin-China | 94 | 81,530 | 90 | 77,560 | 119 | 192,414 | 31 | 34,729 | 21 | 29,537 |
| Samarang, Java | | | | | | | 2 | 4,814 | | |
| Sandakan, British Borneo | 27 | 14,208 | 35 | 19,140 | 39 | 17,200 | 33 | 22,783 | 33 | 19,780 |
| San Francisco, California | 63 | 207,912 | 98 | 315,719 | 105 | 371,089 | 71 | 252,981 | 87 | 363,540 |
| Savona, Italy | 1 | 2,878 | | | | | | | | |
| Seattle, Washington | 19 | 71,457 | 19 | 74,660 | 25 | 129,786 | 31 | 162,133 | 65 | 334,251 |
| Sebattik, Dutch Borneo | 11 | 4,727 | 9 | 7,447 | 3 | 2,984 | 8 | 8,848 | 5 | 1,808 |
| Shanghai, China | 10 | 15,003 | 11 | 14,282 | 18 | 19,463 | 14 | 44,804 | 12 | 34,856 |
| Singapore, Straits Settlements | 10 | 13,380 | 16 | 29,947 | 23 | 65,448 | 23 | 54,698 | 29 | 84,334 |
| Soerabaya, Java | 2 | 4,662 | 5 | 11,707 | 1 | 1,148 | 4 | 7,554 | 6 | 10,770 |
| Swatow, China | 1 | 1,220 | | | | | | | | |
| Sydney, Australia | 4 | 6,650 | 19 | 55,524 | 18 | 52,790 | 26 | 74,557 | 22 | 44,940 |
| Tacoma, Washington | 18 | 85,909 | 13 | 56,362 | 3 | 11,356 | | | 19 | 110,275 |
| Takao, Formosa | 5 | 9,518 | 4 | 8,454 | 6 | 7,635 | 3 | 5,246 | 2 | 5,339 |
| Vancouver, Canada | 14 | 95,057 | 24 | 142,618 | 12 | 55,752 | 19 | 106,531 | 16 | 123,383 |
| Victoria, Canada | | | 8 | 37,498 | 16 | 76,871 | 18 | 94,728 | | |
| Vladivostok, Siberia | 5 | 17,256 | | | | | | | | |
| Yokohama, Japan | 17 | 40,110 | 21 | 58,336 | 29 | 68,397 | 22 | 41,752 | 23 | 51,737 |
| All others | 30 | 89,490 | 13 | 30,223 | 20 | 34,658 | 51 | 89,732 | 69 | 138,234 |
| Total | 718 | 1,594,124 | 648 | 1,464,529 | 659 | 1,544,648 | 719 | 1,705,869 | 995 | 2,771,214 |

TABLE NO. 111.—*Vessels newly documented in the Philippines, during the years ended December 31, 1917–1920.*

[Source: Bureau of Customs.]

| Ports. | 1917 | | | | | | | | 1918 | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Coastwise trade. | | | | Lighterage and harbor trade. | | Total. | | Coastwise trade. | | | | Lighterage and harbor trade. | | Total. | |
| | Steam vessels. | | Sailing vessels. | | | | | | Steam vessels. | | Sailing vessels. | | | | | |
| | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. | Number. | Registered net tonnage. |
| Manila | 9 | 2,563 | 187 | 3,535 | 104 | 1,441 | 300 | 7,539 | 17 | 6,569 | 119 | 4,433 | 214 | 4,458 | 350 | 15,460 |
| Iloilo | 1 | 74 | 99 | 1,517 | ..... | ..... | 100 | 1,591 | ..... | ..... | 35 | 906 | 1 | 17 | 36 | 923 |
| Cebu | 6 | 36 | 104 | 914 | ..... | ..... | 110 | 950 | 24 | 473 | 72 | 686 | ..... | ..... | 96 | 1,159 |
| Jolo | ..... | ..... | 3 | 16 | ..... | ..... | 3 | 16 | ..... | ..... | 1 | 13 | 14 | 66 | 15 | 79 |
| Zamboanga | ..... | ..... | 7 | 117 | 5 | 40 | 12 | 157 | 1 | 7 | 58 | 548 | ..... | ..... | 59 | 555 |
| Balabac | ..... | ..... | 11 | 109 | ..... | ..... | 11 | 109 | ..... | ..... | 15 | 157 | ..... | ..... | 15 | 157 |
| Total | 16 | 2,673 | 411 | 6,208 | 109 | 1,481 | 536 | 10,362 | 42 | 7,049 | 300 | 6,743 | 229 | 4,541 | 571 | 18,333 |
| | 1919 | | | | | | | | 1920 | | | | | | | |
| Manila | 13 | 6,983 | 250 | 6,238 | 162 | 4,657 | 425 | 17,878 | 29 | 3,775 | 319 | 7,967 | 181 | 5,000 | 529 | 16,742 |
| Iloilo | 1 | 49 | 25 | 436 | 3 | 161 | 29 | 646 | 2 | 65 | 21 | 869 | 5 | 231 | 28 | 1,165 |
| Cebu | 4 | 184 | 50 | 1,042 | 22 | 441 | 76 | 1,667 | 1 | 106 | 14 | 463 | 5 | 175 | 20 | 744 |
| Jolo | ..... | ..... | 50 | 371 | ..... | ..... | 50 | 371 | ..... | ..... | 6 | 62 | ..... | ..... | 6 | 62 |
| Zamboanga | ..... | ..... | 63 | 602 | ..... | ..... | 63 | 602 | ..... | ..... | 15 | 140 | 1 | 9 | 16 | 149 |
| Balabac | ..... | ..... | 4 | 29 | ..... | ..... | 4 | 29 | ..... | ..... | 2 | 18 | ..... | ..... | 2 | 18 |
| Total | 18 | 7,216 | 442 | 8,718 | 187 | 5,259 | 647 | 21,193 | 32 | 3,946 | 377 | 9,519 | 192 | 5,415 | 601 | 18,880 |

TABLE No. 112.—*Number and class of lights (Lighthouses establishment), by provinces, on December 31, 1920.*

| Provinces. | Class and order. | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | First order. | Second order. | Third order. | Fourth order. | Sixth order. | | | Lens lantern. | Small lantern. | Electric arc light. | Automatic acetylene. | | | Total. |
| | | | | | Flashing. | Occulting. | Fixed. | | | | Flashing white. | Flashing red. | Flashing green. | |
| Agusan | | | | | | | | 2 | | | | | | 2 |
| Albay | | | | | | 2 | 1 | 3 | | | | | | 6 |
| Ambos Camarines | | | | | | 1 | | | | | 2 | | | 3 |
| Antique | | | | | | | | | | | 2 | | | 2 |
| Bataan | | | | | | | | 1 | | | | 1 | | 2 |
| Batangas | 1 | | 1 | 1 | | | | 4 | | | 1 | | | 8 |
| Bohol | | | | | | 1 | | | | | | | | 1 |
| Cagayan | | | | | 2 | 1 | | 1 | | | | | | 4 |
| Capiz | | | | 1 | | 1 | 1 | | | | | | | 3 |
| Cavite | | 1 | | | | 1 | | 1 | | | 2 | | | 5 |
| Cebu | | | | 2 | 2 | | 2 | 4 | | | 3 | 1 | | 14 |
| Cotabato | | | | | | | | 1 | | | 1 | | | 2 |
| Davao | | | | | | | | 4 | | | 1 | | | 5 |
| Ilocos Norte | 1 | | | | | | | 1 | | | | | | 2 |
| Ilocos Sur | | | | | | 2 | 1 | | | | | | | 3 |
| Iloilo | | | | 3 | 2 | | | | | | 1 | 1 | 1 | 9 |
| Laguna | | | | | | | | 2 | | | | | | 2 |
| La Union | | | | | 1 | | | 2 | | | | | | 3 |
| Leyte | | | | | | 1 | | 6 | | | 1 | | | 8 |
| Manila, City of | | | | | 1 | | | 1 | 2 | 2 | | 2 | 1 | 8 |
| Mindoro | | | 1 | | | 1 | | 3 | | | 1 | | | 6 |
| Misamis | | | | | | | 1 | 4 | | | 1 | | | 6 |
| Mountain | | | | | | | | 1 | | | | | | 1 |
| Occidental Negros | | | | | | 1 | | 2 | | | | | | 3 |
| Oriental Negros | | | | | | | | 2 | | | 2 | | | 4 |
| Palawan | 1 | | | | | 1 | 1 | 3 | | | 1 | 2 | | 9 |
| Pangasinan | | | 1 | | | | 1 | 1 | | | | | | 3 |
| Rizal | | | | | | | | 1 | | | | | | 1 |
| Romblon | | | | | | 1 | 1 | 2 | | | | | | 4 |
| Samar | | | 2 | 1 | | 1 | 3 | 1 | | | 2 | | | 10 |
| Sorsogon | | | 3 | | 1 | 1 | 1 | 7 | | | 1 | | | 14 |
| Sulu | | | | | | | 1 | 1 | | | 4 | | | 6 |
| Surigao | | | | | | | | 2 | | | 3 | | | 5 |
| Tayabas | | | | | | | | 4 | | | 4 | | | 8 |
| Zambales | | | 1 | | 1 | 2 | | 1 | | | | | | 5 |
| Zamboanga | | | | | | 2 | 1 | 2 | | | 1 | | | 6 |
| Grand total | 3 | 1 | 9 | 8 | 10 | 20 | 15 | 70 | 2 | 2 | 34 | 7 | 2 | 183 |
| Total for 1919 | 3 | 1 | 9 | 8 | 10 | 20 | 15 | 69 | 2 | 2 | 34 | 7 | 2 | 182 |

## XVII. PUBLIC FINANCE, MONEY, BANKING AND INSURANCE

TABLE NO. 113.—*Total receipts, expenditures and accumulated surplus of the Insular Government, 1901–1920.*

[Source: Bureau of Audits.]

| Year ended— | Surplus at the beginning of the year. | Receipts. | Total. | Expenditures. | Accumulated surplus at the end of the year. |
|---|---|---|---|---|---|
| June 30: | | | | | |
| 1901 | (₱4,395,583) | ₱21,419,118 | ₱17,023,535 | ₱12,200,907 | ₱4,822,628 |
| 1902 | 4,822,628 | 19,072,978 | 23,895,606 | 15,314,006 | 8,581,600 |
| 1903 | 8,581,600 | 22,006,141 | 30,587,741 | 21,078,373 | 9,509,368 |
| 1904 | 9,509,368 | 19,066,227 | 28,575,595 | 23,924,104 | 4,651,491 |
| 1905 | 4,651,491 | 25,368,818 | 30,020,309 | 25,256,215 | 4,764,094 |
| 1906 | 4,764,094 | 24,685,769 | 29,449,863 | 22,047,029 | 7,402,834 |
| 1907 | 7,402,834 | 26,424,817 | 33,827,651 | 21,014,693 | 12,812,958 |
| 1908 | 12,812,958 | 28,359,502 | 41,172,460 | 27,035,532 | 14,136,928 |
| 1909 | 14,136,928 | 30,050,729 | 44,187,657 | 31,830,224 | 12,357,433 |
| 1910 | 12,357,433 | 36,741,964 | 49,099,397 | 35,090,828 | 14,008,569 |
| 1911 | 14,008,569 | 42,977,123 | 56,985,692 | 39,805,578 | 17,180,114 |
| 1912 | 17,180,114 | 42,922,030 | 60,102,144 | 43,136,104 | 16,966,040 |
| 1913 | 16,966,040 | 41,818,182 | 58,784,222 | 44,392,124 | 14,392,098 |
| December 31: | | | | | |
| 1913 | 14,392,098 | 18,274,064 | 32,666,162 | 22,496,962 | 10,169,200 |
| 1914 | 10,169,200 | 35,334,625 | 45,503,825 | 36,944,597 | 8,559,228 |
| 1915 | 8,559,228 | 41,428,010 | 49,987,238 | 39,753,121 | 10,234,117 |
| 1916 | 10,234,117 | 45,704,856 | 55,938,973 | 40,906,813 | 15,032,160 |
| 1917 | 15,032,160 | 54,781,241 | 69,813,401 | 45,408,718 | 24,404,683 |
| 1918 | 24,404,683 | 68,690,105 | 93,094,788 | 57,496,044 | 35,598,744 |
| 1919 | 35,598,744 | 79,686,923 | 115,285,667 | 86,742,589 | 28,543,078 |
| 1920 | 28,543,078 | 99,404,913 | 127,947,991 | 84,010,279 | 43,937,712 |

NOTE.—Figures in parentheses are overdrafts.

TABLE No. 114.—*Total receipts, expenditures and accumulated surplus of the city of Manila, 1902–1920.*

[Source: Bureau of Audits.]

| Year ended— | Surplus at the beginning of the year. | Receipts. | Total. | Expenditures. | Accumulated surplus at the end of the year. |
|---|---|---|---|---|---|
| June 30: | | | | | |
| 1902 | ..... | ₱3,902,732 | ₱3,902,732 | ₱3,033,303 | ₱869,429 |
| 1903 | ₱869,429 | 4,429,116 | 5,298,545 | 3,830,197 | 1,468,348 |
| 1904 | 1,468,348 | 5,899,025 | 7,367,373 | 5,355,231 | 2,012,142 |
| 1905 | 2,012,142 | 5,092,055 | 7,104,197 | 5,122,814 | 1,981,383 |
| 1906 | 1,981,383 | 5,076,321 | 7,057,704 | 4,560,692 | 2,497,012 |
| 1907 | 2,497,012 | 3,706,519 | 6,203,531 | 6,019,984 | 183,547 |
| 1908 | 183,547 | 4,154,082 | 4,337,629 | 4,048,593 | 289,036 |
| 1909 | 289,036 | 4,370,187 | 4,659,223 | 4,285,828 | 373,395 |
| 1910 | 373,395 | 3,121,150 | 3,494,545 | 3,065,447 | 429,098 |
| 1911 | 429,098 | 4,750,758 | 5,179,856 | 4,984,741 | 195,115 |
| 1912 | 195,115 | 5,401,493 | 5,596,608 | 5,256,371 | 340,237 |
| 1913 | 340,237 | 5,597,622 | 5,937,859 | 5,515,871 | 421,988 |
| December 31: | | | | | |
| 1913 | 421,988 | 3,328,293 | 3,750,281 | 3,357,777 | 392,504 |
| 1914 | 392,504 | 4,841,081 | 5,233,585 | 5,036,361 | 197,224 |
| 1915 | 197,224 | 5,490,091 | 5,687,315 | 4,826,792 | 860,523 |
| 1916 | 860,523 | 5,674,732 | 6,535,255 | 5,512,838 | 1,022,417 |
| 1917 | 1,022,417 | 6,308,559 | 7,330,976 | 6,539,284 | 791,692 |
| 1918 | 791,692 | 6,765,894 | 7,557,586 | 7,384,096 | 173,490 |
| 1919 | 173,490 | 6,831,203 | 7,004,693 | 9,167,212 | (2,162,519) |
| 1920 | (2,162,519) | 6,750,983 | 4,588,464 | 8,385,248 | (3,796,785) |

NOTE.—Figures in parentheses are overdrafts.

TABLE No. 115.—*Total receipts, expenditures and accumulated surplus of the provincial governments, 1904–1920.*

[Source: Bureau of Audits.]

| Year ended— | Surplus at the beginning of the year. | Receipts. | Total. | Expenditures. | Accumulated surplus at the end of the year. |
|---|---|---|---|---|---|
| June 30: | | | | | |
| 1904 [a] | ₱1,647,482 | ₱11,623,090 | ₱13,270,572 | ₱11,417,563 | ₱1,853,009 |
| 1905 | 1,853,009 | 9,451,243 | 11,304,252 | 9,406,711 | 1,897,541 |
| 1906 | 1,897,541 | 4,692,672 | 6,590,213 | 4,601,236 | 1,988,977 |
| 1907 | 1,988,977 | 4,099,693 | 6,088,670 | 4,588,050 | 1,500,620 |
| 1908 | 1,500,620 | 4,818,249 | 6,318,869 | 3,733,533 | 2,585,336 |
| 1909 | 2,585,336 | 6,315,448 | 8,900,784 | 6,394,746 | 2,506,038 |
| 1910 | 2,506,038 | 7,024,885 | 9,530,923 | 6,992,611 | 2,538,312 |
| 1911 | 2,538,312 | 7,725,315 | 10,263,627 | 7,513,295 | 2,750,332 |
| December 31: | | | | | |
| 1911 | 2,750,332 | 4,231,362 | 6,981,694 | 5,203,983 | 1,777,711 |
| 1912 | 1,777,711 | 12,315,234 | 14,092,945 | 9,851,226 | 4,241,719 |
| 1913 | 4,241,719 | 10,234,119 | 14,475,838 | 11,241,048 | 3,234,790 |
| 1914 | 3,234,790 | 11,134,409 | 14,369,199 | 11,935,121 | 2,434,078 |
| 1915 | 2,434,078 | 23,021,123 | 25,455,201 | 22,658,491 | 2,796,710 |
| 1916 | 2,796,710 | 22,122,221 | 24,918,931 | 22,847,448 | 2,071,483 |
| 1917 | 2,071,483 | 17,639,086 | 19,710,569 | 15,634,347 | 4,076,222 |
| 1918 | 4,076,222 | 18,571,096 | 22,647,318 | 24,056,541 | (1,409,223) |
| 1919 | (1,409,223) | 20,606,539 | 19,197,316 | 21,411,520 | (2,214,204) |
| 1920 | (2,214,204) | 19,110,170 | 16,895,965 | 19,409,432 | (2,513,467) |

[a] Provincial and municipal statements not separately stated.

NOTE.—Figures in parentheses are overdrafts. These overdrafts are due to the investments in United States war bonds which decreased the "current surplus" and increased the "reserves."

TABLE No. 116.—*Total receipts, expenditures and accumulated surplus of the municipal governments, 1906–1920.*

[Source: Bureau of Audits.]

| Year. | Surplus at the beginning of the year. | Receipts. | Total. | Expenditures. | Accumulated surplus at the end of the year. |
|---|---|---|---|---|---|
| 1906 | ₱1,053,598 | ₱5,843,021 | ₱6,896,619 | ₱4,989,941 | ₱1,906,678 |
| 1907 | 1,906,678 | 5,103,896 | 7,010,574 | 5,248,524 | 1,762,050 |
| 1908 | 1,762,050 | 5,920,420 | 7,682,470 | 5,372,119 | 2,310,351 |
| 1909 | 2,310,351 | 6,397,556 | 8,708,007 | 6,097,675 | 2,610,332 |
| 1910 | 2,610,332 | 6,832,426 | 9,442,758 | 7,072,239 | 2,370,519 |
| 1911 | 2,370,519 | 7,048,293 | 9,418,812 | 6,993,268 | 2,425,544 |
| 1912 | [a] 2,425,571 | 7,330,862 | 9,756,433 | 7,172,189 | 2,584,244 |
| 1913 | 2,584,244 | 7,863,330 | 10,447,574 | 7,596,026 | 2,851,548 |
| 1914 | 2,851,548 | 7,859,677 | 10,711,225 | 8,033,516 | 2,677,709 |
| 1915 | 2,677,709 | 11,039,012 | 13,716,721 | 11,057,926 | [b] 4,931,951 |
| 1916 | 4,931,951 | 11,168,822 | 16,100,773 | 10,882,508 | 5,218,265 |
| 1917 | 5,218,265 | 13,835,593 | 19,053,858 | 12,047,952 | 7,005,906 |
| 1918 | 7,005,906 | 15,295,454 | 22,301,360 | 13,828,183 | 8,473,177 |
| 1919 | 8,473,177 | 17,752,128 | 26,225,305 | 17,942,170 | 8,283,135 |
| 1920 | 8,283,135 | 22,301,004 | 30,584,139 | 21,930,940 | 8,653,199 |

[a] The difference of ₱27 between the balance at the end of the year 1911 and at the beginning of the year 1912 is due to an adjustment of a negative "balance at the beginning of the year" erroneously included in salaries.

[b] Includes balances of trust funds on January 1, 1915.

TABLE No. 117.—*Total and per capita receipts, expenditures and bonded indebtedness of the Philippine Islands, 1901–1920.*

[Source: Bureau of Audits.]

| Year ended— | Total receipts. | Total expenditures. | Total indebtedness. | Per capita. | | |
|---|---|---|---|---|---|---|
| | | | | Receipts. | Expenditures. | Indebtedness. |
| June 30: | | | | | | |
| 1901 | [a] ₱21,419,118 | [a] ₱12,200,907 | ..... | ₱2.81 | ₱1.60 | ..... |
| 1902 | [b] 22,975,710 | [b] 18,347,309 | ..... | 3.01 | 2.40 | ..... |
| 1903 | [b] 26,435,257 | [b] 24,908,570 | ..... | 3.46 | 3.26 | ..... |
| 1904 | [c] 36,588,342 | [c] 40,696,898 | ₱14,000,000 | 4.71 | 5.23 | ₱1.80 |
| 1905 | [c] 39,912,116 | [c] 39,785,740 | 21,000,000 | 5.04 | 5.02 | 2.65 |
| 1906 | 40,297,783 | 36,198,898 | 23,000,000 | 5.00 | 4.49 | 2.85 |
| 1907 | 39,334,925 | 36,871,251 | 27,000,000 | 4.79 | 4.49 | 3.29 |
| 1908 | 43,252,253 | 40,189,777 | 29,000,000 | 5.17 | 4.80 | 3.47 |
| 1909 | 47,133,920 | 48,608,473 | 32,000,000 | 5.53 | 5.71 | 3.76 |
| 1910 | 53,720,425 | 52,221,125 | 32,000,000 | 6.19 | 6.02 | 3.69 |
| 1911 | 62,501,489 | 59,296,882 | 32,250,000 | 7.07 | 6.71 | 3.65 |
| 1912 | 67,969,619 | 65,415,890 | 32,250,000 | 7.55 | 7.27 | 3.58 |
| 1913 | 65,513,253 | 68,745,069 | 32,250,000 | 7.15 | 7.50 | 3.52 |
| December 31: | | | | | | |
| 1913 | [d] 21,602,357 | [d] 25,854,739 | 32,250,000 | 2.36 | 2.82 | 3.52 |
| 1914 | 59,169,792 | 61,949,595 | 32,250,000 | 6.34 | 6.64 | 3.46 |
| 1915 | 80,978,236 | 78,296,330 | 32,250,000 | 8.52 | 8.24 | 3.39 |
| 1916 | 84,670,631 | 80,149,607 | 40,250,000 | 8.66 | 8.20 | 4.12 |
| 1917 | 92,564,479 | 79,630,301 | 40,250,000 | 9.20 | 7.92 | 4.00 |
| 1918 | 109,322,549 | 102,764,864 | 40,250,000 | 10.56 | 9.93 | 3.89 |
| 1919 | 124,876,793 | 135,263,491 | 40,420,000 | 11.82 | 12.81 | 3.83 |
| 1920 | 147,567,070 | 133,735,899 | 52,420,000 | 13.69 | 12.41 | 4.86 |

[a] Receipts and expenditures of the Insular Government only.
[b] Receipts and expenditures of the Insular and City (Manila) governments only.
[c] Receipts and expenditures of the Insular, provincial and City (Manila) governments only.
[d] From July 1 to December 31, only; provincial and municipal governments not included.

TABLE No. 118.—*Budget statement of the Insular Government, 1916–1920.*

[Source: Bureau of Audits.]

| Items of revenue and expenditures. | 1916 | | 1917 | | 1918 | | 1919 | | 1920 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Amount. | Per cent. | Amount. | Per cent. | Amount. | Per cent. | Amount. | Per cent. | Amount. | Per cent. |
| Revenue: | | | | | | | | | | |
| Licenses and business | ₱7,570,375 | 15.49 | ₱10,454,044 | 18.04 | ₱15,743,983 | 21.91 | ₱17,010,920 | 20.53 | ₱20,768,075 | 20.25 |
| Import duties | 9,871,687 | 20.20 | 11,183,822 | 19.30 | 13,479,737 | 18.76 | 10,975,080 | 13.25 | 13,786,252 | 13.44 |
| Excise tax | 10,749,368 | 22.00 | 12,933,426 | 22.32 | 13,191,923 | 18.36 | 14,179,448 | 17.11 | 14,479,592 | 14.12 |
| Income tax | 503,545 | 1.03 | 1,178,007 | 2.03 | 2,550,149 | 3.55 | 3,405,683 | 4.11 | 4,212,291 | 4.11 |
| Wharfage tax | 1,265,083 | 2.59 | 1,137,622 | 1.96 | 1,305,478 | 1.82 | 1,090,973 | 1.32 | 1,059,389 | 1.03 |
| Franchise tax | 509,145 | 1.04 | 732,676 | 1.27 | 164,340 | .23 | 195,253 | .24 | 254,692 | .25 |
| Documentary tax | 477,035 | .98 | 682,692 | 1.18 | 847,068 | 1.18 | 856,682 | 1.03 | 1,064,782 | 1.04 |
| Immigration | 87,512 | .18 | 152,232 | .26 | 207,752 | .29 | 232,864 | .28 | 238,992 | .23 |
| Tonnage dues | 81,771 | .17 | 152,690 | .26 | 157,756 | .22 | 176,115 | .21 | 256,726 | .25 |
| Inheritance tax | 5,872 | .01 | 5,285 | .01 | 75,128 | .11 | 271,035 | .33 | 187,800 | .18 |
| Revenue from public forests | 451,602 | .92 | 487,665 | .84 | 588,985 | .82 | 741,661 | .90 | 917,324 | .89 |
| United States internal revenue | 714,947 | 1.46 | 1,253,851 | 2.17 | 1,919,753 | 2.67 | 2,405,158 | 2.90 | 3,177,068 | 3.10 |
| Fines and forfeitures | 351,912 | .72 | 419,672 | .73 | 546,225 | .76 | 499,678 | .60 | 811,826 | .79 |
| Sales and rentals of public domain | 23,354 | .05 | 70,958 | .12 | 103,423 | .14 | 43,181 | .05 | 49,353 | .05 |
| Income from commercial and industrial units | 9,326,811 | 19.08 | 11,832,922 | 20.42 | 15,372,532 | 21.39 | 24,105,231 | 29.09 | 21,840,114 | 21.29 |
| Income from operating units | 175,263 | .36 | 52,626 | .10 | 62,301 | .09 | 106,462 | .13 | 177,086 | .17 |
| Dividends on bank stock | 157,526 | .32 | 314,787 | .54 | 495,590 | .69 | 653,242 | .79 | 879,798 | .86 |
| Income from U. S. A T. freight service | 125,315 | .26 | 337,470 | .58 | ..... | ..... | ..... | ..... | ..... | ..... |
| Interest repayments, railway companies | ..... | ..... | ..... | ..... | 290,202 | .40 | 287,178 | .35 | 423,982 | .41 |
| Proceeds from sales of Manila Port Works and improvement bonds, Act 2908 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 12,152,400 | 11.85 |
| All other income[a] | 6,420,817 | 13.14 | 4,381,476 | 7.56 | 4,672,524 | 6.50 | 5,282,220 | 6.38 | 5,371,481 | 5.24 |
| Prior year adjustments | ..... | ..... | 181,402 | .31 | 79,340 | .11 | 332,944 | .40 | 459,973 | .45 |
| Total | 48,868,940 | 100.00 | 57,945,325 | 100.00 | 71,854,189 | 100.00 | 82,851,008 | 100.00 | 102,568,996 | 100.00 |
| Less apportionments of internal revenue to local governments | 3,164,084 | ..... | 3,164,084 | ..... | 3,164,084 | ..... | 3,164,084 | ..... | 3,164,084 | ..... |
| Total revenue | 45,704,856 | ..... | 54,781,241 | ..... | 68,690,105 | ..... | 79,686,924 | ..... | 99,404,912 | ..... |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| *Expenditures:* | | | | | | | | | | |
| General administration [b] | 979,837 | 2.39 | 1,133,301 | 2.50 | 1,098,270 | 1.91 | 1,841,693 | 2.12 | 1,914,192 | 2.28 |
| Legislation | 855,785 | 2.09 | 980,428 | 2.16 | 1,010,660 | 1.76 | 1,090,610 | 1.26 | 1,264,727 | 1.51 |
| Adjudication | 1,533,100 | 3.75 | 1,517,048 | 3.34 | 1,529,840 | 2.66 | 1,849,726 | 2.13 | 1,896,818 | 2.26 |
| Protective service [c] | 4,545,480 | 11.11 | 5,288,906 | 11.65 | 6,522,880 | 11.34 | 7,531,086 | 8.68 | 5,699,055 | 6.78 |
| Social improvement [d] | 7,493,675 | 18.32 | 7,551,787 | 16.63 | 8,329,424 | 14.49 | 11,468,405 | 13.22 | 12,928,440 | 15.39 |
| Economic development [e] | 14,459,203 | 35.35 | 14,226,761 | 31.33 | 21,992,703 | 38.25 | 39,404,418 | 45.43 | 34,707,474 | 41 31 |
| Aid to local governments | 5,990,888 | 14.64 | 8,879,812 | 19.55 | 9,994,047 | 17.38 | 14,109,628 | 16.27 | 13,473,408 | 16.04 |
| Expense of revenue collection | 1,131,685 | 2.77 | 1,151,680 | 2.54 | 1,275,527 | 2.22 | 1,516,514 | 1.75 | 1,622,745 | 1.93 |
| Public debt | 1,709,491 | 4.18 | 2,167,962 | 4.77 | 2,247,166 | 3.91 | 2,276,518 | 2.62 | 2,525,007 | 3.01 |
| Public works and purchase of equipment | 2,072,699 | 5.07 | 1,764,288 | 3.89 | 2,704,081 | 4.70 | 4,847,778 | 5.59 | 7,295,813 | 8.68 |
| Retirement gratuities [f] | 99,476 | .24 | 584,353 | 1.29 | 785,904 | 1.37 | 806,014 | .93 | 664,599 | .79 |
| Pensions Act 2922 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 18,000 | .02 |
| Prior year charges | 35,494 | .09 | 20,077 | .04 | 5,542 | .01 | 200 | ..... | ..... | ..... |
| Prior year adjustments | ..... | ..... | 142,314 | .31 | ..... | ..... | ..... | ..... | ..... | ..... |
| Total | 40,906,813 | 100.00 | 45,408,717 | 100.00 | 57,496,044 | 100.00 | 86,742,590 | 100.00 | 84,010,278 | 100.00 |
| Current surplus for the year | 4,798,043 | ..... | 9,372,524 | ..... | 11,194,061 | ..... | [g] 7,055,666 | ..... | 15,394,634 | ..... |
| Current surplus at the beginning of the year | 10,234,117 | ..... | 15,032,159 | ..... | 24,404,683 | ..... | 35,598,744 | ..... | 28,543,078 | ..... |
| Current surplus at the end of the year | 15,032,160 | ..... | 24,404,683 | ..... | 35,598,744 | ..... | 28,543,078 | ..... | 43,937,712 | ..... |

[a] Includes income incidental to functional activities, sales of fixed property, Friar Lands estate and San Lazaro estate, proceeds of loan from currency reserved fund, and sales of agricultural bank loans, etc.

[b] Executive direction and control.

[c] Includes expenditures on law and order, national defense, supression of animal diseases and plant pests, protection against forces majeures and other protective service.

[d] Includes expenditures on public health, public education, public corrections, public charities, and other social improvements.

[e] Includes expenditures on conservation of natural resources, development of commerce and agriculture, regulation of public utilities, Philippine publicity, development of industrial arts and sciences, operation of commercial and industrial units, corporate investments, advances to railway companies under guaranty contracts and exchange on advances to railway companies.

[f] Act No. 2589, amended by Act No. 2796, provides for a gratuity by reason of retirement to officers and employees of the Philippine Government who have rendered satisfactory service during six continuous years or more.

[g] Deficit for the year.

TABLE NO. 119.—*Bonded indebtedness of the Insular Government on December 31, 1920.*

[Source: Insular Treasury.]

| Title. | Amount. | Date of bonds. | Rate of interest. | Interest payable. | Authorization. |
|---|---|---|---|---|---|
| Friar lands ten thirtieth year gold bonds, due February 1, 1934. | ₱14,000,000.00 | Feb. 4, 1904 | 4 | February, May, August, and November | Act of Congress, approved July 1, 1902 and Act No. 1034, Philippine Commission. |
| Public works ten thirtieth year gold bonds: | | | | | |
| First series, due March 1, 1935 | 5,000,000.00 | March 1, 1905 | 4 | March, June, September, and December | Act of Congress, approved February 6, 1905 and Acts Nos. 1301, 1444 and 1954 of the Philippine Legislature. |
| Second series, due February 1, 1936 | 2,000,000.00 | Feb. 1, 1906 | 4 | February, May, August, and November | |
| Third series, due August 31, 1939 | 3,000,000.00 | Aug. 1, 1909 | 4 | do | |
| Manila Railroad purchase ten thirtieth year gold bonds, due December 1, 1946. | 8,000,000.00 | Dec. 1, 1916 | 4 | March, June, September, and December | Act of Congress, approved August 29, 1916, and Act No. 2615 of the Philippine Legislature. |
| Manila Port Works and Improvement bonds, due September 1, 1950. | 12,000,000.00 | Sept. 1, 1920 | 5½ | March, June, September, and December | Act of Congress, approved August 29, 1916 and Act No. 2908 of the Philippine Legislature, approved March 23, 1920. |
| Total bonded indebtedness | 44,000,000.00 | | | | |

NOTE.—The total bonded debt of the Insular Government on December 31, 1920 is ₱44,000,000. The total amount set aside to pay off this bonded debt at maturity is ₱9,930,002 on December 31, 1920, *see* Table No. 120, page 289.

TABLE NO. 120.—*Reserve fund for the redemption of the bonded indebtedness of the Insular Government, 1908–1920.*

[Source: Insular Treasury.]

| Year ended— | Bonded indebtedness. | Sinking fund reserve at end of year. | | | | Balance of bonded debt not provided for at end of year. |
|---|---|---|---|---|---|---|
| | | Friar lands bonds. | Public works bonds. | Manila Railroad bonds. | Total. | |
| June 30: | | | | | | |
| 1908 | [a] ₱24,000,000 | ₱1,205,099 | ₱547,052 | ..... | ₱1,752,151 | ₱22,247,849 |
| 1909 | 24,000,000 | 1,391,841 | 714,201 | ..... | 2,106,042 | 21,893,958 |
| 1910 | 24,000,000 | 1,876,754 | 882,973 | ..... | 2,759,727 | 21,240,273 |
| 1911 | 24,000,000 | 2,711,794 | 1,124,083 | ..... | 3,835,877 | 20,164,123 |
| 1912 | 24,000,000 | 3,384,929 | 1,370,517 | ..... | 4,755,446 | 19,244,554 |
| 1913 | 24,000,000 | 4,166,972 | 1,634,914 | ..... | 5,801,886 | 18,198,114 |
| December 31: | | | | | | |
| 1913 | 24,000,000 | 4,426,986 | 1,726,702 | ..... | 6,153,688 | 17,846,312 |
| 1914 | 24,000,000 | [b] 3,855,961 | [c] 1,711,665 | ..... | 5,567,626 | 18,432,374 |
| 1915 | 24,000,000 | 4,580,211 | 1,970,202 | ..... | 6,550,413 | 17,449,587 |
| 1916 | [d] 32,000,000 | [e] 4,087,083 | 2,237,788 | ..... | 6,324,871 | 25,675,129 |
| 1917 | 32,000,000 | 4,510,030 | 2,514,739 | ₱155,741 | 7,180,510 | 24,819,490 |
| 1918 | 32,000,000 | 4,947,781 | 2,801,384 | 316,285 | 8,065,450 | 23,934,550 |
| 1919 | 32,000,000 | 5,400,853 | 3,098,061 | 482,778 | 8,981,692 | 23,018,308 |
| 1920 | 44,000,000 | 5,869,782 | 3,405,122 | 655,097 | 9,930,002 | 34,069,998 |

[a] Friar lands bonds, ₱14,000,000, Act No. 1034, February 4, 1904; and Public Works Bonds, ₱10,000,000, Acts Nos. 1301, 1444, and 1954.

[b] Decrease of fund is due to reversion of ₱1,300,000 excess surplus in accordance with Act No. 2434.

[c] Decrease of fund is due to reversion of ₱282,752.58 excess surplus in accordance with Act No. 2425.

[d] Increase in bonded debt in the sum of ₱8,000,000 is due to the purchase of the Manila Railroad Company by the Government of the Philippine Islands, Act No. 2615, December 1, 1916.

[e] Decrease of fund is due to readjustment to place the sinking fund in a correct amortization basis in accordance with Act No. 2550.

TABLE NO. 121.—*Revenue from taxation, 1899–1920.*

[Sources: Bureau of Audits and Reports of the Philippine Commission.]

| Fiscal year. | Insular. | City of Manila. | Provincial. | Municipal. | Total. | Per capita tax. |
|---|---|---|---|---|---|---|
| 1899 | ₱6,677,236 | ..... | ..... | ..... | ₱6,677,236 | ₱1.00 |
| 1900 | 12,602,591 | ..... | ..... | ..... | 12,602,591 | 1.84 |
| 1901 | 20,152,149 | ..... | ..... | ..... | 20,152,149 | 2.87 |
| 1902 | 17,534,557 | [a] ₱2,399,186 | ₱4,016,962 | ([b]) | 23,950,705 | 3.36 |
| 1903 | 19,921,027 | [a] 3,083,152 | 5,054,506 | ([b]) | 28,058,685 | 3.67 |
| 1904 | 18,886,050 | [a] 3,862,995 | 6,487,913 | ([b]) | 29,236,958 | 3.76 |
| 1905 | 19,927,197 | [a] 2,882,386 | 8,680,598 | ([b]) | 31,490,181 | 3.98 |
| 1906 | 19,970,445 | [a] 2,652,194 | 7,086,737 | ([b]) | 29,709,376 | 3.68 |
| 1907 | 22,013,258 | 1,802,281 | 2,579,263 | ₱4,089,861 | 30,484,663 | 3.72 |
| 1908 | 21,018,986 | 1,572,756 | 4,442,381 | 2,116,125 | 29,150,248 | 3.49 |
| 1909 | 21,950,630 | 1,447,947 | 5,623,174 | 3,253,176 | 32,274,927 | 3.79 |
| 1910 | 23,220,047 | 1,621,721 | 6,159,680 | 4,188,606 | 35,190,054 | 4.06 |
| 1911 | 24,869,895 | 1,576,400 | 6,314,248 | 4,703,252 | 37,463,795 | 4.24 |
| 1912 | 27,397,919 | 1,691,632 | 6,314,248 | 4,881,730 | 40,285,529 | 4.48 |
| 1913 | 25,757,990 | 1,780,917 | [e] 6,518,800 | [e] 5,178,300 | 39,236,007 | 4.28 |
| 1914 [d] | 20,103,594 | 2,027,268 | 6,268,327 | 5,219,500 | 33,618,679 | 3.60 |
| 1915 | 25,769,493 | 2,082,341 | 6,180,704 | 6,051,853 | 40,084,391 | 4.22 |
| 1916 | 27,957,309 | 2,129,220 | 6,774,538 | 6,559,235 | 43,420,302 | 4.44 |
| 1917 | 35,448,412 | 2,213,319 | 7,521,055 | 7,534,541 | 52,717,327 | 5.24 |
| 1918 | 44,559,230 | 2,196,016 | 7,572,467 | 8,165,042 | 62,492,755 | 6.04 |
| 1919 | 45,229,969 | 2,419,158 | 7,340,671 | 7,910,605 | 62,900,403 | 5.95 |
| 1920 | 53,144,507 | 3,157,711 | 7,742,473 | 8,889,190 | 72,933,881 | 6.77 |

[a] Evidently includes "Miscellaneous revenue."
[b] Included under "Provincial revenues."
[c] Calendar years.
[d] Fiscal year changed to coincide with the calendar year.

TABLE No. 122.—*Sources and amount of taxes collected during the years, 1913–1919.*

[Source: Bureau of Internal Revenue.]

| Sources. | 1913[a] | 1914[b] | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|
| Banks and bankers | ₱271,242 | ₱255,308 | ₱267,750 | ₱332,920 | ₱523,728 | ₱785,140 | ₱1,856,242 |
| Cedulas | 4,180,197 | 4,090,130 | 4,296,765 | 4,480,657 | 5,351,065 | 5,075,486 | 4,738,874 |
| Cinematographic films (domestic and imported) | ..... | ..... | ..... | 77,418 | 40,351 | 29,732 | 25,022 |
| Coal and coke (domestic) | ..... | ..... | ..... | ..... | 1,608 | 15,950 | 21,946 |
| Coal and coke (imported) | ..... | ..... | 357,492 | 175,737 | 157,187 | 119,048 | 60,821 |
| Contractors, warehousemen, and others | ..... | ..... | ..... | ..... | 153,873 | 209,475 | 282,984 |
| Denatured alcohol (domestic) | ..... | ..... | 6,299 | 78 | ..... | ..... | ..... |
| Documentary stamp taxes | 300,784 | 261,084 | 250,810 | 282,114 | 382,951 | 505,615 | 498,576 |
| Forest products | 390,664 | 442,661 | 425,817 | 494,448 | 536,328 | 650,692 | 805,229 |
| Franchise taxes | 193,781 | 211,772 | 208,595 | 220,451 | 247,749 | 273,195 | 326,567 |
| Income taxes | ..... | 285,933 | 481,010 | 529,608 | 1,182,888 | 2,571,575 | 3,412,770 |
| Inheritance taxes | ..... | ..... | ..... | 5,872 | 5,825 | 75,562 | 272,765 |
| Justice of the peace fines and fees | 394,497 | 373,272 | 387,076 | 337,659 | 453,037 | 443,548 | 397,945 |
| Kerosene or petroleum (imported) | ..... | ..... | 653,021 | 683,094 | 712,361 | 518,031 | 764,075 |
| Licenses of manufacturers of, and wholesale dealers in, motor spirits, mineral and lubricating oils | ..... | ..... | 896 | 19 | 9 | ..... | ..... |
| Lubricating oils (imported) | ..... | ..... | 84,490 | 80,747 | 71,335 | 92,573 | 116,106 |
| Manufacture and sale of distilled spirits, wines, etc. | [c] 9,415,560 | 3,435,791 | 2,863,888 | 3,356,107 | 4,976,519 | 5,300,518 | 5,183,869 |
| Manufacture and sale of fermented liquors | | 396,300 | 465,917 | 542,632 | 586,876 | 562,066 | 546,975 |
| Manufacture and sale of tobacco and matches | | 5,542,246 | 5,991,327 | 6,240,468 | 6,894,152 | 7,397,559 | 7,807,401 |
| Mines | ..... | ..... | 18,823 | 28,037 | 28,686 | 23,873 | 25,326 |
| Mining fees | ..... | ..... | ..... | ..... | 1,547 | 450 | 1,231 |
| Miscellaneous stamp collections | 159 | 30 | 33 | 87 | 298 | 116 | 1,157 |
| Naphtha, gasoline, etc. (imported) | ..... | ..... | 260,067 | 259,709 | 309,377 | 256,446 | 586,681 |
| Occupations, trades and professions | 604,646 | 717,105 | 846,144 | 859,215 | 1,041,688 | 1,257,857 | 1,163,902 |
| Opium | 91,821 | 39,221 | 10,723 | 1,743 | 2,730 | 400 | ..... |
| Pearl fisheries | ..... | ..... | ..... | 5,030 | 6,556 | 5,344 | 4,247 |
| Percentage taxes on sales by merchants, etc [c] | 2,205,368 | 2,130,122 | 4,980,923 | 6,742,067 | 9,381,233 | 13,434,608 | 13,440,585 |
| Percentage taxes on gross receipts by common carriers [c] | 33,584 | 45,444 | 135,271 | 77,709 | 88,368 | 109,912 | 120,832 |
| Playing cards (imported) | ..... | ..... | ..... | 106,831 | 100,025 | 122,103 | [f] 231,780 |
| Premium on insurance | 32,074 | 43,401 | 43,975 | 46,297 | 53,269 | 77,031 | 95,149 |
| Printers, publishers, and lithographers | ..... | ..... | ..... | ..... | 9,915 | 21,066 | 28,360 |
| Registered dealers in prohibited drugs | ..... | ..... | 2,350 | 2,690 | 2,510 | 4,373 | 9,539 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| San Lazaro Estates (Executive Order No. 15, series of 1906) | 53,477 | 6,188 | ..... | ..... | ..... | ..... | ..... |
| San Lazaro Estates, court costs | 65 | 163 | ..... | ..... | ..... | ..... | ..... |
| Sales of public mineral lands | 325 | 2,704 | ..... | ..... | ..... | ..... | ..... |
| Sisiman matadero | 76,116 | 61,063 | 28,888 | 5,265 | ..... | ..... | ..... |
| Skimmed milk (imported) | ..... | 125 | 1 | 5 | 27 | 497 | 222 |
| Sponge fisheries | ..... | ..... | ..... | 5 | 603 | 142 | 208 |
| Subscription to publicity fund | 15,568 | 2,208 | ..... | ..... | ..... | ..... | ..... |
| Tobacco inspection fees | ..... | ..... | ..... | 57,465 | 170,322 | 210,020 | 178,602 |
| United States internal revenue collected in the Philippine Islands [d] | 637,566 | 363,398 | 408,353 | 714,947 | 1,253,851 | 1,919,753 | 2,404,090 |
| United States internal revenue collected in the United States [d] | ..... | ..... | ..... | ..... | ..... | 98,978 | ..... |
| Weights and measures | 123,137 | 135,280 | 129,627 | 132,515 | 159,632 | 172,017 | 174,603 |
| City of Manila taxes and revenue | 3,764,132 | 3,709,160 | 3,782,063 | 3,851,993 | 5,048,892 | 6,167,413 | [g] 7,698,076 |
| Total | 22,784,763 | 22,550,109 | 27,388,394 | 30,731,639 | 39,937,371 | 48,508,164 | 53,282,757 |

[a] Old fiscal year covering the period, July 1 to June 30.
[b] From 1914 on, calendar years.
[c] Percentage tax was one-third of one per cent of the gross sales up to De cember 31, 1914, and one per cent, thereafter.
[d] Accruing to the Philippine Government in accordance with an Act of Congress, dated March 8, 1902.
[e] Not separately stated.
[f] Includes domestic.
[g] Include sales of government rice accruing to the Insular Government.

TABLE No. 123.—*Total taxes collected, by provinces, 1912–1919.*

[Source: Bureau of Internal Revenue.]

| Provinces. | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|
| Abra | (a) | (a) | (a) | (a) | (a) | ₱25,024 | ₱46,387 | ₱48,472 |
| Agusan | ₱12,977 | ₱17,450 | ₱15,917 | ₱36,846 | ₱43,089 | 68,847 | 57,148 | 95,949 |
| Albay | 321,600 | 375,536 | 336,913 | 459,111 | 472,331 | 639,730 | 785,720 | 620,201 |
| Ambos Camarines | 293,088 | 317,780 | 334,120 | 390,345 | 400,639 | 527,725 | 632,336 | 513,705 |
| Antique | 72,438 | 74,904 | 78,707 | 89,359 | 89,982 | 102,857 | 100,834 | 105,705 |
| Bataan | 59,597 | 64,078 | 65,643 | 65,133 | 63,685 | 69,299 | 93,767 | 95,362 |
| Batanes | 558 | 721 | 755 | 1,797 | 4,470 | 5,525 | 5,755 | 3,780 |
| Batangas | 205,474 | 215,457 | 227,063 | 291,800 | 276,322 | 333,712 | 380,473 | 368,128 |
| Bohol | 180,766 | 197,985 | 206,222 | 234,835 | 245,600 | 308,891 | 325,286 | 313,486 |
| Bukidnon | (b) | (b) | (b) | 9,841 | 14,480 | 21,225 | 20,738 | 27,758 |
| Bulacan | 338,633 | 369,487 | 335,519 | 369,637 | 360,341 | 426,591 | 496,141 | 500,136 |
| Cagayan | 148,957 | 167,592 | 215,150 | 281,565 | 313,708 | 292,043 | 456,378 | 393,485 |
| Capiz | 228,309 | 223,765 | 194,317 | 237,634 | 213,224 | 335,200 | 276,092 | 245,048 |
| Cavite | 117,296 | 120,667 | 123,609 | 150,578 | 135,330 | 168,383 | 185,557 | 172,102 |
| Cebu | 593,195 | 726,940 | 634,812 | 1,028,688 | 1,362,230 | 1,750,272 | 1,877,412 | 1,912,435 |
| Cotabato | (c) | (c) | (c) | 36,341 | 46,173 | 69,786 | 72,356 | 77,716 |
| Davao | (c) | (c) | (c) | 79,272 | 102,077 | 179,665 | 277,340 | 310,301 |
| Ilocos Norte | 108,966 | 114,037 | 114,328 | 122,453 | 128,687 | 141,369 | 137,718 | 149,110 |
| Ilocos Sur | 182,093 | 226,937 | 211,010 | 242,441 | 238,563 | 230,323 | 219,953 | 238,889 |
| Iloilo | 505,927 | 470,673 | 494,015 | 803,630 | 1,000,474 | 1,022,037 | 1,079,496 | 1,354,056 |
| Isabela | 67,295 | 96,974 | 97,834 | 121,452 | 105,941 | 152,439 | 191,704 | 214,103 |
| Laguna | 280,213 | 277,860 | 284,474 | 427,192 | 386,473 | 462,018 | 494,275 | 461,509 |
| La Union | 93,251 | 94,792 | 93,878 | 100,638 | 102,569 | 118,558 | 123,028 | 127,813 |
| Lanao | (c) | (c) | (c) | 39,523 | 50,746 | 60,816 | 62,887 | 74,356 |
| Leyte | 419,058 | 503,673 | 468,439 | 659,326 | 753,226 | 972,798 | 1,555,694 | 1,032,906 |
| Manila | 13,522,393 | 14,055,021 | 14,014,475 | 16,528,478 | 18,836,800 | 24,620,484 | 29,881,253 | 34,957,184 |
| Mindanao and Sulu | 163,435 | 254,697 | 338,299 | 50,389 | (c) | (c) | (c) | (c) |
| Mindoro | 17,578 | 24,067 | 23,002 | 32,581 | 64,717 | 81,512 | 99,149 | 111,296 |
| Misamis | 138,279 | 143,498 | 191,887 | 216,092 | 226,664 | 348,509 | 424,400 | 417,560 |
| Mountain | 40,165 | 47,362 | 46,943 | 64,104 | 65,539 | 72,829 | 86,807 | 103,743 |
| Negros Occidental | 271,351 | 219,842 | 287,436 | 372,483 | 384,719 | 433,009 | 436,268 | 445,290 |
| Negros Oriental | 151,347 | 165,547 | 169,093 | 201,766 | 230,249 | 268,697 | 276,757 | 294,498 |
| Nueva Ecija | 115,737 | 151,796 | 153,530 | 190,384 | 180,415 | 235,319 | 243,056 | 275,409 |
| Nueva Vizcaya | 8,052 | 9,457 | 9,776 | 11,881 | 11,920 | 13,294 | 14,122 | 13,188 |
| Palawan | 12,285 | 8,419 | 13,393 | 17,905 | 36,652 | 43,881 | 54,033 | 53,982 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Pampanga | 296,446 | 341,892 | 299,999 | 324,733 | 298,277 | 395,916 | 394,289 | 425,649 |
| Pangasinan | 545,175 | 449,590 | 542,776 | 551,811 | 497,923 | 681,743 | 961,398 | 860,577 |
| Rizal | 197,776 | 208,238 | 230,552 | 271,701 | 253,426 | 277,924 | 277,291 | 296,033 |
| Romblon | (d) | (d) | (d) | (d) | (d) | (d) | 69,034 | 79,809 |
| Samar | 199,653 | 376,824 | 327,834 | 367,731 | 460,662 | 557,757 | 770,677 | 638,205 |
| Sorsogon | 197,179 | 248,486 | 242,022 | 338,290 | 374,337 | 466,711 | 549,405 | 418,258 |
| Sulu | (c) | (c) | (c) | 84,292 | 107,346 | 108,964 | 154,298 | 183,515 |
| Surigao | 69,280 | 96,614 | 100,797 | 120,858 | 138,742 | 207,216 | 249,732 | 203,058 |
| Tarlac | 93,711 | 124,200 | 126,471 | 150,271 | 146,067 | 198,945 | 200,010 | 211,706 |
| Tayabas | 314,288 | 347,607 | 396,462 | 535,838 | 435,614 | 637,638 | 751,312 | 791,568 |
| Zambales | 45,995 | 71,181 | 66,912 | 76,664 | 74,179 | 91,900 | 89,066 | 104,333 |
| Zamboanga | (c) | (c) | (c) | 163,464 | 219,354 | 284,270 | 342,131 | 357,462 |
| Miscellaneous | 554,352 | 783,117 | 435,725 | 437,241 | 777,677 | 1,425,720 | 2,229,201 | 2,583,923 |
| Total | 21,184,168 | 22,784,763 | 22,550,109 | 27,388,394 | 30,731,639 | 39,937,371 | 48,508,164 | 53,282,757 |

[a] See Ilocos Sur. [b] See Agusan. [c] See Department of Mindanao and Sulu. [d] See Capiz.

TABLE NO. 124.—*Total customs collections, except internal revenue, by sources, 1913–1920.*

[Source: Bureau of Customs.]

| Sources. | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
|---|---|---|---|---|---|---|---|---|
| Import duties | ₱10,851,791 | ₱10,069,003 | ₱10,940,209 | ₱10,086,787 | ₱11,333,969 | ₱13,682,761 | ₱11,535,230 | ₱14,490,186 |
| Export duties | 1,326,279 | 1,128 | 15,832 | 12,394 | 2,121 | 4,795 | ..... | ..... |
| Wharfage | 814,617 | 1,050,976 | 1,088,480 | 1,267,205 | 1,144,397 | 1,311,657 | 1,101,130 | 1,061,609 |
| Coastwise licenses | 107,348 | 109,376 | 101,223 | 55,442 | ..... | ..... | ..... | ..... |
| Fines, penalties and forfeitures | 120,073 | 34,355 | 22,672 | 31,744 | 28,018 | 45,551 | 30,787 | 111,289 |
| Tonnage dues | ..... | ..... | ..... | 81,940 | 152,708 | 157,812 | 176,452 | 257,758 |
| Storage | 17,814 | 18,800 | 19,914 | 32,039 | 46,469 | 97,461 | 257,930 | 181,591 |
| Immigration dues | 91,528 | 89,504 | 117,756 | 90,312 | 157,064 | 215,264 | 241,552 | 251,280 |
| Surplus auction sales | 6,873 | 1,593 | 840 | 3,738 | 3,532 | 2,830 | 5,216 | 31,883 |
| Customs stamps | (a) | 72,184 | 103,984 | 198,398 | 303,582 | 351,462 | 365,633 | 429,235 |
| Arrastre collections | 277,488 | 266,155 | 180,166 | 175,244 | 206,109 | 257,114 | 317,360 | 429,486 |
| Government piers collections | | | 43,915 | 36,657 | 38,653 | 48,870 | 66,593 | 91,470 |
| Various other sources | 272,340 | 184,018 | 173,388 | 148,415 | 154,385 | 264,959 | 327,424 | 422,078 |
| Total | 13,886,151 | 11,897,092 | 12,808,379 | 12,220,315 | 13,571,007 | 16,440,536 | 14,425,307 | 17,757,865 |

[a] Not available; included in various other sources.

TABLE NO. 125.—*Real property assessment and tax, by provinces, during 1919.*

[Sources: Executive Bureau and Bureau of Audits.]

| Provinces and cities. | Assessed value of real property. | | | | | | Real estate tax. | Per capita.[a] | |
|---|---|---|---|---|---|---|---|---|---|
| | Taxable. | | Exempt. | | Total. | | | | |
| | Value. | Per cent. | Value. | Per cent. | Value. | Per cent. | | Value of real estate. | Real estate tax. |
| Abra | ₱3,961,920 | .49 | ₱617,770 | .36 | ₱4,579,690 | .47 | ₱35,702 | ₱55.24 | ₱0.50 |
| Agusan | 2,578,260 | .32 | 412,490 | .24 | 2,990,750 | .31 | 16,700 | 58.12 | .38 |
| Albay | 30,252,470 | 3.78 | 5,843,460 | 3.37 | 36,095,930 | 3.71 | 197,393 | 94.03 | .61 |
| Ambos Camarines | 21,846,810 | 2.73 | 2,417,800 | 1.39 | 24,264,610 | 2.49 | 182,494 | 80.51 | .67 |
| Antique | 4,829,750 | .60 | 773,010 | .45 | 5,602,760 | .58 | 38,143 | 30.25 | .24 |
| Bataan | 5,119,520 | .64 | 861,260 | .50 | 5,980,780 | .61 | 42,535 | 87.69 | .73 |
| Batanes | 1,159,520 | .15 | 55,760 | .03 | 1,215,280 | .12 | 5,374 | 141.16 | .65 |
| Batangas | 17,973,880 | 2.24 | 2,297,960 | 1.33 | 20,271,840 | 2.08 | 156,347 | 52.83 | .46 |
| Bohol | 17,786,090 | 2.22 | 3,846,130 | 2.22 | 21,632,220 | 2.22 | 150,283 | 49.46 | .42 |
| Bukidnon | 2,439,280 | .30 | 140,200 | .08 | 2,579,480 | .26 | 16,336 | 51.02 | .34 |
| Bulacan | 30,957,000 | 3.87 | 5,587,530 | 3.22 | 36,544,530 | 3.75 | 256,245 | 124.47 | 1.03 |
| Cagayan | 13,909,450 | 1.74 | 3,462,630 | 2.00 | 17,372,080 | 1.78 | 142,319 | 69.57 | .71 |
| Capiz | 11,792,150 | 1.47 | 2,395,090 | 1.38 | 14,187,240 | 1.46 | 93,868 | 40.32 | .32 |
| Cavite | 10,951,410 | 1.37 | 2,375,560 | 1.37 | 13,326,970 | 1.37 | 90,799 | 69.60 | .58 |
| Cebu | 33,941,940 | 4.24 | 6,335,860 | 3.66 | 40,277,800 | 4.14 | 290,273 | 39.59 | .34 |
| Cotabato | 1,303,600 | .16 | 186,410 | .11 | 1,490,010 | .15 | 6,273 | 7.70 | .04 |
| Davao | 11,533,540 | 1.44 | 442,020 | .26 | 11,975,560 | 1.23 | 99,278 | 96.67 | .83 |
| Ilocos Norte | 14,561,400 | 1.82 | 2,538,240 | 1.46 | 17,099,640 | 1.76 | 140,312 | 66.51 | .64 |
| Ilocos Sur | 12,621,360 | 1.58 | 1,888,110 | 1.09 | 14,509,470 | 1.49 | 110,403 | 58.05 | .51 |
| Iloilo | 31,690,260 | 3.96 | 9,756,820 | 5.63 | 41,447,080 | 4.25 | 288,287 | 62.35 | .57 |
| Isabela | 11,566,270 | 1.44 | 738,710 | .43 | 12,304,980 | 1.26 | 91,068 | 102.39 | .81 |
| Laguna | 26,664,810 | 3.33 | 2,403,710 | 1.39 | 29,068,520 | 2.98 | 232,782 | 136.48 | 1.19 |
| Lanao | 597,760 | .07 | 75,460 | .04 | 673,220 | .07 | 5,543 | 6.30 | .06 |
| La Union | 11,121,870 | 1.39 | 1,421,460 | .82 | 12,543,330 | 1.29 | 98,106 | 69.26 | .62 |
| Leyte | 33,504,380 | 4.18 | 472,900 | .27 | 33,977,280 | 3.49 | 212,821 | 56.03 | .36 |
| Mindoro | 5,756,260 | .72 | 190,230 | .11 | 5,946,490 | .61 | 41,086 | 77.97 | .56 |
| Misamis | 16,412,520 | 2.05 | 1,107,080 | .64 | 17,519,600 | 1.80 | 127,967 | 82.48 | .64 |
| Mountain | 463,290 | .06 | 148,590 | .08 | 611,880 | .06 | 56,692 | 1.89 | .23 |
| Nueva Ecija | 27,456,870 | 3.43 | 1,845,950 | 1.06 | 29,302,820 | 3.01 | 211,886 | 120.62 | .93 |
| Nueva Vizcaya | 3,227,190 | .40 | 197,580 | .11 | 3,425,040 | .35 | 29,580 | 90.10 | .83 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Occidental Negros | 28,120,550 | 3.51 | 3,791,790 | 2.19 | 31,912,340 | 3.28 | 237,946 | 70.77 | .60 |
| Oriental Negros | 10,907,550 | 1.36 | 2,006,550 | 1.16 | 12,914,100 | 1.33 | 76,014 | 40.07 | .28 |
| Palawan | 3,216,340 | .40 | 292,180 | .17 | 3,508,520 | .36 | 10,293 | 46.57 | .15 |
| Pampanga | 24,018,830 | 3.00 | 3,447,260 | 1.99 | 27,466,090 | 2.82 | 196,087 | 93.23 | .7 |
| Pangasinan | 43,356,450 | 5.41 | 6,854,080 | 3.96 | 50,210,530 | 5.15 | 367,756 | 76.38 | .65 |
| Rizal | 24,408,030 | 3.05 | 6,579,430 | 3.80 | 30,987,460 | 3.18 | 202,118 | 106.03 | .88 |
| Romblon | 4,308,290 | .54 | 359,450 | .21 | 4,667,740 | .48 | 31,526 | 66.72 | .49 |
| Samar | 16,600,510 | 2.07 | 3,364,890 | 1.94 | 19,965,400 | 2.05 | 116,946 | 43.66 | .31 |
| Sorsogon | 18,506,500 | 2.31 | 2,274,530 | 1.31 | 20,781,030 | 2.13 | 99,540 | 75.32 | .41 |
| Sulu | 1,269,600 | .16 | 95,600 | .05 | 1,365,200 | .14 | 7,046 | 7.56 | .04 |
| Surigao | 6,517,470 | .81 | 1,411,710 | .81 | 7,929,180 | .81 | 46,031 | 53.41 | .38 |
| Tarlac | 18,029,060 | 2.25 | 2,144,860 | 1.24 | 20,173,920 | 2.07 | 170,420 | 104.81 | .99 |
| Tayabas | 53,423,150 | 6.67 | 7,289,760 | 4.21 | 60,712,910 | 6.23 | 444,228 | 198.99 | 1.65 |
| Zambales | 4,856,360 | .61 | 490,460 | .28 | 5,346,820 | .55 | 45,420 | 58.08 | .54 |
| Zamboanga | 10,010,190 | 1.25 | 1,269,450 | .73 | 11,279,640 | 1.16 | 106,633 | 67.64 | .72 |
| Baguio, City of | 2,223,450 | .28 | 6,004,170 | 3.47 | 8,227,620 | .84 | 13,707 | 407.08 | 2.51 |
| Manila, City of | 113,199,524 | 14.13 | 64,763,943 | 37.38 | 177,963,467 | 18.27 | 1,703,391 | 399.14 | 6.01 |
| Total | 800,952,684 | 100.00 | 173,276,163 | 100.00 | 974,228,847 | 100.00 | 7,341,997 | 77.38 | .71 |

[a] Based on the Census of 1918; population by provinces for 1919 is not yet available.

TABLE NO. 126.—*Philippine currency in circulation, 1906–1920.*

[Source: Insular Treasury.]

| Year ended— | Philippine silver certificates and bank notes of ₱2 or over. | | Silver pesos and bank notes of ₱1. | | Subsidiary and minor currency. | | Amount in circulation. | Increase (+) or decrease (—) | Per capita circulation. |
|---|---|---|---|---|---|---|---|---|---|
| | Amount. | Per cent. | Amount. | Per cent. | Amount. | Per cent. | | | |
| June 30: | | | | | | | | | |
| 1906 | ₱13,231,374 | 44.06 | ₱11,167,002 | 37.19 | ₱5,632,035 | 18.75 | ₱30,030,411 | ..... | ₱3.72 |
| 1907 | 20,028,455 | 46.78 | 16,313,198 | 38.10 | 6,472,662 | 15.12 | 42,814,315 | +₱12,783,904 | 5.21 |
| 1908 | 20,526,970 | 50.89 | 13,866,215 | 34.38 | 5,944,797 | 14.74 | 40,337,982 | — 2,476,333 | 4.82 |
| 1909 | 22,996,583 | 55.38 | 12,806,817 | 30.84 | 5,725,208 | 13.79 | 41,528,608 | + 1,190,626 | 4.88 |
| 1910 | 28,079,923 | 57.59 | 14,501,162 | 29.74 | 6,173,612 | 12.66 | 48,754,697 | + 7,226,089 | 5.62 |
| 1911 | 29,104,883 | 60.44 | 12,753,580 | 26.48 | 6,297,124 | 13.08 | 48,155,587 | — 599,110 | 5.45 |
| 1912 | 32,235,970 | 61.93 | 13,178,751 | 25.32 | 6,641,172 | 12.76 | 52,055,893 | + 3,900,306 | 5.79 |
| 1913 | 33,622,182 | 64.62 | 11,594,609 | 22.28 | 6,817,598 | 13.10 | 52,034,389 | — 21,504 | 5.68 |
| December 31: | | | | | | | | | |
| 1913 | 32,804,950 | 64.71 | 11,017,417 | 21.73 | 6,874,886 | 13.56 | 50,697,253 | — 1,337,136 | 5.53 |
| 1914 | 35,430,786 | 67.39 | 10,025,975 | 19.07 | 7,118,357 | 13.54 | 52,575,118 | + 1,877,865 | 5.63 |
| 1915 | 34,590,991 | 67.45 | 9,666,064 | 18.85 | 7,027,852 | 13.70 | 51,284,907 | — 1,290,211 | 5.40 |
| 1916 | 47,616,660 | 71.01 | 11,364,874 | 16.95 | 8,077,655 | 12.05 | 67,059,189 | + 15,774,282 | 6.86 |
| 1917 | 76,949,057 | 75.01 | 15,127,154 | 14.75 | 10,504,103 | 10.24 | 102,580,314 | + 35,521,125 | 10.20 |
| 1918 | 104,031,658 | 79.32 | 14,332,260 | 10.93 | 12,787,965 | 9.75 | 131,151,883 | + 28,571,569 | 12.67 |
| 1919 | 117,814,342 | 80.38 | 15,718,108 | 10.72 | 13,044,506 | 8.90 | 146,576,956 | + 15,425,073 | 13.87 |
| 1920— | | | | | | | | | |
| January | 122,774,717 | 83.55 | 11,019,737 | 7.50 | 13,160,064 | 8.96 | 146,954,518 | + 5 377,562 | 13.63 |
| February | 128,435,503 | 84.21 | 10,813,732 | 7.09 | 13,268,927 | 8.70 | 152,518,162 | + 5,563,644 | 14.15 |
| March | 134,561,129 | 84.69 | 10,805,732 | 6.80 | 13,516,877 | 8.51 | 158,883,738 | + 6,365,576 | 14.74 |
| April | 135,831,533 | 84.73 | 10,783,730 | 6.73 | 13,691,070 | 8.54 | 160,306,333 | + 1,422,595 | 14.87 |
| May | 138,804,694 | 84.93 | 10,740,724 | 6.57 | 13,883,220 | 8.49 | 163,428,638 | + 3,122,305 | 15.16 |
| June | 137,702,262 | 84.76 | 10,656,736 | 6.56 | 14,100,598 | 8.68 | 162,459,596 | — 969,042 | 15.07 |
| July | [a] 127,835,998 | 83.79 | 10,503,252 | 6.89 | 14,223,783 | 9.32 | 152,563,033 | — 9,896,563 | 14.15 |
| August | [a] 121,187,267 | 83.06 | [b] 10,407,149 | 7.13 | 14,319,574 | 9.81 | 145,913,990 | — 6,649,043 | 13.54 |
| September | 115,629,535 | 82.32 | 10,387,156 | 7.40 | 14,437,923 | 10.28 | 140,454,614 | — 5,459,376 | 13.03 |
| October | 111,695,343 | 81.85 | 10,241,455 | 7.51 | 14,522,074 | 10.64 | 136,458,872 | — 3,995,742 | 12.66 |
| November | 104,685,627 | 88.90 | 10,189,453 | 7.87 | 14,531,773 | 11.23 | 129,406,853 | — 7,052,019 | 12.01 |
| December | 99,844,157 | 80.14 | 10,144,113 | 8.14 | 14,600,970 | 11.72 | 124,589,240 | — 4,817,613 | 11.56 |

[a] Bank notes of ₱1 included.

[b] Bank notes of ₱1 not included.

TABLE No. 127.—*Resources and liabilities of all commercial banks, 1913–1920.*

[Source: Insular Treasury.]

| Items. | Year ended December 31— | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 |
| RESOURCES. | | | | | | | | |
| Loans and discounts | ₱9,591,993 | ₱9,387,878 | ₱9,393,279 | ₱21,585,237 | ₱52,871,372 | ₱73,565,066 | ₱95,247,722 | ₱116,023,841 |
| Overdrafts | 24,375,640 | 26,971,309 | 29,690,568 | 27,213,951 | 30,535,891 | 64,110,968 | 99,068,759 | 103,547,009 |
| Stock, securities, etc. | 1,559,623 | 1,431,600 | 1,166,633 | 2,895,947 | 6,539,382 | 9,326,665 | 9,959,934 | 15,961,456 |
| Banking house, furniture and fixtures | 317,480 | 320,772 | 323,276 | 568,010 | 559,075 | 802,749 | 1,025,851 | 1,678,404 |
| Other real estate and mortgages owned | 312,505 | 298,770 | 258,939 | 151,161 | 386,260 | 62,000 | ..... | 63,000 |
| Due from other banks | 365,771 | 426,154 | 451,891 | 9,084,582 | 2,102,618 | 7,304,351 | 10,735,816 | 8,190,616 |
| Due from head office and branches | 10,859,559 | 10,968,582 | 10,736,535 | 8,173,981 | 37,572,100 | 60,360,366 | 51,439,161 | 77,891,234 |
| Due from agents and correspondents | 1,317,842 | 1,267,429 | 1,653,897 | 25,479,720 | 46,674,293 | 39,581,578 | 17,968,918 | 9,626,100 |
| Bills of exchange | 7,259,179 | 4,909,353 | 6,861,126 | 9,595,007 | 23,955,955 | 62,244,066 | 20,760,347 | 42,506,966 |
| Cash on hand | 6,466,002 | 8,197,659 | 8,338,679 | 9,986,867 | 10,104,111 | 16,763,944 | 19,421,110 | 12,219,668 |
| Checks and other cash items | 146,649 | 452,108 | 206,772 | 700,579 | 2,494,009 | 2,491,776 | 3,356,278 | 1,606,297 |
| Profits and loss account | 340,825 | 892,193 | 304,751 | 337,244 | 350,805 | 485,305 | 3,108,399 | 4,146,118 |
| Resources other than those above | 832,861 | 1,116,060 | 2,156,523 | 6,181,868 | 25,101,855 | 62,709,108 | 22,495,426 | 37,905,838 |
| Suspense accounts | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 38,530 |
| Total | 63,745,929 | 66,639,867 | 71,542,869 | 121,954,154 | 239,247,726 | 399,807,942 | 354,587,721 | 431,405,077 |
| LIABILITIES. | | | | | | | | |
| Capital stock | 5,500,000 | 5,500,000 | 5,500,000 | 10,396,420 | 16,168,766 | 14,955,359 | 19,747,469 | 23,093,290 |
| Reserve fund | 2,261,640 | 2,404,016 | 2,881,672 | 1,930,321 | 4,121,764 | 5,826,836 | 8,215,710 | 12,151,753 |
| Undivided profits | 382,500 | 4,898 | 3,849 | 369,337 | 160,043 | 1,299,612 | 4,573,064 | 5,334,933 |
| Bank notes in circulation | 5,310,695 | 5,404,872 | 5,304,135 | 5,841,327 | 10,137,357 | 10,370,212 | 23,015,706 | 33,368,942 |
| Due to other banks | 365,190 | 431,939 | 497,317 | 1,725,766 | 4,376,273 | 4,017,490 | 6,390,120 | 4,630,628 |
| Due to agents and correspondents | 195,658 | 76,442 | 357,085 | 429,508 | 2,167,407 | 1,992,600 | 3,584,297 | 10,602,445 |
| Due to head office and branches | 18,793,482 | 19,726,000 | 20,832,493 | 12,461,941 | 37,401,550 | 65,884,711 | 64,427,847 | 102,758,668 |
| Dividends due and unpaid | 227,115 | 226,905 | 226,655 | 316,265 | 786,165 | 1,007,908 | 1,236,732 | 1,444,989 |
| Demand deposits | 50,833 | 90,864 | 83,365 | 326,664 | 60,326 | 197,563 | 76,166,918 | 100,912,437 |
| Time deposits | 14,370,101 | 11,468,664 | 15,042,160 | 52,137,882 | 96,751,432 | 109,701,909 | 34,189,315 | 31,751,093 |
| Savings deposits | 1,166,073 | 1,275,490 | 1,157,386 | 4,503,171 | 1,591,825 | 1,611,696 | 8,473,466 | 16,716,021 |
| Current accounts | 13,057,170 | 16,600,369 | 15,615,969 | 22,798,300 | 41,690,375 | 126,348,302 | 83,378,982 | 48,606,033 |
| Bills payable: | | | | | | | | |
| Domestic | 35,484 | 12,070 | 14,586 | 124,621 | 4,218 | 6,856 | 41,983 | 31,428 |
| Foreign | 69,078 | 42,469 | 86,254 | 59,624 | 131,390 | 113,037 | 193,674 | 129,635 |
| Cashier's checks outstanding | 49,755 | 497,016 | 66,358 | 217,543 | 462,338 | 1,193,089 | 951,833 | 1,862,153 |
| Certified checks | 152,610 | 328,196 | 291,873 | 156,793 | 406,765 | 401,818 | 646,719 | 132,804 |
| Profit and loss account | 435,710 | 772,467 | 979,302 | 889,008 | 1,162,414 | 1,272,678 | 2,354,859 | 6,334,254 |
| Suspense account | 137,999 | 2,115 | 2,506 | 2,257,771 | 658,681 | 98,809 | 410,823 | 93,613 |
| Liabilities other than those above | 1,184,836 | 1,775,075 | 2,599,904 | 5,011,892 | 21,008,637 | 53,507,457 | 16,588,204 | 31,449,958 |
| Total | 63,745,929 | 66,639,867 | 71,542,869 | 121,954,154 | 239,247,726 | 399,807,942 | 354,587,721 | 431,405,077 |

TABLE No. 128.—*Risk of insurance companies, 1909–1920.*

[Sources: Reports of the Philippine Commission and the Insular Treasury.]

| Year. | Life. | Fire. | Marine. | Accident. | Fidelity and surety. | Typhoon and earthquake. | Miscellaneous. | Total. |
|---|---|---|---|---|---|---|---|---|
| 1909 | ₱14,906,808 | ₱94,279,663 | ₱86,615,650 | ₱445,500 | ..... | ..... | ..... | ₱196,247,621 |
| 1910 | 16,813,630 | 122,287,939 | 104,533,360 | 595,000 | ..... | ..... | ..... | 244,229,929 |
| 1911 | 24,537,605 | 132,299,960 | 110,911,246 | 615,000 | ..... | ₱1,710,500 | ..... | 270,074,311 |
| 1912 | 26,510,480 | 159,019,638 | 145,064,017 | 585,000 | ₱2,755,278 | 1,015,410 | ..... | 334,949,823 |
| 1913 | 32,842,491 | 160,462,785 | 140,514,669 | 1,161,345 | 4,469,375 | 1,635,075 | ₱197,360 | 341,283,100 |
| 1914 | 35,515,234 | 149,140,193 | 134,547,962 | 942,633 | 4,612,850 | 1,340,450 | 386,822 | 326,486,144 |
| 1915 | 29,945,945 | 163,715,986 | 157,459,438 | 1,026,445 | 8,597,643 | 2,452,850 | 1,399,360 | 364,597,667 |
| 1916 | 30,516,358 | 231,437,081 | 136,398,797 | 961,500 | 14,866,654 | 3,595,040 | 2,639,285 | 420,414,715 |
| 1917 | 29,063,173 | 258,440,911 | 413,129,285 | 810,200 | 42,045,867 | 3,192,818 | 3,697,798 | 750,380,052 |
| 1918 | 37,223,140 | 272,837,685 | 433,034,853 | 642,500 | 6,950,900 | 1,056,350 | 1,112,145 | 752,857,573 |
| 1919 | 42,883,765 | 315,068,912 | 384,389,498 | 917,562 | 8,966,290 | 2,525,835 | 2,116,820 | 756,868,682 |
| 1920 | 55,135,573 | 395,982,648 | 447,143,667 | 1,290,500 | 21,839,465 | 5,967,000 | 3,512,223 | 930,871,076 |

TABLE NO. 129.—*Summary of the transactions of the Postal Savings Bank, 1907–1920.*

[Source: Bureau of Posts.]

| Year ended— | Number of postal savings banks. | | | | Number of accounts opened. | Deposits. | | | Withdrawals. | | | Balance. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | First class. | Second class. | Third class. | Total. | | Number. | Average. | Amount. | Number. | Average. | Amount. | Average. | Amount. |
| June 30: | | | | | | | | | | | | | |
| 1907 | 9 | 86 | 140 | 235 | 2,331 | 7,267 | ₱108.21 | ₱786,361 | 1,958 | ₱143.26 | ₱280,499 | ..... | [a] ₱509,464 |
| 1908 | 12 | 106 | 127 | 245 | 5,389 | 18,254 | 84.81 | 1,548,211 | 7,423 | 138.13 | 1,025,680 | ₱191.50 | 1,031,995 |
| 1909 | 20 | 99 | 132 | 251 | 8,782 | 24,851 | 81.00 | 2,012,967 | 11,604 | 137.54 | 1,596,003 | 164.99 | 1,448,959 |
| 1910 | 25 | 232 | 36 | 293 | 13,102 | 32,246 | 69.40 | 2,237,967 | 16,062 | 125.00 | 2,007,679 | 128.17 | 1,679,247 |
| 1911 | 26 | 270 | 118 | 414 | 28,804 | 63,613 | 44.74 | 2,846,155 | 22,004 | 110.25 | 2,425,927 | 72.89 | 2,099,475 |
| 1912 | 39 | 267 | 131 | 437 | 35,802 | 61,641 | 50.40 | 3,106,419 | 29,064 | 96.92 | 2,816,907 | 66.73 | 2,388,987 |
| 1913 | 39 | 269 | 129 | 437 | 39,909 | 56,387 | 53.15 | 2,997,120 | 32,075 | 90.59 | 2,905,624 | 62.15 | 2,480,483 |
| December 31: | | | | | | | | | | | | | |
| 1913 | 40 | 268 | 129 | 437 | 42,271 | 33,661 | 49.34 | 1,660,840 | 17,755 | 74.30 | 1,319,190 | 66.76 | 2,822,133 |
| 1914 | 271 | 168 | ..... | 439 | 48,876 | 72,080 | 51.25 | 3,694,136 | 39,092 | 85.65 | 3,348,254 | 64.82 | 3,168,015 |
| 1915 | 304 | 169 | ..... | 473 | 54,434 | 76,538 | 46.74 | 3,577,523 | 44,728 | 79.19 | 3,541,949 | 58.85 | 3,203,589 |
| 1916 | 310 | 74 | ..... | 384 | 60,759 | 87,418 | 46.40 | 4,056,624 | 48,898 | 72.56 | 3,547,812 | 61.10 | 3,712,401 |
| 1917 | 312 | 76 | ..... | 388 | 68,860 | 101,874 | 49.06 | 4,998,365 | 57,019 | 78.37 | 4,468,588 | 61.61 | 4,242,178 |
| 1918 | 313 | 81 | ..... | 394 | 78,124 | 109,053 | 53.97 | 5,885,524 | 63,742 | 81.57 | 5,199,552 | 63.08 | 4,928,150 |
| 1919 | 342 | 75 | ..... | 417 | 90,555 | 123,369 | 61.17 | 7,546,993 | 78,201 | 81.72 | 6,390,284 | 67.20 | 6,084,859 |
| 1920 | 392 | 70 | ..... | 462 | 107,229 | 153,129 | 54.47 | 8,340,115 | 90,615 | 85.75 | 7,770,531 | 62.06 | 6,654,435 |

[a] Interest accrued amounting to ₱3,602 included.

TABLE NO. 130.—*Depositors in the Postal Savings Bank, by nationalities, 1907–1920.*

[Source: Bureau of Posts.]

| Year ended— | Americans. | | Filipinos. | | Europeans. | | Asiatics. | | Societies. | | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. | Per cent. | Number. |
| June 30: | | | | | | | | | | | |
| 1907 | 1,616 | 60.39 | 944 | 35.28 | 60 | 2.24 | 45 | 1.68 | 11 | .41 | 2,676 |
| 1908 [a] | 3,725 | 50.71 | 3,291 | 44.84 | 132 | 1.80 | 151 | 2.05 | 44 | .60 | 7,346 |
| 1911 | 4,382 | 15.21 | 23,161 | 80.41 | 690 | 2.40 | 512 | 1.78 | 59 | .20 | 28,804 |
| 1912 | 4,720 | 13.18 | 29,555 | 82.55 | 886 | 2.48 | 590 | 1.65 | 51 | .14 | 35,802 |
| 1913 | 5,223 | 13.09 | 32,906 | 82.45 | 1,036 | 2.60 | 684 | 1.71 | 60 | .15 | 39,909 |
| December 31: | | | | | | | | | | | |
| 1914 | 5,337 | 10.92 | 41,414 | 84.73 | 1,219 | 2.50 | 846 | 1.73 | 60 | .12 | 48,876 |
| 1915 | 5,644 | 10.37 | 46,492 | 85.41 | 1,282 | 2.36 | 954 | 1.75 | 62 | .11 | 54,434 |
| 1916 | 5,913 | 9.73 | 52,359 | 86.18 | 1,306 | 2.15 | 1,114 | 1.83 | 67 | .11 | 60,759 |
| 1917 | 5,353 | 7.77 | 60,795 | 88.29 | 1,347 | 1.96 | 1,276 | 1.85 | 89 | .13 | 68,860 |
| 1918 | 4,924 | 6.30 | 70,486 | 90.22 | 1,277 | 1.64 | 1,338 | 1.71 | 99 | .13 | 78,124 |
| 1919 | 4,697 | 5.19 | 83,156 | 91.83 | 1,196 | 1.32 | 1,405 | 1.55 | 101 | .11 | 90,555 |
| 1920 | 5,103 | 4.76 | 99,401 | 92.70 | 1,202 | 1.12 | 1,423 | 1.33 | 100 | .09 | 107,229 |

[a] No data available for 1909 and 1910.

TABLE NO. 131.—*Money orders issued or paid in Philippine post offices, 1906–1920.*

[Source: Bureau of Posts.]

| Year. | Number of money order offices. | Orders issued payable in the Philippine Isands. | | | Orders issued payable in the United States and possessions. | | | Orders of the United States and other countries paid in the Philippine Islands. | | Philippine Islands orders paid in the United States and other countries. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Number. | Amount. | Fees. | Number. | Amount. | Fees. | Number. | Amount. | |
| 1906 | 62 | 94,261 | ₱3,687,127 | ₱16,401 | (a) | (a) | (a) | (a) | (a) | ₱2,166,719 |
| 1907 | | 98,813 | 3,229,446 | 19,659 | (a) | (a) | (a) | (a) | (a) | 1,262,269 |
| 1908 | | 107,751 | 3,645,123 | 21,629 | (a) | (a) | (a) | (a) | (a) | 1,298,567 |
| 1909 | 79 | 126,148 | 3,017,356 | 48,515 | (a) | (a) | (a) | (a) | (a) | 2,630,422 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1910 | 118 | 151,357 | 9,781,670 | 57,838 | (a) | (a) | (a) | (a) | (a) | 3,727,02 |
| 1911 | 209 | 191,614 | 12,265,166 | 70,605 | 68,509 | ₱8,445,592 | ₱29,876 | (a) | (a) | 3,489,918 |
| 1912 | 253 | 160,524 | 11,184,402 | 50,712 | 68,479 | 3,556,645 | 31,316 | 8,184 | ₱429,079 | 3,613,435 |
| 1913 | 285 | 200,653 | 12,848,999 | 59,891 | 68,157 | 3,668,085 | 32,713 | 10,236 | 519,118 | 3,265,817 |
| 1914 | 302 | 254,880 | 14,880,007 | 72,685 | 70,683 | 3,804,714 | 33,390 | 10,448 | 547,853 | 3,846,931 |
| 1915 | 311 | 285,057 | 15,453,467 | 79,178 | 68,854 | 3,547,554 | 31,380 | 11,237 | 587,234 | 4,245,414 |
| 1916 | 315 | 334,066 | 16,996,114 | 86,931 | 68,186 | 3,248,324 | 30,735 | 12,325 | 621,507 | 2,977,719 |
| 1917 | 318 | 381,874 | 22,487,135 | 105,690 | 66,963 | 2,754,890 | 25,964 | 13,744 | 726,705 | 2,438,460 |
| 1918 | 319 | 404,003 | 29,436,218 | 125,755 | 58,822 | 2,032,848 | 18,367 | 14,615 | 867,012 | 1,775,317 |
| 1919 | 346 | 441,343 | 33,923,390 | 170,751 | 62,043 | 2,223,470 | 29,636 | 18,113 | 1,260,250 | 2,502,406 |
| 1920 | 391 | 487,211 | 32,652,289 | 168,575 | 38,789 | 1,482,954 | 78,148 | 27,993 | 2,578,722 | 1,358,054 |

[a] No data available.

TABLE No. 132.—*Expenditures for public improvements, 1911–1920.*

[Source: Bureau of Public Works.]

| Year ended— | Roads and bridges. (new) | Buildings, constructions, repair, maintenance, and alteration of. | Irrigation. | Water supply.[a] | Ports works. | Miscellaneous.[b] | Total. |
|---|---|---|---|---|---|---|---|
| June 30: | | | | | | | |
| 1911 | ₱4,551,733 | ₱2,923,351 | ₱888,755 | ₱366,917 | ..... | ₱1,062,363 | ₱9,793,119 |
| 1912 | 4,546,708 | 2,657,601 | 578,784 | 377,904 | ..... | 1,559,444 | 9,720,441 |
| 1913[a] | 5,370,491 | 1,864,667 | 700,117 | 565,643 | ..... | 1,784,673 | 10,285,591 |
| December 31: | | | | | | | |
| 1913[c] | 2,840,454 | 1,406,882 | 191,359 | 259,195 | ..... | 709,576 | 5,407,466 |
| 1914 | 5,652,437 | 2,703,486 | ..... | 452,013 | ₱391,533 | 694,824 | 9,894,293 |
| 1915 | 5,872,057 | 2,478,030 | ..... | 633,006 | 812,945 | 1,385,244 | 11,181,282 |
| 1916 | 5,920,607 | 2,046,243 | ..... | 642,027 | 911,596 | 609,008 | 10,129,481 |
| 1917 | 6,148,213 | 2,015,232 | ..... | 477,136 | 944,015 | 759,472 | 10,344,068 |
| 1918 | 7,257,917 | 2,706,444 | 120,282 | 1,145,780 | 1,129,192 | 1,233,754 | 13,593,369 |
| 1919 | 8,966,002 | 4,792,525 | 277,738 | 1,382,599 | 1,608,418 | 784,007 | 17,811,289 |
| 1920 | 7,456,499 | 5,925,043 | 386,821 | 1,853,579 | 2,769,000 | 763,673 | 19,154,615 |

[a] Includes expenditures on artesian wells. [b] Includes expenditures on parks, operation of auto lines, quarries, etc. [c] July to December, only.

TABLE NO. 133.—*Approximate area of the Philippines, classified according to kind of land, by provinces, on December 31, 1920.*

[Source: Bureau of Forestry.]

| Provinces. | Private lands. | | | | Public lands. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Forest.[2] | | | | All other.[3] | | | | |
| | Cultivated. | Uncultivated. | Total. | | Commercial. | Non-commercial. | Total. | | Cogon and open land. | Mangrove swamp. | Unexplored. | Total. | |
| | Area. | Area. | Area. | Per cent | Area. | Area. | Area. | Per cent | Area. | Area. | Area. | Area. | Per cent |
| | *Hectares.* | *Hectares.* | *Hectares.* | | *Hectares.* | *Hectares.* | *Hectares.* | | *Hectares.* | *Hectares.* | *Hectares.* | *Hectares.* | |
| Abra | 19,128 | 100,810 | 119,938 | 31.4 | 177,025 | 33,910 | 210,935 | 55.2 | 51,152 | ..... | ..... | 51,152 | 13.4 |
| Agusan | 11,256 | 7,023 | 18,279 | 1.7 | 961,830 | 74,965 | 1,036,795 | 93.2 | 14,595 | 2,821 | 39,656 | 57,072 | 5.1 |
| Albay | 132,511 | 37,232 | 169,743 | 42.5 | 165,550 | 59,855 | 225,405 | 56.4 | 3,724 | 765 | ..... | 4,489 | 1.1 |
| Ambos Camarines | 107,782 | 82,433 | 190,215 | 25.8 | 333,996 | 143,836 | 477,832 | 64.7 | 64,447 | 5,915 | ..... | 70,362 | 9.5 |
| Antique | 32,137 | 15,281 | 47,418 | 18.1 | 27,305 | 41,905 | 69,210 | 26.4 | 144,621 | 600 | ..... | 145,221 | 55.5 |
| Bataan | 14,389 | 10,396 | 24,785 | 19.9 | 82,000 | 10,060 | 92,060 | 74.1 | 7,260 | ..... | 215 | 7,475 | 6.0 |
| Batanes | 691 | 7,838 | 8,529 | 44.5 | 2,590 | 4,050 | 6,640 | 34.6 | 3,997 | ..... | ..... | 3,997 | 20.9 |
| Batangas | 82,639 | 95,444 | 178,083 | 54.1 | 33,960 | 64,005 | 97,965 | 29.8 | 52,582 | 300 | ..... | 52,882 | 16.1 |
| Bohol | 55,220 | 76,654 | 131,874 | 33.2 | 85,000 | 16,740 | 101,740 | 25.5 | 150,690 | 13,520 | ..... | 164,210 | 41.3 |
| Bukidnon | 7,679 | 7,977 | 15,656 | 1.6 | 454,980 | 33,238 | 488,218 | 48.7 | 287,123 | ..... | 211,592 | 498,715 | 49.7 |
| Bulacan | 70,837 | 21,266 | 92,103 | 35.3 | 79,393 | 36,765 | 116,158 | 44.5 | 52,332 | 220 | ..... | 52,552 | 20.2 |
| Cagayan | 50,599 | 67,026 | 117,625 | 15.1 | 387,983 | 44,578 | 432,561 | 55.5 | 134,056 | 10,943 | 83,628 | 228,627 | 29.4 |
| Capiz | 56,555 | 43,229 | 99,784 | 22.5 | 50,420 | 77,400 | 127,820 | 28.9 | 192,146 | 23,140 | ..... | 215,286 | 48.6 |
| Cavite | 31,572 | 35,010 | 66,582 | 55.4 | 11,215 | 9,895 | 21,110 | 17.6 | 32,484 | ..... | ..... | 32,484 | 27.0 |
| Cebu | 128,819 | 123,497 | 252,316 | 52.2 | 23,000 | 34,345 | 57,345 | 11.9 | 170,479 | 3,413 | ..... | 173,892 | 35.9 |
| Cotabato | 4,301 | 8,262 | 12,563 | .5 | 1,960,530 | 39,685 | 2,000,215 | 80.3 | 72,640 | 1,715 | 404,447 | 478,802 | 19.2 |
| Davao | 34,092 | 76,536 | 110,628 | 5.7 | 1,749,420 | 29,220 | 1,778,640 | 91.7 | 9,526 | 2,270 | 37,810 | 49,606 | 2.6 |
| Ilocos Norte | 44,856 | 17,691 | 62,547 | 18.7 | 103,717 | 41,845 | 145,562 | 43.5 | 126,778 | ..... | ..... | 126,778 | 37.8 |
| Ilocos Sur | 53,045 | 9,046 | 62,091 | 54.3 | ..... | 1,860 | 1,860 | 1.6 | 50,527 | ..... | ..... | 50,527 | 44.1 |
| Iloilo | 131,269 | 148,877 | 280,146 | 53.0 | 38,339 | 41,790 | 80,129 | 15.2 | 158,242 | 9,843 | ..... | 168,085 | 31.8 |
| Isabela | 22,523 | 25,837 | 48,360 | 4.6 | 644,180 | 6,968 | 651,148 | 62.1 | 204,460 | ..... | 145,500 | 349,960 | 33.3 |
| Laguna | 65,695 | 31,483 | 97,178 | 52.0 | 28,836 | 40,544 | 69,380 | 37.1 | 20,440 | ..... | ..... | 20,440 | 10.9 |
| Lanao | 1,628 | 2,302 | 3,930 | .6 | 412,890 | 25,970 | 438,860 | 69.5 | 50,730 | 9,015 | 129,166 | 188,911 | 29.9 |
| La Union | 45,708 | 20,225 | 65,933 | 72.7 | 926 | 5,554 | 6,480 | 7.2 | 18,237 | ..... | ..... | 18,237 | 20.1 |
| Leyte | 105,715 | 106,328 | 212,043 | 27.2 | 388,860 | 47,518 | 436,378 | 56.1 | 125,427 | 4,447 | ..... | 129,874 | 16.7 |
| Manila | 607 | 3,019 | 3,626 | 100.0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Mindoro | 30,964 | 98,295 | 129,259 | 12.7 | 500,241 | 141,106 | 641,347 | 63.0 | 232,810 | 13,936 | ..... | 246,746 | 24.3 |
| Misamis | 46,348 | 28,734 | 75,082 | 28.1 | 127,902 | 515 | 128,417 | 48.2 | 7,214 | 15,205 | 40,852 | 63,271 | 23.7 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mountain | 7,355 | 2,624 | 9,979 | .6 | 949,095 | 11,339 | 960,434 | 57.5 | 654,951 | ..... | 44,409 | 699,360 | 41.9 |
| Nueva Ecija | 97,159 | 108,251 | 205,410 | 38.3 | 190,823 | 84,481 | 275,304 | 51.4 | 55,157 | ..... | ..... | 55,157 | 10.3 |
| Nueva Vizcaya | 5,674 | 2,653 | 8,327 | .9 | 724,190 | 6,420 | 730,610 | 79.9 | 154,070 | ..... | 21,263 | 175,333 | 19.2 |
| Occidental Negros | 110,256 | 143,741 | 253,997 | 31.4 | 383,205 | 18,505 | 401,710 | 49.6 | 144,668 | 9,000 | ..... | 153,668 | 19.0 |
| Oriental Negros | 45,208 | 50,416 | 95,624 | 19.4 | 252,305 | 30,730 | 283,035 | 57.5 | 112,869 | 1,090 | ..... | 113,959 | 23.1 |
| Palawan | 11,628 | 29,938 | 41,566 | 2.9 | 1,282,585 | 61,607 | 1,344,192 | 92.3 | 62,732 | 6,831 | ..... | 69,563 | 4.8 |
| Pampanga | 100,400 | 49,072 | 149,472 | 70.1 | 19,555 | 27,755 | 47,310 | 22.2 | 16,375 | ..... | ..... | 16,375 | 7.7 |
| Pangasinan | 138,812 | 64,238 | 203,050 | 40.3 | 91,026 | 90,895 | 181,921 | 36.1 | 114,087 | 4,438 | ..... | 118,525 | 23.6 |
| Rizal | 18,187 | 25,096 | 43,283 | 18.6 | 87,520 | 28,130 | 115,650 | 49.7 | 73,908 | ..... | ..... | 73,908 | 31.7 |
| Romblon | 19.233 | 17,352 | 36,585 | 28.0 | 62,670 | 5,677 | 68,347 | 52.2 | 25,083 | 780 | ..... | 25,863 | 19.8 |
| Samar | 93,671 | 83,686 | 177,357 | 13.1 | 881,366 | 196,033 | 1,077,399 | 79.5 | 68,475 | 24,852 | 7,523 | 100,850 | 7.4 |
| Sorsogon | 100,672 | 67,624 | 168,296 | 28.6 | 167,287 | 53,862 | 221,149 | 37.5 | 192,275 | 7,246 | ..... | 199,521 | 33.9 |
| Sulu | 3,823 | 748 | 4,571 | 1.6 | 70,297 | 6,549 | 76,846 | 27.4 | 31,902 | 11,610 | 155,309 | 198,821 | 71.0 |
| Surigao | 44,651 | 22,769 | 67,420 | 9.0 | 548,406 | 22,260 | 570,666 | 76.3 | 10,610 | 19,600 | 79,955 | 110,165 | 14.7 |
| Tarlac | 64,477 | 43,478 | 107,955 | 35.4 | 45,382 | 66,505 | 111,887 | 36.7 | 85,260 | ..... | ..... | 85,260 | 27.9 |
| Tayabas | 116,791 | 108,190 | 224,981 | 20.7 | 556,480 | 160,755 | 717,235 | 66.0 | 104,774 | 18,795 | 20,720 | 144,289 | 13.3 |
| Zambales | 27,257 | 9,417 | 36,674 | 10.0 | 144,595 | 52,228 | 196,823 | 53.5 | 128,210 | 2,729 | 3,603 | 134,542 | 36.5 |
| Zamboanga | 21,959 | 13,758 | 35,717 | 2.2 | 1,320,233 | 65,132 | 1,385,365 | 83.8 | 78,924 | 37,594 | 115,597 | 232,115 | 14.0 |
| Total [1] | 2,415,778 | 2,150,802 | 4,566,580 | 15.4 | 16,609,108 | 2,096,985 | 18,706,093 | 63.1 | 4,553,049 | 262,633 | 1,541,245 | 6,356,927 | 21.5 |

[1] For total area of provinces, *see* Table No. 23, page 24.
[2] Commercial forest land consists of areas containing stand of commercially valuable timber in sufficient quantity for lumbering operations. Non-commercial forest land consists of areas containing commercially unimportant timber in too small a quantity to pay for exploitation.
[3] Cogon or open lands are grass or bare lands.

TABLE NO. 134.—*Annual disposition of agricultural public lands, 1908–1920.*

[Source: Bureau of Lands.]

| Year ended— | Homesteads. | | | | Sales. | | | | Leases. | | | | Free patents. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Applications received. | | Entries allowed. | | Applications received. | | Accomplished. | | Applications received. | | Executed. | | Applications received. | | Issued. | |
| | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. |
| June 30: | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* |
| 1908 | 2,196 | 27,411 | 392 | 4,852 | 51 | 584 | 6 | 76 | 56 | 20,278 | ..... | ..... | 2,045 | 9,837 | ..... | ..... |
| 1909 | 1,854 | 25,010 | 157 | 2,138 | 45 | 544 | 1 | 16 | 33 | 8,097 | ..... | ..... | 4,495 | 11,964 | ..... | ..... |
| 1910 | 1,427 | 18,192 | 101 | 1,372 | 68 | 3,862 | 1 | 16 | 74 | 10,500 | ..... | ..... | ..... | ..... | 135 | 653 |
| 1911 | 2,789 | 32,525 | 414 | 5,187 | 91 | 3,496 | 3 | 1,920 | 44 | 12,399 | ..... | ..... | 8 | 35 | 144 | 910 |
| 1912 | 3,105 | 36,963 | 309 | 3,855 | 180 | 8,270 | 5 | 64 | 112 | 37,392 | ..... | ..... | ..... | ..... | 381 | 1,868 |
| 1913 | 4,468 | 56,172 | 312 | 3,909 | 289 | 6,403 | 49 | 8,907 | 119 | 22,161 | ..... | ..... | ..... | ..... | 62 | 2,537 |
| December 31: | | | | | | | | | | | | | | | | |
| 1914 | 5,552 | 72,361 | 587 | 7,599 | 337 | 7,690 | 15 | 177 | 98 | 26,645 | 7 | 6,798 | 1,191 | 5,890 | ..... | ..... |
| 1915 | 7,465 | 94,907 | 758 | 10,017 | 431 | 8,333 | 23 | 749 | 78 | 15,616 | 2 | 448 | 1,376 | 5,089 | ..... | ..... |
| 1916 | 8,198 | 109,505 | 3,345 | 37,990 | 301 | 3,610 | 109 | 2,757 | 103 | 20,693 | 5 | 1,706 | 1,137 | 5,848 | 2,076 | 2,985 |
| 1917 | 8,922 | 111,733 | 3,330 | 69,541 | 683 | 16,801 | 70 | 893 | 166 | 50,604 | 39 | 13,103 | 1,819 | 9,070 | 2,216 | 6,702 |
| 1918 | 8,259 | 104,301 | 4,273 | 54,814 | 716 | 21,523 | 182 | 4,960 | 317 | 99,361 | 24 | 6,365 | 1,203 | 7,444 | 259 | 901 |
| 1919 | 7,026 | 94,466 | 3,765 | 46,477 | 732 | 19,332 | 145 | 1,434 | 237 | 77,705 | 9 | 2,604 | 598 | 3,533 | 306 | 889 |
| 1920 | 9,561 | 160,710 | 2,462 | 29,653 | 1,025 | 35,505 | 41 | 3,002 | 332 | 94,848 | 4 | 1,751 | 670 | 4,856 | 1,071 | 4,333 |

TABLE No. 135.—*Number and area of agricultural public lands disposed of in homesteads, sales, leases and free patents, by provinces, from 1904 to 1919.*

[Source: Bureau of Lands.]

| Provinces. | Homesteads. | | | | | | Sales. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Applied for. | | Granted. | | Patented. | | Applied for. | | Accomplished. | | Patented. | |
| | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. |
| | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* |
| Abra | 74 | 908 | 41 | 400 | ..... | ..... | 8 | 52 | 3 | 33 | ..... | ..... |
| Agusan | 1,106 | 16,207 | 560 | 7,273 | 3 | 25 | 79 | 3,196 | 20 | 934 | ..... | ..... |
| Albay | 751 | 7,532 | 308 | 2,915 | 23 | 215 | 59 | 467 | 14 | 192 | ..... | ..... |
| Ambos Camarines | 2,701 | 30,577 | 1,039 | 12,173 | 2 | 16 | 111 | 2,235 | 15 | 151 | 1 | 1 |
| Antique | 411 | 5,110 | 210 | 2,635 | ..... | ..... | 30 | 185 | 11 | 45 | ..... | ..... |
| Bataan | 1,200 | 15,677 | 569 | 7,567 | 75 | 790 | 138 | 1,833 | 43 | 553 | 9 | 125 |
| Batanes | 91 | 1,028 | 65 | 723 | ..... | ..... | 8 | 51 | 3 | 18 | ..... | ..... |
| Batangas | 15 | 123 | 3 | 8 | ..... | ..... | 14 | 52 | ..... | ..... | ..... | ..... |
| Bohol | 210 | 3,141 | 116 | 1,601 | ..... | ..... | 13 | 138 | 1 | 16 | ..... | ..... |
| Bukidnon | 382 | 5,175 | 208 | 2,462 | ..... | ..... | 5 | 63 | ..... | ..... | ..... | ..... |
| Bulacan | 269 | 3,688 | 122 | 1,580 | ..... | ..... | 19 | 229 | 8 | 89 | ..... | ..... |
| Cagayan | 2,830 | 40,203 | 1,586 | 22,744 | 24 | 280 | 185 | 4,036 | 46 | 2,207 | ..... | ..... |
| Capiz | 548 | 7,943 | 204 | 2,944 | ..... | ..... | 21 | 214 | 1 | 10 | ..... | ..... |
| Cavite | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 18 | ..... | ..... | ..... | ..... |
| Cebu | 162 | 1,823 | 48 | 374 | 4 | 23 | 41 | 191 | 5 | 45 | ..... | ..... |
| Cotabato | 2,090 | 20,428 | 617 | 7,652 | 2 | 26 | 71 | 1,930 | 17 | 244 | ..... | ..... |
| Davao | 1,549 | 20,449 | 748 | 10,857 | 8 | 128 | 171 | 23,608 | 30 | 8,067 | ..... | ..... |
| Ilocos Norte | 694 | 9,420 | 306 | 5,050 | 34 | 315 | 90 | 908 | 11 | 118 | 2 | 32 |
| Ilocos Sur | 1,258 | 13,506 | 653 | 7,400 | 15 | 129 | 123 | 1,035 | 20 | 175 | 2 | 18 |
| Iloilo | 260 | 3,830 | 77 | 1,047 | 1 | 16 | 31 | 207 | 4 | 6 | ..... | ..... |
| Isabela | 1,869 | 20,423 | 984 | 10,607 | 27 | 216 | 83 | 1,019 | 7 | 69 | 1 | 168 |
| Laguna | 368 | 4,774 | 72 | 874 | 2 | 27 | 11 | 220 | 4 | 41 | ..... | ..... |
| Lanao | 647 | 8,183 | 228 | 2,948 | ..... | ..... | 36 | 3,364 | 9 | 689 | ..... | ..... |
| Leyte | 1,636 | 21,070 | 772 | 8,753 | 12 | 133 | 83 | 710 | 12 | 80 | ..... | ..... |
| Manila | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 1 | ..... | ..... | ..... | ..... |
| Mindoro | 3,105 | 45,625 | 1,429 | 21,139 | 247 | 3,417 | 150 | 6,514 | 29 | 587 | ..... | ..... |
| Misamis | 202 | 2,597 | 127 | 1,637 | ..... | ..... | 7 | 60 | 1 | 16 | ..... | ..... |
| Mountain | 636 | 8,497 | 313 | 4,202 | 3 | 28 | 38 | 405 | 8 | 106 | 2 | 35 |
| Negros Occidental | 2,986 | 44,201 | 1,009 | 22,191 | 29 | 408 | 59 | 2,301 | 8 | 214 | ..... | ..... |
| Negros Oriental | 112 | 984 | 18 | 126 | ..... | ..... | 7 | 43 | 2 | 13 | ..... | ..... |

TABLE No. 135.—*Number and area of agricultural public lands disposed of in homesteads, sales, leases and free patents, by provinces, from 1904 to 1919*—Continued.

| Provinces. | Homesteads. | | | | | | Sales. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Applied for. | | Granted. | | Patented. | | Applied for. | | Accomplished. | | Patented. | |
| | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. |
| | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* |
| Nueva Ecija | 14,530 | 188,445 | 5,745 | 74,018 | 577 | 7,439 | 920 | 13,158 | 211 | 3,454 | 10 | 131 |
| Nueva Vizcaya | 1,019 | 9,827 | 476 | 4,702 | 10 | 79 | 89 | 1,630 | 12 | 153 | ..... | ..... |
| Palawan | 1,437 | 19,481 | 753 | 10,585 | 13 | 177 | 44 | 2,568 | 21 | 414 | 1 | 958 |
| Pampanga | 317 | 4,254 | 100 | 1,362 | 16 | 229 | 29 | 423 | 5 | 56 | ..... | ..... |
| Pangasinan | 3,144 | 38,491 | 1,409 | 17,183 | 120 | 1,501 | 305 | 3,307 | 23 | 161 | ..... | ..... |
| Rizal | 694 | 8,747 | 317 | 4,548 | 34 | 409 | 91 | 1,405 | 23 | 658 | 2 | 28 |
| Romblon | 25 | 366 | 1 | 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Samar | 393 | 5,171 | 132 | 1,616 | ..... | ..... | 8 | 87 | 1 | 16 | ..... | ..... |
| Sorsogon | 1,903 | 24,237 | 740 | 9,666 | 102 | 1,245 | 89 | 871 | 13 | 189 | 1 | 12 |
| Sulu | 250 | 3,268 | 78 | 1,099 | 1 | 12 | 10 | 903 | 1 | 11 | ..... | ..... |
| Surigao | 206 | 2,004 | 53 | 609 | ..... | ..... | 9 | 39 | ..... | ..... | ..... | ..... |
| Tarlac | 2,697 | 36,796 | 1,285 | 17,731 | 134 | 1,770 | 205 | 3,648 | 43 | 470 | 3 | 46 |
| Tayabas | 8,402 | 98,329 | 3,303 | 36,517 | 343 | 3,184 | 499 | 9,359 | 91 | 2,563 | 4 | 601 |
| Union | 710 | 7,436 | 364 | 3,844 | 8 | 81 | 33 | 212 | 7 | 36 | ..... | ..... |
| Zambales | 1,047 | 14,556 | 394 | 6,252 | 33 | 440 | 100 | 4,931 | 18 | 196 | ..... | ..... |
| Zamboanga | 2,455 | 30,601 | 1,148 | 13,145 | 57 | 584 | 225 | 9,123 | 39 | 446 | 1 | 887 |
| Total | 67,391 | 855,131 | 28,730 | 372,771 | 1,959 | 23,342 | 4,351 | 106,949 | 840 | 23,541 | 39 | 3,042 |

| Provinces. | Leases. | | | | Free patents. | | | |
|---|---|---|---|---|---|---|---|---|
| | Applied for. | | Executed. | | Applied for. | | Issued. | |
| | Number. | Area. | Number. | Area. | Number. | Area. | Number. | Area. |
| | | *Hectares.* | | *Hectares.* | | *Hectares.* | | *Hectares.* |
| Abra | 1 | 5 | ..... | ..... | 1 | (a) | ..... | ..... |
| Agusan | 36 | 17,077 | 7 | 6,798 | 96 | 376 | 2 | 15 |
| Albay | 3 | 57 | ..... | ..... | 69 | 393 | 19 | 123 |
| Ambos Camarines | 11 | 4,286 | ..... | ..... | 347 | 2,724 | 61 | 514 |
| Antique | 1 | 71 | ..... | ..... | 108 | 1,296 | 2 | 15 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Bataan | 29 | 5,870 | 4 | 708 | 217 | 889 | 74 | 265 |
| Batanes | 2 | 13 | ..... | ..... | 88 | 161 | 20 | 16 |
| Batangas | ..... | ..... | ..... | ..... | 12 | 13 | 4 | 4 |
| Bohol | 7 | 2,490 | ..... | ..... | ..... | ..... | ..... | ..... |
| Bukidnon | 10 | 7,578 | 7 | 6,338 | 508 | 2,157 | 106 | 170 |
| Bulacan | 2 | 239 | ..... | ..... | ..... | ..... | ..... | ..... |
| Cagayan | 1 | 200 | ..... | ..... | 903 | 1,508 | 648 | 497 |
| Capiz | 2 | 2 | ..... | ..... | 72 | 615 | 31 | 246 |
| Cavite | ..... | ..... | ..... | ..... | 2 | 7 | ..... | ..... |
| Cebu | 13 | 792 | ..... | ..... | 51 | 339 | 10 | 71 |
| Cotabato | 56 | 29,054 | 1 | 46 | 1,229 | 6,604 | ..... | ..... |
| Davao | 476 | 178,291 | 42 | 12,839 | 79 | 597 | 5 | 72 |
| Ilocos Norte | 4 | 1,264 | ..... | ..... | 31 | 485 | 6 | 31 |
| Ilocos Sur | 1 | 1 | ..... | ..... | 78 | 351 | 18 | 76 |
| Iloilo | 2 | 220 | ..... | ..... | 384 | 2,872 | 7 | 10 |
| Isabela | 11 | 3,457 | ..... | ..... | 950 | 2,785 | 275 | 742 |
| Laguna | 3 | 186 | 1 | 64 | 135 | 426 | 22 | 25 |
| Lanao | 9 | 4,829 | 2 | 889 | 1,037 | 4,071 | ..... | ..... |
| Leyte | 10 | 613 | ..... | ..... | 216 | 1,439 | 51 | 262 |
| Mindoro | 43 | 20,437 | 9 | 6,069 | 80 | 684 | 54 | 460 |
| Misamis | 6 | 2,366 | ..... | ..... | 37 | 104 | 6 | 23 |
| Mountain | 8 | 1,123 | ..... | ..... | 1,711 | 5,788 | 626 | 1,948 |
| Nueva Ecija | 383 | 68,175 | 20 | 2,794 | 367 | 1,790 | 84 | 423 |
| Nueva Vizcaya | 21 | 4,240 | ..... | ..... | 2,855 | 5,041 | 2,229 | 4,189 |
| Negros Occidental | 23 | 6,200 | ..... | ..... | 824 | 4,656 | 33 | 328 |
| Negros Oriental | 3 | 12 | ..... | ..... | 1,537 | 2,485 | ..... | ..... |
| Palawan | 34 | 12,361 | 5 | 443 | 2,118 | 5,741 | 491 | 1,607 |
| Pampanga | 11 | 4,547 | 2 | 91 | ..... | ..... | ..... | ..... |
| Pangasinan | 29 | 2,635 | 1 | 8 | 934 | 4,515 | 116 | 268 |
| Rizal | 17 | 1,654 | 2 | 11 | 358 | 1,181 | 118 | 481 |
| Samar | 1 | 12 | ..... | ..... | 30 | 145 | ..... | ..... |
| Sorsogon | 12 | 618 | 1 | 4 | 1,572 | 8,048 | 758 | 3,167 |
| Sulu | 2 | 485 | 1 | 36 | 851 | 4,103 | ..... | ..... |
| Surigao | 2 | (a) | ..... | ..... | 32 | 235 | ..... | ..... |
| Tarlac | 120 | 11,207 | 3 | 179 | 441 | 3,128 | 113 | 650 |
| Tayabas | 17 | 6,762 | 2 | 228 | 2,106 | 7,647 | 588 | 2,466 |
| Union | 12 | 836 | ..... | ..... | 440 | 2,892 | 82 | 264 |
| Zambales | 28 | 7,014 | ..... | ..... | 213 | 1,055 | 52 | 236 |
| Zamboanga | 33 | 12,813 | 4 | 2,179 | 53 | 347 | 21 | 128 |
| Total | 1,495 | 420,092 | 114 | 39,724 | 23,212 | 90,034 | 6,732 | 19,792 |

[a] Less than one-half hectare.

TABLE No. 136.—*Number of cadastral cases filed, and approximate number of lots and total area covered, 1907–1919.*

[Source: General Land Registration Office.]

| Province. | Number filed. | | | | | | | | | | | | | | | Total. | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1907–1915 | | | 1916 | | | 1917 | | | 1918 | | | 1919 | | | | | |
| | Cases. | Lots. | Area. | Cases. | Lots. | Area. | Cases. | Lots. | Area. | Cases. | Lots. | Area. | Cases. | Lots. | Area. | Cases. | Lots. | Area. |
| | | | *Hectares.* | | | *Hectares.* | | | *Hectares.* | | | *Hectares.* | | | *Hectares.* | | | *Hectares.* |
| Albay | 1 | 821 | 255 | 1 | 907 | 536 | | | | | | | | | | 2 | 1,728 | 791 |
| Ambos Camarines | 1 | 10 | 2 | | | | 1 | 10 | 1,553 | | | | 1 | 74 | 1,121 | 3 | 94 | 2,676 |
| Bataan | 3 | 1,475 | 1,308 | | | | 1 | 3 | 647 | | | | 3 | 2,975 | 11,517 | 7 | 4,453 | 13,472 |
| Batangas | | | | | | | | | | | | | 1 | 435 | 66 | 1 | 435 | 66 |
| Cagayan | | | | 2 | 3 | 7,688 | | | | | | | | | | 2 | 3 | 7,688 |
| Cavite | 3 | 993 | 399 | | | | | | | | | | | | | 3 | 993 | 399 |
| Cebu | 12 | 12,562 | 8,807 | | | | | | | | | | | | | 12 | 12,562 | 8,807 |
| Ilocos Norte | 7 | 6,418 | 1,401 | | | | | | | | | | | | | 7 | 6,418 | 1,401 |
| Ilocos Sur | 1 | 13 | 82 | | | | | | | | | | | | | 1 | 13 | 82 |
| Iloilo | 30 | 23,810 | 26,170 | | | | | | | | | | | | | 30 | 23,810 | 26,170 |
| Laguna | | | | | | | 1 | 443 | 1,037 | | | | 3 | 2,383 | 1,635 | 4 | 2,826 | 2,672 |
| Leyte | 2 | 155 | 23 | | | | | | | 1 | 2 | (b) | | | | 3 | 157 | 23 |
| Manila | 16 | 1,009 | 112 | 10 | 1,833 | 228 | 3 | 475 | 44 | 9 | 1,529 | 163 | 5 | 678 | 2,000 | 43 | 5,524 | 2,547 |
| Mindoro | 2 | 92 | 46 | | | | | | | | | | | | | 2 | 92 | [a] 46 |
| Misamis | | | | | | | 1 | 1 | 2 | | | | | | | 1 | 1 | 2 |
| Nueva Ecija | 3 | 833 | 8,173 | 2 | 1,751 | 20,803 | 2 | 1,783 | 14,549 | | | | | | | 7 | 4,367 | 43,525 |
| Nueva Vizcaya | 1 | 492 | 125 | | | | | | | | | | | | | 1 | 492 | 125 |
| Occidental Negros | 9 | 9,334 | 28,163 | 4 | 4,706 | 61,488 | 2 | 1,945 | 26,531 | 2 | 1,839 | 14,717 | 6 | 6,121 | 38,471 | 23 | 23,945 | 169,370 |
| Oriental Negros | | | | | | | | | | 7 | 6,660 | 9,414 | | | | 7 | 6,660 | 9,414 |
| Palawan | 4 | 339 | 150 | 2 | 235 | 7 | | | | | | | | | | 6 | 574 | 157 |
| Pampanga | | | | | | | 7 | 6,289 | 37,966 | 7 | 6,877 | 15,135 | | | | 14 | 13,166 | 53,101 |
| Pangasinan | 32 | 25,996 | 28,203 | | | | 1 | 1 | 16 | | | | | | | 33 | 25,997 | 28,219 |
| Rizal | 6 | 3,360 | 3,390 | 1 | 22 | 8,930 | | | | | | | | | | 7 | 3,382 | 12,320 |
| Sulu | | | | | | | | | | 1 | 629 | 4,094 | | | | 1 | 629 | 4,094 |
| Tarlac | 3 | 138 | 1,374 | 2 | 1,671 | 3,142 | 2 | 2,136 | 11,618 | | | | 2 | 1,395 | 13,482 | 9 | 5,340 | 29,616 |
| Tayabas | 1 | 12 | 301 | | | | 1 | 1 | 140 | | | | | | | 2 | 13 | 441 |
| Union | | | | 1 | 1 | 535 | | | | | | | | | | 1 | 1 | 535 |
| Zamboanga | 10 | 5,922 | 10,593 | | | | | | | | | | 1 | 539 | 4,295 | 11 | 6,461 | 14,888 |
| Total | 147 | 93,784 | 119,077 | 25 | 11,129 | 103,357 | 22 | 13,087 | 94,103 | 27 | 17,536 | 43,523 | 22 | 14,600 | 72,587 | 243 | 150,136 | 432,647 |

[a] Area of 77 lots, G. L. R. O. Case No. 9560, municipality of Calapan, Mindoro not available.

[b] Less than one-half hectare.

TABLE No. 137.—*Meteorological data for the Manila Central Observatory, 1895–1920.*[a]

[Source: Weather Bureau.]

| Year. | Pressure (mean). | Air temperature.[b] Mean. | | Air temperature.[b] Mean. Maximum. | | Air temperature.[b] Mean. Minimum. | | Relative humidity (mean). | Vapor pressure (mean). | Evaporation free exposure (mean). | Wind velocity (mean.) | Sunshine (total). | | Rainfall (total). |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *mm* | °*C* | °*F* | °*C* | °*F* | °*C* | °*F* | *Per cent.* | *mm.* | *mm.* | *Km.* | *h.* | *m.* | *mm.* |
| 1895 | 759.01 | 26.7 | 80.1 | 31.3 | 88.3 | 22.6 | 72.7 | 79.4 | 20.6 | (c) | 7,680.2 | 2,286 | 40 | 2,084.7 |
| 1896 | 59.33 | 26.8 | 80.2 | 31.2 | 88.2 | 22.7 | 72.9 | 79.6 | 20.7 | (c) | 6,911.2 | 2,176 | 65 | 1,785.3 |
| 1897 | 59.19 | 27.4 | 81.3 | 31.8 | 89.2 | 23.4 | 74.1 | 78.5 | 21.1 | (c) | 7,298.4 | 2,392 | 83 | 1,303.5 |
| 1898 | 58.24 | 26.8 | 80.2 | 30.7 | 87.3 | 23.1 | 73.6 | 81.4 | 21.2 | (c) | 6,279.7 | 2,191 | 48 | 2,226.7 |
| 1899 | 58.83 | 26.6 | 79.9 | 30.7 | 87.3 | 22.9 | 73.2 | 80.1 | 20.7 | (c) | 7,159.0 | 2,225 | 60 | 2,794.3 |
| 1900 | 59.22 | 27.3 | 81.1 | 31.6 | 88.9 | 23.0 | 73.4 | 79.6 | 21.3 | (c) | 7,414.4 | 2,556 | 49 | 2,125.7 |
| 1901 | 59.13 | 26.9 | 80.4 | 31.2 | 88.2 | 22.3 | 72.1 | 79.4 | 20.8 | (c) | 7,186.6 | 2,309 | 45 | 1,851.7 |
| 1902 | 59.32 | 26.7 | 80.1 | 31.0 | 87 8 | 21.9 | 71.4 | 78.8 | 20.4 | (c) | 7,250.5 | 2,291 | 30 | 1,716.7 |
| 1903 | 59.18 | 27.2 | 81.0 | 31.8 | 89.2 | 22.0 | 71.6 | 74.8 | 19.9 | (c) | 6,728.2 | 2,244 | 50 | 1,030.4 |
| 1904 | 58.69 | 26.1 | 79.0 | 31.0 | 87.8 | 21.8 | 71.2 | 79.5 | 19.9 | (c) | 6,244.3 | 2,183 | 20 | 2,136.8 |
| 1905 | 59.46 | 26.4 | 79.5 | 31.7 | 89.1 | 21.4 | 70.5 | 79.6 | 20.2 | (c) | 6,399.9 | 2,410 | 35 | 1,825.0 |
| 1906 | 58.72 | 26.9 | 80.4 | 31.8 | 89.2 | 21.8 | 71.2 | 79.9 | 20.8 | (c) | 6,483.0 | 2,379 | 20 | 2,270.5 |
| 1907 | 58.71 | 26.4 | 79.5 | 31.4 | 88.5 | 21.9 | 71.4 | 79.2 | 20.1 | (c) | 6,479.6 | 2,315 | 50 | 1,840.8 |
| 1908 | 58.67 | 26.2 | 79.2 | 31.4 | 88.5 | 22.0 | 71.6 | 80.8 | 20.2 | (c) | 6,550.4 | 2,061 | 55 | 2,481.0 |
| 1909 | 58.54 | 26.4 | 79.5 | 31.7 | 89.1 | 22.3 | 72.1 | 79.5 | 20.2 | (c) | 6,188.4 | d 1,793 | 05 | 1,836.7 |
| 1910 | 58.58 | 26.2 | 79.2 | 31.7 | 89.1 | 22.4 | 72.3 | 80.8 | 20.2 | 99.8 | 5,539.0 | 1,971 | 00 | 1,927.7 |
| 1911 | 58.93 | 26.1 | 79.0 | 31.9 | 89.4 | 21.9 | 71.4 | 79.5 | 19.8 | 107.2 | 6,695.0 | 2,138 | 15 | 1,717.6 |
| 1912 | 59.20 | 26.6 | 79.9 | 32.5 | 90.5 | 22.4 | 72.3 | 77.4 | 19.7 | 128.6 | 6,502.2 | 2,076 | 00 | 1,929.0 |
| 1913 | 59.20 | 26.2 | 79.2 | 31.9 | 89.4 | 22.3 | 72.1 | 80.0 | 20.0 | 106.2 | 5,955.6 | 1,943 | 00 | 1,921.3 |
| 1914 | 59.67 | 26.3 | 79.3 | 32.4 | 90.3 | 22.2 | 72.0 | 78.3 | 19.7 | 126.0 | 6,299.7 | 2,288 | 01 | 2,435.1 |
| 1915 | 58.92 | 26.9 | 80.4 | 32.6 | 90.7 | 22.9 | 73.2 | 79.0 | 20.6 | 126.0 | 5,836.4 | 2,123 | 15 | 1,914.9 |
| 1916 | 58.14 | 26.2 | 79.2 | 31.5 | 88.7 | 22.6 | 72.7 | 81.6 | 20.5 | 99.5 | 5,431.5 | 1,865 | 25 | 1,642.4 |
| 1917 | 58.46 | 26.3 | 79.3 | 31.5 | 88.7 | 22.6 | 72.7 | 82.2 | 20.6 | 95.5 | 5,289.2 | 1,861 | 40 | 2,329.4 |
| 1918 | 59.01 | 25.9 | 78.6 | 31.1 | 88.0 | 21.9 | 71.4 | 80.5 | 19.9 | 110.6 | 6,453.4 | 1,971 | 00 | 2,159.3 |
| 1919 | 59.15 | 26.5 | 79.7 | 31.9 | 89.4 | 22.4 | 72.3 | 78.6 | 20.1 | 114.2 | 5,698.1 | 2,124 | 15 | 3,920.6 |
| 1920 | 58.86 | 26.4 | 79.5 | 31.8 | 89.2 | 22.6 | 72.7 | 80.2 | 20.5 | 107.2 | 6,319.8 | 1,984 | 05 | 2,201.0 |

[a] All the mean values given in this table are deduced from hourly observations.
[b] Taken from instruments mounted in the Observatory Park, 1.5 meters above the ground.
[c] No data available.
[d] For eleven months only.

TABLE NO. 138.—*Monthly rainfall in typical stations of the Philippines, 1902–1920.*

A. LEGASPI, ALBAY—FIRST TYPE.

[Source: Weather Bureau.]

| Year. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* |
| 1902 | 649.7 | 475.7 | 272.8 | 487.8 | 158.0 | 162.1 | 307.4 | 116.9 | 230.4 | 336.5 | 173.2 | 289.0 | 3,659.5 |
| 1903 | 128.4 | 130.0 | 95.9 | 116.9 | 81.4 | 99.0 | 194.0 | 80.3 | 124.3 | 261.4 | 442.8 | 1,130.6 | 2,885.0 |
| 1904 | 799.3 | 544.9 | 126.3 | 168.8 | 262.3 | 396.6 | 67.6 | 100.6 | 329.7 | 619.7 | 228.0 | 168.0 | 3,811.8 |
| 1905 | 125.3 | 41.4 | 23.0 | 39.8 | 87.9 | 87.2 | 221.0 | 287.8 | ..... | ..... | 89.0 | 232.6 | [b] 1,235.0 |
| 1906 | 525.2 | 49.1 | 254.9 | 61.9 | 159.9 | 258.5 | 259.4 | 210.1 | 509.0 | 396.2 | 395.8 | 275.5 | 3,355.5 |
| 1907 | 626.6 | 274.2 | 93.0 | 115.2 | 101.3 | 168.9 | 287.3 | 299.0 | 176.9 | 136.1 | 502.6 | 753.6 | 3,534.7 |
| 1908 | 303.4 | 436.1 | 345.5 | 131.2 | 141.7 | 259.5 | 237.5 | 145.4 | 427.5 | 238.7 | 414.5 | 646.5 | 3,727.5 |
| 1909 | 264.3 | 462.7 | 207.1 | 37.7 | 86.3 | 134.9 | 447.7 | 40.3 | 230.4 | 452.7 | 566.1 | 648.9 | 3,579.1 |
| 1910 | 636.5 | 370.9 | 348.8 | 218.3 | 51.3 | 214.2 | 199.3 | 183.9 | 253.5 | 420.5 | 536.8 | 653.5 | 4,087.5 |
| 1911 | 168.8 | 378.4 | 136.5 | 387.0 | 116.5 | 154.5 | 311.1 | 145.6 | 193.2 | 94.4 | 184.4 | 71.7 | 2,342.1 |
| 1912 | 77.8 | 252.6 | 76.0 | 105.6 | 32.0 | 100.6 | 255.9 | 315.7 | 160.0 | 332.6 | 332.4 | 574.5 | 2,615.7 |
| 1913 | 226.3 | 182.6 | 91.9 | 182.3 | 314.6 | 56.0 | 344.6 | 195.1 | 119.4 | 495.4 | 319.1 | 359.3 | 2,886.6 |
| 1914 | 210.5 | 42.6 | 119.4 | 141.0 | 67.7 | 271.8 | 191.7 | 83.9 | 228.1 | 150.5 | 211.0 | 169.8 | 1,888.0 |
| 1915 | 143.9 | 45.4 | 55.3 | 58.1 | 62.3 | 283.8 | 186.2 | 178.1 | 261.0 | 364.7 | 346.3 | 786.9 | 2,772.0 |
| 1916 | 606.7 | 168.3 | 103.9 | 121.1 | 477.9 | 216.3 | 173.4 | 146.2 | 318.2 | 453.2 | 268.5 | 474.9 | 3,528.6 |
| 1917 | 788.6 | 736.8 | 459.7 | 64.1 | 63.5 | 105.8 | 200.9 | 112.4 | 351.4 | 401.9 | 477.8 | 548.5 | 4,311.4 |
| 1918 | 389.5 | 255.8 | 207.4 | 74.2 | 30.5 | 509.8 | 113.4 | 234.9 | 92.2 | 114.0 | 265.0 | 320.6 | 2,607.3 |
| 1919 | 65.4 | 134.2 | 74.2 | 44.6 | 80.3 | 258.5 | 259.2 | 358.2 | 266.0 | 382.3 | 634.2 | 347.9 | 2,905.0 |
| 1920 | 317.0 | 193.7 | 113.9 | 84.4 | 91.5 | 179.3 | 105.2 | 296.8 | 217.1 | 327.2 | 445.1 | 471.7 | 2,842.9 |

[a] The Director of Weather Bureau, Rev. José Algue, classifies climatic conditions in the Philippine Islands which, he states, are controlled by the distribution of rainfall into three types, viz., first, second, and third types.

The regions which enjoy the climatic conditions of the first type are:

The southeast end of Luzon or the provinces of Albay and Sorsogon.
The Province of Ambos Camarines and adjacent islands.
The Island of Catanduanes.
The eastern coast of Luzon from the seashore to the range of mountains in the Province of Tayabas, eastern Isabela, and the eastern Cagayan.
The northern and eastern coast of Samar and adjacent islands.
The San Bernardino Strait and adjacent islands.
The eastern coast of Leyte and adjacent islands.
Dinagat and Siargao and adjacent islands.
The small islands on the interisland sea between Panay and Luzon east of longitude 122 degrees east (South of parallel 10 degrees north).
The peninsula of Surigao to the mouth of Agusan River.
The eastern coast of Mindanao and the great valley of the Agusan River.
On the northern coast of Mindanao, the most northern parts of Misamis Province, and adjacent islands.
All these regions are easily accessible to wet currents direct from the Pacific.

Rainfall:
- Heaviest: November, December, January, February.
- Regular: July, August, September, October.
- Midest: March, April, May, June.
- Total yearly, 2,766 mm.
- No dry season.

[b] For ten months only.

B. MANILA—SECOND TYPE.[a]

| Year. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* |
| 1895 | 26.7 | 1.6 | 11.4 | 5.6 | 246.8 | 539.5 | 178.6 | 349.4 | 463.8 | 78.3 | 167.6 | 15.4 | 2,084.7 |
| 1896 | 1.0 | 7.6 | 10.6 | 4.9 | 168.8 | 156.6 | 221.8 | 650.2 | 424.6 | 109.2 | 29.8 | 0.2 | 1,785.3 |
| 1897 | 12.3 | 0.0 | 22.4 | 25.6 | 36.3 | 96.0 | 245.7 | 263.6 | 263.2 | 121.7 | 73.9 | 142.8 | 1,303.5 |
| 1898 | 54.2 | 10.3 | 65.6 | 35.5 | 167.1 | 329.6 | 288.1 | 414.3 | 325.1 | 245.2 | 277.6 | 14.1 | 2,226.7 |
| 1899 | 42.4 | 3.0 | 29.9 | 70.4 | 65.3 | 217.3 | 1,190.9 | 340.1 | 385.0 | 79.8 | 227.1 | 143.1 | 2,794.3 |
| 1900 | 3.2 | 3.5 | 15.4 | 2.2 | 49.2 | 415.0 | 186.9 | 770.9 | 288.0 | 175.9 | 148.8 | 66.7 | 2,125.7 |
| 1901 | 0.1 | 9.7 | 16.1 | 12.2 | 71.6 | 155.2 | 228.6 | 341.5 | 151.6 | 457.3 | 310.8 | 97.0 | 1,851.7 |
| 1902 | 27.2 | 1.0 | 7.6 | 7.2 | 51.4 | 311.3 | 289.2 | 300.2 | 523.3 | 69.6 | 71.1 | 57.6 | 1,716.4 |
| 1903 | 25.3 | 8.9 | 0.0 | 13.1 | 15.1 | 100.2 | 267.2 | 180.9 | 149.7 | 75.7 | 45.8 | 148.5 | 1,030.4 |
| 1904 | 34.8 | 27.1 | 11.2 | 30.8 | 70.4 | 437.1 | 682.2 | 219.6 | 382.4 | 139.7 | 81.3 | 20.2 | 2,136.8 |
| 1905 | 0.0 | 2.8 | 1.1 | 173.8 | 24.0 | 364.2 | 594.4 | 212.8 | 239.6 | 174.0 | 10.5 | 27.8 | 1,825.0 |
| 1906 | 12.7 | 13.4 | 9.3 | 4.9 | 358.4 | 154.9 | 310.2 | 362.4 | 471.5 | 322.7 | 205.5 | 44.6 | 2,270.5 |
| 1907 | 21.4 | 1.5 | 7.2 | 4.9 | 62.2 | 146.7 | 504.0 | 473.9 | 278.7 | 221.9 | 44.1 | 74.3 | 1,840.8 |
| 1908 | 18.9 | 29.6 | 64.7 | 0.0 | 476.5 | 157.0 | 290.6 | 645.0 | 225.5 | 238.6 | 218.5 | 116.1 | 2,481.0 |
| 1909 | 46.8 | 14.1 | 59.3 | 35.4 | 98.0 | 165.7 | 561.8 | 71.1 | 358.3 | 165.0 | 136.3 | 124.9 | 1,836.7 |
| 1910 | 6.2 | 11.1 | 16.0 | 94.1 | 192.5 | 79.3 | 214.9 | 274.6 | 499.1 | 245.4 | 184.7 | 109.8 | 1,927.7 |
| 1911 | 8.1 | 8.5 | 10.0 | 106.8 | 132.0 | 117.2 | 698.5 | 419.4 | 193.3 | 9.7 | 6.1 | 8.0 | 1,717.6 |
| 1912 | 21.9 | 24.6 | 2.6 | 0.8 | 20.9 | 96.4 | 529.0 | 656.6 | 227.4 | 170.4 | 164.5 | 13.9 | 1,929.0 |
| 1913 | 65.0 | 0.0 | 15.8 | 130.4 | 40.5 | 195.8 | 570.6 | 349.1 | 365.5 | 119.7 | 31.1 | 37.8 | 1,921.3 |
| 1914 | 3.5 | 7.3 | 6.1 | 53.3 | 84.0 | 367.9 | 399.3 | 492.3 | 887.7 | 40.2 | 41.0 | 52.4 | 2,435.1 |
| 1915 | 5.6 | 3.8 | 3.3 | 0.5 | 50.4 | 126.7 | 276.3 | 413.8 | 478.7 | 165.4 | 208.1 | 182.3 | 1,914.9 |
| 1916 | 38.2 | 23.6 | 29.1 | 46.2 | 39.8 | 224.6 | 179.9 | 282.3 | 372.6 | 223.6 | 106.5 | 76.0 | 1,642.4 |
| 1917 | 18.0 | 7.0 | 47.6 | 58.1 | 53.9 | 270.7 | 606.0 | 359.4 | 263.2 | 340.6 | 229.2 | 75.7 | 2,329.4 |
| 1918 | 3.2 | 1.8 | 27.8 | 10.2 | 83.3 | 224.7 | 621.9 | 483.7 | 338.3 | 323.5 | 11.8 | 29.1 | 2,159.3 |
| 1919 | 6.6 | 10.7 | 1.9 | 0.9 | 144.3 | 265.7 | 810.1 | 1,983.0 | 176.0 | 357.3 | 138.5 | 25.6 | 3,920.6 |
| 1920 | 1.8 | 24.9 | 1.9 | 10.5 | 140.9 | 346.6 | 702.7 | 322.5 | 328.3 | 79.3 | 123.7 | 117.9 | 2,201.0 |

[a] The regions which enjoy the climatic conditions of the second type are:

The western coast of Luzon from Cape Bojeador to Cape Santiago or the provinces of Ilocos Norte, Ilocos Sur, Union, Zambales, Bataan and Batangas.

The provinces of Rizal, western Bulacan, Pampanga, Nueva Ecija, Tarlac, and Pangasinan, Lingayen Gulf, and adjacent islands.

The western coast of Mindoro and adjacent islands.

The western coast of Panay.

The islands in the north Sulu Sea and north of Paragua.

The Palawan and adjacent islands.

These regions are far distant from the Pacific Ocean or they do not get the influence of the currents from that ocean except through considerable portions of land.

Rainfall:
- Heaviest: June, July, August, September, October.
- Regular: November, December, April, May.
- Mildest: January, February, March.
- Total yearly, 2,453 mm.
- Very distinct wet and dry season.

TABLE No. 138.—*Monthly rainfall in the typical stations in the Philippines, 1895–1920*—Continued.

C. CEBU—THIRD TYPE.[a]

| Year. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* | *mm.* |
| 1895 | 121.3 | 70.2 | 38.2 | 7.0 | 175.5 | 264.9 | 187.7 | 179.2 | 61.5 | ..... | ..... | ..... | [b] 1,105.5 |
| 1897 | 86.0 | 78.8 | 60.2 | 60.9 | 74.8 | ..... | ..... | 164.7 | 165.1 | 238.8 | 138.0 | 272.0 | [c] 1,339.3 |
| 1902 | 128.8 | 47.5 | 95.5 | 45.0 | 161.3 | 177.2 | 338.9 | 149.5 | 52.3 | 106.7 | 120.4 | 58.4 | 1,481.5 |
| 1903 | 72.5 | 24.0 | 30.9 | 7.9 | 34.5 | 200.9 | 133.9 | 74.2 | 236.4 | 112.8 | 79.2 | 425.7 | 1,432.9 |
| 1904 | 327.6 | 48.5 | 78.0 | 145.2 | 158.6 | 178.1 | 92.8 | 156.4 | 116.1 | 145.1 | 149.1 | 50.7 | 1,646.2 |
| 1905 | 7.9 | 14.3 | 0.5 | 3.6 | 29.2 | 79.2 | 212.8 | 152.2 | 338.1 | 330.4 | 29.0 | 109.8 | 1,307.0 |
| 1906 | 59.5 | 33.9 | 35.8 | 18.6 | 94.3 | 219.8 | 128.1 | 94.6 | 191.9 | 223.4 | 175.0 | 98.6 | 1,373.5 |
| 1907 | 101.4 | 114.0 | 75.9 | 1.9 | 101.0 | 178.1 | 191.9 | 92.4 | 71.6 | 108.0 | 210.8 | 194.5 | 1,441.5 |
| 1908 | 96.1 | 151.6 | 59.7 | 44.0 | 63.3 | 269.5 | 239.6 | 170.5 | 391.5 | 128.6 | 194.5 | 88.9 | 1,897.8 |
| 1909 | 46.2 | 101.1 | 54.9 | 3.5 | 42.5 | 33.0 | 279.0 | 147.6 | 157.3 | 77.2 | 289.3 | 351.7 | 1,583.3 |
| 1910 | 118.1 | 196.3 | 98.5 | 115.3 | 139.1 | 141.3 | 113.5 | 227.8 | 312.6 | 384.2 | 249.3 | 146.7 | 2,242.7 |
| 1911 | 68.1 | 106.2 | 19.0 | 41.9 | 110.1 | 134.5 | 123.9 | 55.9 | 139.8 | 110.2 | 54.6 | 66.8 | 1,031.0 |
| 1912 | 25.3 | 33.8 | 14.4 | 25.1 | 32.5 | 163.6 | 224.9 | 228.8 | 102.4 | 588.3 | 366.5 | 106.9 | 1,912.5 |
| 1913 | 67.8 | [d] 49.3 | [e] 3.7 | 13.7 | 83.6 | 235.5 | 142.2 | 83.2 | 47.3 | 318.1 | 28.3 | 88.7 | 1,161.4 |
| 1914 | 59.1 | 5.0 | 29.7 | 32.7 | 63.8 | 202.9 | 34.4 | 64.8 | 89.2 | 73.7 | 43.6 | 81.3 | 780.2 |
| 1915 | 54.1 | 0.0 | 8.3 | 1.0 | 36.6 | 92.2 | 120.4 | 186.1 | 207.1 | 199.1 | 37.9 | 92.1 | 1,034.9 |
| 1916 | ..... | ..... | 77.4 | 102.4 | 187.7 | 204.6 | 226.9 | 169.5 | 230.9 | 335.5 | 251.1 | 136.5 | [c] 1,922.5 |
| 1917 | 97.9 | 102.2 | 39.2 | 19.6 | 245.2 | 253.1 | 182.1 | 140.4 | 301.7 | 272.5 | 200.1 | 103.0 | 1,957.0 |
| 1918 | 223.8 | 98.5 | 106.9 | 35.5 | 98.0 | 303.0 | 66.5 | 148.7 | 102.8 | 43.7 | 81.6 | 194.6 | 1,503.6 |
| 1919 | 79.2 | 27.1 | 4.0 | 5.3 | 113.3 | 125.7 | 318.9 | 18.9 | 178.7 | 299.7 | 153.7 | 142.0 | 1,466.5 |
| 1920 | 95.9 | 58.8 | 103.2 | 13.1 | 93.9 | 79.3 | 62.1 | 32.0 | 251.8 | 131.2 | 212.5 | 53.7 | 1,187.5 |

[a] The regions which enjoy the climatic conditions of the third type are: The Batanes and Babuyanes groups; the extreme north of Luzon; the Cagayan Valley of Luzon with the slope east of the Sierra Madre down to Caraballo Sur; shores around the Laguna de Bay; Masbate and the islands of the interisland seas; the northern and eastern coast of Panay; the islands of Negros, Cebu, and Bohol; the Gulf of Davao and the Province of Surigao; the Basilan, Jolo and adjacent islands; the western coast of Samar and Leyte; the western coasts of Mindanao and the south end of the Zamboanga Peninsula and the banks along the Pulangui or great Mindanao River.

Rainfall:
- Heaviest: July, August, September, October, November.
- Regular: May, June, December, January.
- Mildest: February, March, April.
- Total yearly, 1,856 mm.
- Short period of dry season, January to April.

Humidity: Very small range, 74–79.

Temperature: Around 26 degrees centigrade.

[b] For nine months only.

[c] For ten months only.

[d] Twenty-two days of observation.

[e] Twenty-eight days of observation.

## XX. MISCELLANEOUS

TABLE No. 139.—*Artesian wells drilled, by year and by provinces, from 1908 to 1920.*

[Source: Bureau of Public Works.]

| Year ended— | Number of successful wells drilled (deep wells). | Average depth of each well in meters. | Average flow per minute of each well in liters. | Total expenditures.[a] |
|---|---|---|---|---|
| June 30: | | | | |
| 1908 | 8 | 244.51 | 92.26 | ..... |
| 1909 | 11 | 148.03 | 401.44 | ..... |
| 1910 | 15 | 168.35 | 210.95 | ₱197,820 |
| 1911 | 17 | 184.56 | 294.57 | 366,917 |
| 1912 | 41 | 147.54 | 193.17 | 377,904 |
| 1913 | 92 | 145.72 | 178.57 | 420,481 |
| December 31: | | | | |
| 1913 | 55 | 136.75 | 144.12 | 174,657 |
| 1914 | 103 | 115.52 | 152.97 | 284,579 |
| 1915 | 139 | 91.40 | 133.70 | 269,593 |
| 1916 | 122 | 94.39 | 125.77 | 234,705 |
| 1917 | 108 | 85.94 | 102.13 | 219,296 |
| 1918 | 165 | 66.39 | 133.88 | 334,215 |
| 1919 | 163 | 76.34 | 97.72 | 372,393 |
| 1920 | 148 | 92.32 | 142.83 | 467,345 |
| ARTESIAN WELLS DRILLED, BY PROVINCES, IN 1919. | | | | |
| Ambos Camarines | 3 | 169.72 | 113.58 | 17,373 |
| Batangas | 10 | 87.68 | 58.68 | 25,324 |
| Bulacan | 10 | 83.96 | 132.51 | 21,271 |
| Cavite | 4 | 163.11 | 101.28 | 15,048 |
| Cebu | 50 | 23.69 | 62.77 | 34,307 |
| Cotabato[b] | ..... | ..... | ..... | 8,332 |
| Ilocos Norte | 6 | 65.30 | 157.76 | 11,843 |
| Laguna | 10 | 78.51 | 240.41 | 16,575 |
| Leyte | 7 | 68.86 | 143.87 | 13,520 |
| Manila | 3 | 158.76 | 32.82 | 16,414 |
| Mindoro | 1 | 190.55 | 18.93 | 6,577 |
| Nueva Ecija | 6 | 150.56 | 94.65 | 28,345 |
| Occidental Negros | 7 | 58.49 | 85.45 | 20,153 |
| Oriental Negros | 3 | 56.50 | 75.72 | 11,024 |
| Pangasinan | 20 | 115.03 | 128.35 | 53,537 |
| Rizal | 14 | 111.13 | 77.08 | 45,260 |
| Sorsogon | 6 | 89.18 | 68.15 | 18,740 |
| Zamboanga | 3 | 65.34 | 69.40 | 8,750 |
| Total | 163 | 76.34 | 97.72 | 372,393 |

[a] Include expenditures of unsuccessful wells.

[b] Unsuccessful well only.

TABLE NO. 140.—*Fire losses in the City of Manila, 1909–1920.*

[Source: City of Manila.]

| Year. | Number of fires. | Value.[a] | | Insurance.[b] | | Loss. | |
|---|---|---|---|---|---|---|---|
| | | Buildings. | Contents. | Buildings. | Contents. | Buildings. | Contents. |
| 1909 | 125 | ₱2,467,793 | ₱12,973,465 | ₱868,350 | ₱643,960 | ₱154,576 | ₱187,876 |
| 1910 | 102 | 3,245,741 | 9,018,968 | 901,500 | 1,678,600 | 467,679 | 748,302 |
| 1911 | 146 | 1,883,730 | 3,240,861 | 406,230 | 1,431,000 | 282,648 | 215,336 |
| 1912 | 158 | 4,527,894 | 9,756,154 | 1,850,800 | 5,211,780 | 585,241 | 2,857,416 |
| 1913 | 154 | 5,260,711 | 9,024,404 | 2,239,100 | 4,463,250 | 436,629 | 1,172,810 |
| 1914 | 121 | 3,526,670 | 5,740,537 | 759,200 | 2,215,924 | 109,235 | 311,452 |
| 1915 | 111 | 3,145,263 | 3,098,195 | 1,234,000 | 2,340,700 | 193,672 | 277,289 |
| 1916 | 105 | 2,525,720 | 2,000,515 | 847,000 | 856,403 | 132,025 | 313,348 |
| 1917 | 94 | 4,364,917 | 3,254,645 | 3,068,800 | 1,355,500 | 173,731 | 565,941 |
| 1918 | 111 | 8,212,011 | 3,887,875 | 2,275,150 | 5,590,703 | 453,339 | 1,883,199 |
| 1919 | 173 | 8,582,187 | 12,964,274 | 4,861,500 | 9,088,000 | 277,571 | 574,311 |
| 1920[c] | 191 | 5,649,059 | 8,871,292 | [c] 4,364,000 | 3,859,000 | [d] 728,334 | 1,358,760 |

[a] Values of buildings and their contents before the fire.
[b] Total insurance of the buildings insured.
[c] Includes ₱1,840,000, buildings and contents not separately stated.
[d] Includes ₱240,000, buildings and contents not separately stated.

TABLE No. 141.—*Building permits in the City of Manila, 1909–1920.*

[Source: City of Manila.]

| Year. | Strong materials.[a] | | | | Light and mixed materials. | | | | Total. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | New buildings. | | Repairs. | | New buildings. | | Repairs. | | New buildings. | | Repairs. | |
| | Number. | Value. | Number. | Value. | Number. | Value. | Number. | Value. | Number. | Value. | Number. | Value. |
| 1909 | 380 | ₱813,920 | 1,123 | ₱198,683 | 886 | ₱122,558 | 4,215 | ₱190,158 | 1,266 | ₱936,478 | 5,338 | ₱388,841 |
| 1910 | 387 | 1,641,550 | 1,176 | 191,416 | 511 | 89,745 | 4,127 | 161,420 | 898 | 1,731,295 | 5,303 | 352,836 |
| 1911 | 473 | 3,008,915 | 1,035 | 268,110 | 769 | 159,880 | 4,241 | 166,145 | 1,242 | 3,168,795 | 5,276 | 434,255 |
| 1912 | 571 | 3,842,426 | 1,201 | 444,990 | 296 | 100,030 | 4,687 | 141,580 | 867 | 3,942,456 | 5,888 | 586,570 |
| 1913 | 494 | 3,546,890 | 1,291 | 347,900 | 264 | 137,670 | 5,868 | 182,600 | 758 | 3,684,560 | 7,159 | 530,500 |
| 1914 | 439 | 2,796,350 | 1,183 | 267,140 | 223 | 92,300 | 6,181 | 186,200 | 662 | 2,888,650 | 7,364 | 453,340 |
| 1915 | 366 | 1,770,990 | 1,093 | 336,570 | 211 | 85,900 | 6,116 | 206,850 | 577 | 1,856,890 | 7,209 | 543,420 |
| 1916 | 369 | 1,566,480 | 880 | 270,350 | 160 | 39,620 | 5,346 | 192,400 | 529 | 1,606,100 | 6,226 | 462,750 |
| 1917 | 364 | 2,151,430 | 897 | 356,950 | 530 | 144,230 | 7,254 | 302,340 | 894 | 2,295,660 | 8,151 | 659,290 |
| 1918 | 470 | 4,863,650 | 783 | 393,750 | 359 | 123,980 | 4,776 | 269,880 | 829 | 4,987,630 | 5,559 | 663,630 |
| 1919 | 732 | 6,334,410 | 1,055 | 420,410 | 331 | 119,460 | 5,383 | 296,250 | 1,063 | 6,453,870 | 6,438 | 716,660 |
| 1920 | 1,057 | 14,836,720 | 1,522 | 810,030 | 449 | 200,290 | 7,146 | 473,600 | 1,506 | 15,037,010 | 8,668 | 1,283,630 |

[a] Concrete and steel buildings included.

TABLE NO. 142.—*Personnel of the Philippine Civil Service, 1903–1919.*

[Source: Bureau of Civil Service.]

| Year. | Officers and employees. | | | Salaries paid. | | | Average salaries. | | |
|---|---|---|---|---|---|---|---|---|---|
| | Americans. | Filipinos. | Total. | Americans. | Filipinos. | Total. | Americans. | Filipinos. | Total. |
| 1903 | 2,777 | 2,697 | 5,474 | ₱7,236,700 | ₱2,189,376 | ₱9,426,076 | ₱2,605.94 | ₱811.76 | ₱1,721.97 |
| 1904 | 3,228 | 3,377 | 6,605 | 8,663,720 | 2,932,834 | 11,596,554 | 2,693.92 | 868.48 | 1,755.72 |
| 1905 | 3,307 | 4,023 | 7,330 | 8,942,424 | 3,309,738 | 12,252,162 | 2,704.08 | 822.70 | 1,671.51 |
| 1907 [a] | 2,616 | 3,902 | 6,518 | 7,869,242 | 3,234,494 | 11,103,736 | 3,008.12 | 828.93 | 1,703.55 |
| 1908 | 2,479 | 4,080 | 6,559 | 7,749,236 | 3,686,855 | 11,436,091 | 3,125.95 | 903.64 | 1,743.57 |
| 1909 | 2,659 | 4,397 | 7,056 | 8,576,962 | 4,018,988 | 12,595,950 | 3,225.63 | 914.03 | 1,785.14 |
| 1910 | 2,633 | 4,639 | 7,272 | 8,755,486 | 4,296,896 | 13,052,382 | 3,325.29 | 926.25 | 1,794.88 |
| 1911 | 2,633 | 4,981 | 7,614 | 8,954,834 | 4,668,825 | 13,623,659 | 3,401.00 | 937.33 | 1,789.29 |
| 1912 | 2,680 | 6,033 | 8,713 | 9,247,124 | 5,468,175 | 14,715,299 | 3,450.42 | 906.37 | 1,688.89 |
| 1913 | 2,623 | 6,363 | 8,986 | 9,244,642 | 5,831,372 | 15,076,014 | 3,524.45 | 916.45 | 1,677.72 |
| 1914 [b] | 2,148 | 7,283 | 9,431 | 7,758,041 | 6,957,279 | 14,715,320 | 3,611.75 | 955.28 | 1,560.31 |
| 1915 [b] | 1,935 | 7,881 | 9,816 | 7,156,580 | 7,787,740 | 14,944,320 | 3,698.49 | 988.17 | 1,522.44 |
| 1916 [b] | 1,730 | 8,725 | 10,455 | 6,376,828 | 8,428,484 | 14,805,312 | 3,686.03 | 966.02 | 1,416.10 |
| 1917 [b] | 1,310 | 9,859 | 11,169 | 4,803,616 | 9,561,455 | 14,365,071 | 3,666.88 | 969.82 | 1,286.16 |
| 1918 [b] | 948 | 10,866 | 11,814 | 3,709,962 | 11,374,371 | 15,084,333 | 3,913.46 | 1,046.79 | 1,276.82 |
| 1919 [b] | 760 | 12,047 | 12,807 | 3,005,363 | 13,037,104 | 16,042,467 | 3,954.43 | 1,082.19 | 1,252.63 |
| 1920 [b] | 582 | 12,561 | 13,143 | 2,372,316 | 14,297,002 | 16,669,318 | 4,076.48 | 1,138.20 | 1,268.30 |

[a] No data for 1906 are available.

[b] July 1.

TABLE NO. 143.—*Statistical summary of the progress of the Philippine Islands.*

[For reference notes, see page 321.]

| Items. | 1903 | 1910 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|
| **Area of the Philippine Islands,[a] 114,400 square miles or 29,629,600 hectares or 296,296 square kilometers. Number of islands,[a] 7,083. Total population,[a] 10,350,730.** | | | | | | | | | |
| **Area of public agricultural lands (hectares)** | ..... | ..... | ..... | ..... | ..... | ..... | ..... | [a] 4,815,682 | [a] 4,815,682 |
| **Area of public forest lands (hectares)** | ..... | ..... | ..... | ..... | ..... | ..... | ..... | [a] 18,706,093 | [a] 18,706,093 |
| **Population** | [b] 7,635,426 | [c] 8,674,900 | [c] 9,162,600 | [c] 9,331,200 | [d] 9,503,271 | [e] 9,777,900 | [e] 10,060,500 | [a] 10,350,730 | [f] 10,562,800 |
| Male | [g] 3,820,522 | [h] 4,340,050 | [h] 4,584,050 | [h] 4,668,400 | [h] 4,754,490 | [h] 4,891,880 | [h] 5,033,270 | [a] 5,194,644 | [i] 5,305,694 |
| Female | [g] 3,814,904 | [h] 4,334,858 | [h] 4,578,550 | [h] 4,662,800 | [h] 4,748,781 | [h] 4,886,020 | [h] 5,027,230 | [a] 5,156,086 | [i] 5,257,106 |
| Civilized | [b] 6,987,686 | ..... | ..... | ..... | ..... | ..... | ..... | [a] 9,463,731 | ..... |
| Uncivilized | 647,740 | ..... | ..... | ..... | ..... | ..... | ..... | [a] 886,999 | ..... |
| Vital statistics— | | | | | | | | | |
| Number of births | (j) | 290,210 | 316,056 | 347,337 | 327,206 | 340,629 | 353,283 | 345,751 | 289,752 |
| Rate per 1,000 population | [b] j 37.30 | 33.45 | 34.52 | 37.22 | 34.43 | 34.84 | 35.12 | 33.40 | 27.43 |
| Number of deaths | [b] 329,671 | 191,576 | 154,086 | 163,943 | 176,313 | 195,970 | 212,334 | 367,106 | 316,677 |
| Rate per 1,000 population | [b] 43.18 | 22.08 | 16.82 | 17.57 | 18.55 | 20.04 | 21.10 | 35.47 | 29.98 |
| Number of marriages | ..... | ..... | ..... | ..... | ..... | 74,964 | 81,165 | 77,160 | 73,897 |
| Rate per 1,000 population | ..... | ..... | ..... | ..... | ..... | 7.67 | 8.07 | 7.46 | 6.99 |
| Public education— | | | | | | | | | |
| Number of schools | [b] 1,633 | 4,531 | 2,934 | 4,235 | 4,291 | 4,538 | 4,702 | 4,747 | 4,963 |
| Number of teachers | [b] [k] 4,898 | 9,007 | 7,671 | 9,462 | 10,075 | 10,963 | 12,293 | 13,227 | 14,433 |
| Americans | [b] 785 | 732 | 658 | 612 | 550 | 506 | 467 | 406 | 374 |
| Filipinos | [b] [k] 4,113 | 8,275 | 7,013 | 8,850 | 9,525 | 10,457 | 11,826 | 12,821 | 14,059 |
| Total annual enrollment | [b] 266,362 | 587,317 | 440,050 | 621,030 | 621,114 | 638,543 | 675,998 | 671,398 | 681,588 |
| Prisoners— | | | | | | | | | |
| Number of prisoners | ..... | 6,546 | 7,191 | 6,763 | 6,981 | 6,867 | 6,941 | 6,463 | 7,096 |
| Rate per 100,000 population | ..... | 75 | 78 | 72 | 73 | 70 | 69 | 62 | 67 |
| Agriculture— | | | | | | | | | |
| Area of cultivated land[o] (hectares) | [b] 1,298,845 | 2,548,032 | 2,372,420 | 2,600,168 | 2,543,434 | 2,564,424 | 2,721,182 | [l] 2,953,101 | 3,005,322 |
| Percentage on total area | 4.38 | 8.60 | 8.01 | 8.78 | 8.59 | 8.66 | 9.19 | 9.97 | 10.14 |
| Rice or *palay*— | | | | | | | | | |
| Area cultivated (hectares) | [b] 592,766 | 1,192,141 | 1,141,242 | 1,244,937 | 1,130,713 | 1,140,829 | 1,225,692 | 1,368,140 | 1,381,339 |
| Total production (kilos) | [b] 493,022,193 | 810,786,586 | 1,053,450,894 | 977,682,959 | 766,195,070 | 897,791,152 | 1,215,898,788 | 1,539,186,963 | 1,452,610,907 |
| Average yield per hectare | 832 | 680 | 923 | 785 | 678 | 787 | 992 | 1,126 | 1,052 |
| Abaca (Manila hemp)— | | | | | | | | | |
| Area cultivated (Ha.) | [b] 217,806 | 475,136 | 368,211 | 437,470 | 457,865 | 448,663 | 488,500 | 512,508 | 515,563 |
| Total production (kilos) | [b] 66,756,200 | 168,452,142 | 140,520,332 | 137,635,563 | 154,192,492 | 152,756,278 | 160,953,355 | 166,863,644 | 148,340,800 |
| Average yield per hectare | [b] 306 | 355 | 382 | 432 | 466 | 460 | 471 | 485 | 435 |

TABLE NO. 143.—*Statistical summary of the progress of the Philippine Islands*—Continued.

| Items. | 1903 | 1910 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|
| Coconuts— | | | | | | | | | |
| Area cultivated (hectares) | [b] 148,245 | 164,193 | 223,212 | 245,952 | 264,148 | 270,769 | 301,220 | 335,602 | 373,251 |
| Total production (nuts) | [b] 232,314,800 | 937,927,927 | 781,585,504 | 591,266,399 | 865,815,826 | 735,275,751 | 880,588,806 | 1,506,796,110 | 1,454,950,603 |
| Average yield per hectare | [b] 1,567 | 5,713 | 3,501 | 2,404 | 3,278 | 2,716 | 2,923 | 4,490 | 3,898 |
| Copra produced (kilos) | [b] 42,834,867 | 125,140,822 | 116,699,818 | 107,382,931 | 171,573,963 | 141,764,193 | 186,510,962 | 346,655,635 | 349,384,855 |
| Sugar cane— | | | | | | | | | |
| Area cultivated (hectares) | [b] 71,885 | 83,168 | 176,118 | 169,436 | 173,092 | 179,761 | 185,931 | 205,511 | 200,199 |
| Total production (kilos) | [b] 180,217,383 | 152,639,327 | 313,051,488 | 370,442,666 | 382,102,659 | 374,012,741 | 385,798,830 | 430,685,694 | 411,272,659 |
| Average yield per hectare | [b] 2,507 | 1,835 | 1,778 | 2,186 | 2,208 | 2,081 | 2,075 | 2,096 | 2,054 |
| Corn or maize— | | | | | | | | | |
| Area cultivated (hectares) | [b] 107,981 | 579,768 | 383,673 | 421,309 | 443,048 | 432,766 | 428,293 | 418,386 | 430,715 |
| Total production (kilos) | [b] 93,229,812 | 392,484,164 | 253,851,359 | 366,569,673 | 404,138,861 | 387,091,282 | 369,454,047 | 309,798,663 | 332,636,441 |
| Average yield per hectare | [b] 863 | 677 | 662 | 870 | 912 | 894 | 863 | 740 | 772 |
| Tobacco— | | | | | | | | | |
| Area cultivated (hectares) | [b] 31,417 | 53,626 | 68,991 | 60,890 | 53,342 | 58,913 | 61,776 | 78,443 | 73,859 |
| Total production (kilos) | [b] 17,009,291 | 28,006,778 | 46,060,390 | 46,731,463 | 38,302,964 | 41,139,174 | 48,928,621 | 61,555,322 | 56,497,748 |
| Average yield per hectare | 541 | 522 | 668 | 767 | 718 | 698 | 792 | 785 | 765 |
| Maguey— | | | | | | | | | |
| Area cultivated (hectares) | (m) | ..... | 9,283 | 18,218 | 19,218 | 30,804 | 28,099 | 32,601 | 28,465 |
| Total production (kilos) | (m) | ..... | 3,619,976 | 7,583,802 | 6,315,632 | 13,389,722 | 17,190,019 | 16,664,736 | 12,318,392 |
| Average yield per hectare | ..... | ..... | 390 | 737 | 509 | 568 | 779 | 758 | 685 |
| Cacao or cocoa— | | | | | | | | | |
| Area cultivated (hectares) | [b] 3,521 | ..... | 1,042 | 1,168 | 1,169 | 1,075 | 1,011 | 1,142 | 1,158 |
| Total production (kilos) | [b] 275,700 | ..... | 133,386 | 565,802 | 625,611 | 558,357 | 537,335 | 566,200 | 572,740 |
| Average yield per hectare | [b] 78 | ..... | 128 | 484 | 535 | 520 | 531 | 496 | 495 |
| Coffee— | | | | | | | | | |
| Area cultivated (hectares) | [b] 999 | ..... | 648 | 788 | 839 | 844 | 660 | 768 | 773 |
| Total production (kilos) | [b] 72,436 | ..... | 113,031 | 626,408 | 694,864 | 752,196 | 594,620 | 721,855 | 717,233 |
| Average yield per hectare | [b] 73 | ..... | 174 | 795 | 828 | 891 | 901 | 940 | 928 |
| Forest products— | | | | | | | | | |
| Timber cut and invoiced (cu. m.) | ..... | 176,758 | 277,171 | 294,758 | 276,268 | 341,442 | 366,891 | 382,060 | 495,228 |
| Firewood (cu. m.) | ..... | 246,776 | 129,800 | 222,121 | 276,592 | 376,764 | 519,348 | 905,280 | 453,867 |
| *Gogo* (kilos) | ..... | ..... | ..... | 17,956 | 55,308 | 157,375 | 202,846 | 225,176 | 133,500 |
| Gummastic or gum copal (kilos) | ..... | 1,092,398 | 882,958 | 1,199,404 | 1,478,787 | 1,089,448 | 795,911 | 217,251 | 1,092,823 |
| Gutta-percha (kilos) | [b] 47,693 | 96,169 | 85,424 | 76,952 | 27,291 | 19,077 | 26,283 | 11,768 | 20,693 |
| Dyewood kilos) | ..... | 1,154,614 | 1,651,852 | 493,568 | 1,462,837 | 2,381,466 | 1,601,026 | 324,056 | 1,794,784 |
| Rattan, split (kilos) | ..... | 3,069,212 | 3,065,840 | 3,348,148 | 3,736,363 | 3,114,313 | 4,607,674 | 7,920,308 | 3,072,596 |
| Wood-oil (liters) | ..... | 131,377 | 49,875 | 117,561 | 147,574 | 63,353 | 54,080 | 102,146 | 109,536 |
| Livestock— | | | | | | | | | |
| Carabaos (number) | [b] 640,871 | 705,758 | 1,047,164 | 1,147,433 | 1,221,966 | 1,228,836 | 1,271,208 | 1,338,082 | 1,388,244 |
| Cattle (cows) (number) | [b] 127,559 | 243,180 | 418,114 | 477,736 | 534,123 | 567,456 | 603,107 | 601,297 | 678,525 |
| Horses and mules (number) | [b] 144,171 | 138,199 | 179,089 | 215,826 | 223,195 | 203,364 | 214,209 | 234,041 | 255,380 |
| Hogs or swine (number) | [b] 1,179,371 | 1,637,338 | 2,086,736 | 2,285,880 | 2,521,143 | 2,734,803 | 2,810,737 | 2,894,403 | 3,129,676 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| *Sheep (number)* | [b] 30,428 | 88,805 | 104,147 | 118,010 | 129,509 | 142,091 | 155,827 | 165,686 | 168,181 |
| Goats (number) | [b] 124,334 | 422,185 | 529,180 | 592,042 | 644,562 | 661,859 | 722,532 | 741,077 | 731,849 |
| Mineral products— | | | | | | | | | |
| Gold (grams) | ..... | 232,311 | 1,306,542 | 1,811,109 | 1,981,587 | 2,265,789 | 1,990,463 | 1,937,941 | 1,970,651 |
| Gold (pesos) | ..... | 308,860 | 1,736,724 | 2,349,267 | 2,633,528 | 3,011,755 | 2,645,784 | 2,575,970 | 2,619,449 |
| Iron (M. T.) | ..... | 50 | 227 | 199 | 96 | 93 | 66 | 70 | 67 |
| Iron (pesos) | ..... | 20,023 | 64,471 | 56,274 | 22,694 | 18,864 | 17,936 | 24,983 | 34,964 |
| Coal (M. T.) | ..... | 28,655 | ..... | ..... | ..... | ..... | 5,748 | 15,663 | 32,892 |
| Coal (pesos) | ..... | 176,255 | ..... | ..... | ..... | ..... | 141,425 | 385,400 | 822,300 |
| Silver (fine grams) | ..... | 55,986 | ..... | 10,000 | 486,917 | 151,519 | 81,578 | 128,974 | 261,558 |
| Silver (pesos) | ..... | 1,944 | ..... | 9,878 | 15,665 | 7,576 | 4,895 | 8,306 | 18,828 |
| Foreign commerce— | | | | | | | | | |
| Imports (pesos) | 67,622,768 | 99,438,722 | 106,625,572 | 97,177,306 | 98,624,367 | 90,992,675 | 131,594,061 | 197,198,423 | 237,278,104 |
| Exports (pesos) | 64,793,492 | 81,256,926 | 95,545,912 | 97,379,268 | 107,626,008 | 139,874,365 | 191,208,613 | 270,388,964 | 226,235,652 |
| Total trade (pesos) | 132,416,260 | 180,695,648 | 202,171,484 | 194,556,574 | 206,250,375 | 230,867,040 | 322,802,674 | 467,587,387 | 463,513,756 |
| Total trade with the U. S. (pesos) | 33,817,052 | 74,620,534 | 86,220,558 | 96,878,222 | 100,068,560 | 117,021,611 | 201,710,012 | 295,943,059 | 264,288,213 |
| Total trade with United Kingdom (pesos) | 28,167,526 | 26,875,776 | 28,889,472 | 23,419,290 | 24,976,237 | 30,001,039 | 26,532,640 | 44,492,210 | 37,111,249 |
| Total trade with Japan (pesos) | 4,881,252 | 5,822,764 | 14,635,528 | 13,254,974 | 14,995,028 | 19,136,989 | 31,088,379 | 42,144,920 | 37,285,086 |
| Total trade with China (pesos) | 10,134,198 | 6,634,614 | 7,661,436 | 7,211,756 | 7,905,655 | 9,705,062 | 12,839,167 | 19,652,486 | 21,884,855 |
| Imports of iron and steel goods (pesos) | ..... | 11,118,916 | 17,227,808 | 13,966,888 | 8,860,142 | 7,526,477 | 11,855,125 | 24,507,970 | 44,735,174 |
| Imports of cotton goods (pesos) | ..... | 20,970,102 | 23,688,602 | 19,912,488 | 23,582,828 | 18,649,772 | 37,574,005 | 58,016,844 | 38,644,173 |
| Imports of rice (pesos) | 25,104,764 | 11,982,670 | 6,329,182 | 6,552,296 | 13,448,551 | 13,043,642 | 10,781,463 | 16,433,585 | 8,817,362 |
| Imports of all other foodstuffs (pesos) | ..... | 15,932,534 | 18,277,486 | 16,634,110 | 16,035,303 | 13,844,047 | 17,608,865 | 25,627,985 | 32,552,819 |
| Imports of automobiles (pesos) | ..... | 633,104 | 2,526,804 | 2,026,902 | 1,949,633 | 2,705,145 | 3,080,801 | 6,525,665 | 9,604,649 |
| Exports of Manila hemp (pesos) | 44,001,176 | 32,950,622 | 42,242,168 | 38,389,630 | 42,678,200 | 53,384,593 | 93,615,559 | 116,383,100 | 53,703,052 |
| Exports of coconut oil (pesos) | 162 | 32 | 2,292,678 | 5,238,366 | 5,641,003 | 7,851,469 | 22,818,294 | 63,328,317 | 73,719,504 |
| Exports of copra (pesos) | 7,639,586 | 21,278,098 | 19,091,448 | 15,960,540 | 22,223,109 | 14,231,941 | 16,654,301 | 10,377,029 | 8,839,376 |
| Exports of sugar (pesos) | 6,650,468 | 14,448,770 | 14,065,778 | 22,119,186 | 22,620,430 | 37,175,185 | 24,555,357 | 31,608,780 | 30,415,701 |
| Exports of cigars (pesos) | 1,922,710 | 5,519,322 | 6,024,468 | 4,630,318 | 4,114,605 | 5,688,751 | 9,588,192 | 14,252,637 | 18,157,757 |
| Exports of all tobacco products (pesos) | 3,893,750 | 8,817,962 | 9,933,936 | 8,355,064 | 7,409,868 | 11,652,349 | 14,301,081 | 27,169,826 | 31,390,084 |
| Transportation and communication— | | | | | | | | | |
| Roads and bridges (kilometers) | ..... | 5,599 | 7,397 | 7,464 | 8,202 | 8,926 | 9,144 | 9,460 | 9,801 |
| Railways (kilometers) | [b] 196 | 206 | 1,096 | ..... | 1,310 | 1,386 | 1,399 | 1,226 | 1,229 |
| Automobiles registered (number) | ..... | ..... | ..... | ..... | 2,921 | 3,211 | 3,387 | 4,955 | 7,069 |
| Trucks registered (number) | ..... | ..... | ..... | ..... | 456 | 343 | 354 | 657 | 1,338 |
| Shipping, foreign— | | | | | | | | | |
| Entered— | | | | | | | | | |
| Number | [b] 267 | 862 | 811 | 772 | 714 | 705 | 652 | 652 | 740 |
| Net tonnage | [b] 362,050 | 1,703,684 | 1,945,448 | 1,912,756 | 1,680,692 | 1,559,346 | 1,456,163 | 1,412,871 | 1,711,981 |
| Cleared— | | | | | | | | | |
| Number | ..... | 872 | 794 | 747 | 714 | 718 | 648 | 659 | 719 |
| Net tonnage | ..... | 1,715,268 | 1,977,767 | 1,931,249 | 1,718,113 | 1,594,124 | 1,464,529 | 1,544,648 | 1,705,869 |

TABLE No. 143.—*Statistical summary of the progress of the Philippine Islands*—Continued.

| Items. | 1903 | 1910 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 |
|---|---|---|---|---|---|---|---|---|---|
| Shipping, domestic— | | | | | | | | | |
| Entered— | | | | | | | | | |
| Number | | 9,263 | 10,310 | 11,460 | 12,349 | 12,869 | 14,584 | 15,146 | 15,408 |
| Net tonnage | | 1,075,124 | 2,025,102 | 2,189,938 | 1,999,357 | 1,904,071 | 1,661,232 | 1,535,690 | 1,847,038 |
| Cleared— | | | | | | | | | |
| Number | | 9,306 | 10,485 | 11,489 | 12,407 | 13,016 | 14,818 | 15,254 | 15,741 |
| Net tonnage | | 1,053,426 | 2,021,588 | 2,145,550 | 2,029,407 | 1,894,520 | 1,689,115 | 1,488,494 | 1,881,001 |
| Postal and telegraph service— | | | | | | | | | |
| Post offices (number) | | 556 | 661 | 685 | 693 | 802 | 818 | 828 | 873 |
| Telegraph offices (number) | 23 | 202 | 293 | 303 | 311 | 324 | 325 | 325 | 344 |
| Telegraph lines (kilometers) | 813 | 10,007 | 7,450 | 7,978 | 8,260 | 8,588 | 8,810 | 9,124 | 9,756 |
| Prices [n]— | | | | | | | | | |
| Rice, retail (centavos per *ganta*) | | | 25 | 24 | 26 | 25 | 30 | 47 | 64 |
| Fresh beef, retail (centavos per kilo) | | | 87 | 84 | 84 | 89 | 109 | 135 | 160 |
| Eggs, retail (centavos per 100) | | | 400 | 400 | 500 | 400 | 500 | 600 | 716 |
| Condensed milk, retail (cents, per can) | | | 25 | 25 | 30 | 32 | 35 | 50 | 53 |
| Brown sugar retail (cents, per kilo) | | | 27 | 26 | 25 | 23 | 24 | 27 | 49 |
| Consumption estimates, per capita— | | | | | | | | | |
| Rice (kilos) | | 82.15 | 94.42 | 76.96 | 70.95 | 78.48 | 96.54 | 112.16 | 94.30 |
| Sugar (kilos) | | 3.19 | 17.46 | 14.69 | 18.18 | 3.80 | 17.90 | 15.23 | 26.19 |
| Wines, liquors, etc. (liters) | | 1.93 | 1.89 | 1.99 | 1.38 | 1.84 | 2.34 | 2.16 | 1.96 |
| Salt (kilos) | | 2.50 | 2.17 | 2.17 | 2.36 | 2.77 | 3.31 | 3.54 | 2.91 |
| Meat (kilos) | | | 10.38 | 11.16 | 11.17 | 12.09 | 13.86 | 13.64 | 14.29 |
| Commercial and industrial organizations— | | | | | | | | | |
| Domestic corporations registered (number) | | 110 | 134 | 104 | 114 | 108 | 230 | 299 | 272 |
| Domestic corporations registered (capital stock) pesos | | 26,209,960 | 23,401,500 | 11,094,730 | 12,953,718 | 11,482,207 | 21,953,600 | 72,558,208 | 47,116,704 |
| Partnership registered (number) | 61 | 33 | 252 | 181 | 193 | 163 | 167 | 176 | 297 |
| Partnerships registered (capital) pesoss | 10,041,161 | 1,832,171 | 8,650,611 | 14,659,052 | 12,767,170 | 7,115,103 | 24,428,857 | 9,998,154 | 9,896,752 |
| Finance— | | | | | | | | | |
| Insular revenue (pesos) | 21,514,911 | 27,243,505 | 26,979,401 | 23,706,501 | 29,558,626 | 45,704,856 | 54,781,241 | 68,690,105 | 79,686,923 |
| Insular expenditure (pesos) | 20,499,067 | 25,592,369 | 29,553,342 | 25,316,472 | 27,883,738 | 40,906,813 | 45,408,718 | 57,496,044 | 86,742,589 |
| Total bonded debt (pesos) | | 32,000,000 | 32,250,000 | 32,250,000 | 32,250,000 | 40,250,000 | 40,250,000 | 40,250,000 | 40,420,000 |
| Currency in circulation (pesos) | 3,910,393 | 48,754,697 | 52,034,389 | 52,575,118 | 51,284,907 | 67,059,189 | 102,580,114 | 131,151,883 | 146,576,956 |
| Revenue from taxation (pesos) | | 35,190,054 | 39,236,007 | 33,618,679 | 40,084,391 | 43,420,302 | 52,717,327 | 62,492,755 | 62,900,403 |
| Resources of banks (pesos) | | 45,712,910 | 63,745,929 | 66,639,867 | 71,542,869 | 121,954,154 | 239,247,726 | 399,807,942 | 354,587,721 |
| Public lands— | | | | | | | | | |
| Homesteads (hectares) | | 1,372 | 3,909 | 7,599 | 10,017 | 37,990 | 69,541 | 54,814 | 46,477 |
| Leases (hectares) | | | | 6,798 | 448 | 1,706 | 13,103 | 6,365 | 2,604 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Sales (hectares) | ..... | 16 | 8,907 | 177 | 749 | 2,757 | 893 | 4,960 | 1,434 |
| Free patents issued (hectares) | ..... | 653 | 2,537 | ..... | ..... | 2,985 | 6,702 | 901 | 889 |
| Meteorology— | | | | | | | | | |
| Manila mean temperature °F | 81.0 | 79.2 | 79.2 | 79.3 | 80.4 | 79.2 | 79.3 | 78.6 | 79.7 |
| Manila maximum temperature °F | 89.2 | 89.1 | 89.4 | 90.3 | 90.7 | 88.7 | 88.7 | 88.0 | 89.4 |
| Manila minimum temperature °F | 71.6 | 72.3 | 72.1 | 72.0 | 73.2 | 72.7 | 72.7 | 71.4 | 72.3 |
| Manila rainfall (mm.) | 1,030.4 | 1,927.7 | 1,921.3 | 2,435.1 | 1,914.9 | 1,642.4 | 2,329.4 | 2,159.3 | 3.920.6 |
| Cebu rainfall (mm.) | 1,432.9 | 2,242.7 | 1,161.4 | 780.2 | 1,034.9 | 1,922.5 | 1,957.0 | 1,503.6 | 1,466.5 |
| Legaspi rainfall (mm.) | 2,885.0 | 4,087.5 | 2,886.6 | 1,888.0 | 2,772.0 | 3,528.6 | 4,311.4 | 2,607.3 | 2,905.0 |

[a] Census of the Philippine Islands: 1918.
[b] Census of the Philippine Islands: 1903.
[c] Estimated based on the increase of 1915 over the 1903 population.
[d] Estimate of H. Otley Beyer, Asst. Prof. of Anthropology, University of the Philippines, and curator, Bureau of Science.
[e] Estimated based on the increase of 1918 over the 1915 population.
[f] Estimated based on the increase of 1918 over the 1903 population. This population is preliminary only, and is subject to correction in subsequent issues. All computations based on this figure are also preliminary and therefore subject to correction.
[g] The uncivilized population of the Islands (647,740) which is not classified in the census is here classified at the ratio of one male to one female. The result is added, respectively, to the male and female civilized population during the year.
[h] Estimated based on the ratio of male to female population in 1903.
[i] Estimated based on the ratio of male to female population in 1918.
[j] The census reports were incomplete. The rate obtained is for nine provinces only.
[k] Includes teachers in the private schools.
[l] The Census of 1918 gives the area cultivated as 2,415,778 hectares or 537,323 less than the acreage given by the Bureau of Agriculture. The difference is explained by the fact that the crops rotated in a land are reported separately, hence the area of the land thus used is added as many times as there are crops rotated.
[m] The data on maguey are evidently included with those of abaca (Manila hemp), as provinces not producing abaca are reported therein as producers.
[n] Average retail price in the markets of the city of Manila.
[o] Areas from 1910 to 1919 represent the area cultivated under the nine principal crops only.

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