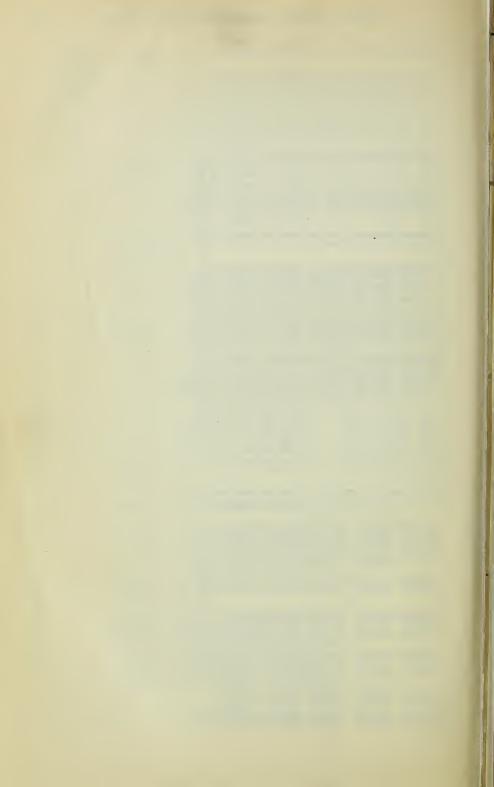
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## U. S. DEPARTMENT OF AGRICULTURE, BUREAU OF STATISTICS—CIRCULAR 33.

VICTOR H. OLMSTED, CHIEF OF BUREAU.

## TOBACCO CROP OF THE UNITED STATES, 1612-1911.

COMPILED UNDER THE DIRECTION OF

GEORGE K. HOLMES,

Chief of the Division of Production and Distribution.

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## TOBACCO CROP OF THE UNITED STATES, 1612-1911.

Intelligent use of the following table depends upon observing these explanations: AREA.—Of production, contiguous United States; of trade, contiguous United States, and, subsequent to their annexation, Alaska, Hawaii, and Porto Rico; of total consumption, contiguous United States, no allowance being made for the production and trade of Alaska, Hawaii, and Porto Rico because too small, if anything, to affect result.

Total production.—The year mentioned is that of planting, growth, and harvest. Production derived as follows: Va. crop, 1621, 1639–41, Hening's Statutes at Large; Va. and Md. crop, 1664, Bruce; 1691, article on tobacco, Census, 1900; other years prior to 1789, exports of unmanufactured tobacco, frequently stated in the source as English imports; 1790, average exports of unmanufactured and manufactured tobacco, 1789–91, plus a per capita consumption of 5 pounds indicated by the mean of the Censuses of 1840 to 1900; 1839, 1849, 1859, 1869, 1879, 1899, 1909, Census; 1841–45, 1846, 1847, 1853, Commissioner of Patents; 1863–68, 1870–78, 1900–1903, 1906–9, Bureau of Statistics, U. S. Department of Agriculture; 1880–98, 1904, 1905, tobacco on which tax was paid by manufacturers to Commissioner of Internal Revenue, plus net exports of unmanufactured tobacco. Confederate States omitted for 1863–65, Kentucky for 1863.

Domestic consumption, including garden crop, not included before 1790, and the garden crop, or small plot of tobacco for use of grower and his family, probably not included for 1790 and subsequently.

PRODUCTION PER ACRE.—Census average for 1869, 1879, 1899, 1909; for all other years, Bureau of Statistics, U. S. Department of Agriculture.

Total farm value.—Production multiplied by farm value per pound, except that for 1790 the production was multiplied by average export value; 1899, 1909, Census.

FARM VALUE PER POUND.—Before 1789 the figures stand for the general and usual plantation and local price, which was of contemporaneous record, but was not an average computed from the total value of the tobacco; 1790, average export value; 1847, 1853, Commissioner of Patents; 1849, Census estimate; 1863–96, 1900–9, Bureau of Statistics, U. S. Department of Agriculture; 1899, 1909, Census average.

EXPORTS OF DOMESTIC UNMANUFACTURED TOBACCO—NET WEIGHT.—Exports of Va.: 1618–20, Records of Va. Co.; 1627, Winsor; 1640, 1641, Hening's Statutes at Large; 1744–48, 1750–55, Dinwiddie papers, Publ. Va. Hist. Soc. Exports of Va. and Md.: 1647, Winsor; 1688, Va. Hist. Reg. and Publ. of Md. Hist. Soc.; 1695, Va. Mag. of Hist. and Md. Arch.; 1701 (9 months beginning Nov.), Rpts. of Bd. of Trade and Plantations (in Md. Hist. Mag.); 1730, Macpherson; 1735, 1739, 1749, G. M. Butel-Dumont; 1757, Jefferson. Imports into England: 1684, Harleian Manuscripts; 1697, 1698, ledgers of Bd. of Customs, London; 1699, 1700, 1702–8, 1740, 1743, Anderson. Imports into Great Britain: 1760–71, 1782, Macpherson; 1772–81, Sheffield. Exports from the United States: 1786–88, De Bow; 1789–1801, including reexports, 1802–19, not including reexports, American State Papers; 1820 and subsequently, Bureau of Statistics, Department of Commerce and Labor.

The English trade year seems to have begun at Michealmas (Sept. 29) before 1698; at Christmas in 1698 and subsequently throughout the colonial period. Exports under the Confederation are assumed to refer to calendar years 1787, 1788, 1789, but are tabulated under previous years 1786, 1787, 1788. The year under the Constitution begins thus: 1789, Aug. 1 (14-month year, partly duplicating previous year); 1790–1842, Oct. 1 (1842 is a 9-month year); 1843 and subsequently, July 1.

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The navigation laws prohibited tobacco shipments to any country of Europe except England (and, after the act of Union in 1707, Scotland), and required use of English or colonial shipping. Smuggling tended to understatement of trade movement.

Official colonial statistics of tobacco exports from British North America (including Newfoundland, Bermuda, and Bahama) during the year beginning January 5, 1770, quoted by Sheffield: To Great Britain, 84,997 hogsheads, at  $2\frac{1}{2}$  and  $2\frac{1}{4}$  d. per pound, £904,981:14:0; to Africa, 9,300 pounds, at  $2\frac{1}{4}$  d., £87:3:9; to West Indies, 3 hogsheads and 164,162 pounds, at  $2\frac{1}{4}$  d., £1,569:0:4 $\frac{1}{2}$ .

EXPORTS OF DOMESTIC UNMANUFACTURED TOBACCO—TOTAL VALUE.—Before 1789 net weight multiplied by the general and usual plantation and local price per pound; including reexports, 1789–1801, not including reexports, 1802–19, American State Papers; 1820 and subsequently, Bureau of Statistics, Department of Commerce and Labor.

EXPORTS OF DOMESTIC UNMANUFACTURED TOBACCO—VALUE PER POUND.—Before 1789 the figures stand for the general and usual plantation and local price, which was not computed from total value of tobacco; 1789 and subsequently, average export value.

IMPORTS, LESS REEXPORTS, UNMANUFACTURED TOBACCO.—Total imports less reexports before 1866; 1846 is a 7-month year for imports, beginning Dec. 1. For 1866 and subsequently, imports for consumption, except that quantities of very small imports are not reported for 1871–75, 1877–80. From Bureau of Statistics, Department of Commerce and Labor.

DOMESTIC EXPORTS OF MANUFACTURED TOBACCO—NET WEIGHT.—Including reexports, 1789–1801, not including reexports, 1802–19, American State Papers; 1820 and subsequently, Bureau of Statistics, Department of Commerce and Labor. Comprise for 1868–82, only cigars and snuff; 1883–96, only cigars and cigarettes; 1897 and subsequently, only cigars, cigarettes, and plug.

IMPORTS OF MANUFACTURED TOBACCO—NET WEIGHT.—1789–1818, American State Papers; 1820 and subsequently, Bureau of Statistics, Department of Commerce and Labor. Fiscal years begin as follows: 1789, Aug. 1 (14-month year); 1790, Oct. 1; missing, Oct. 1-Dec. 31, 1791; original statements are for calendar years 1792, 1793, and 1794, but these are entered here on lines for 1791, 1792, and 1793; 1794 (duplicating last quarter of previous year)—1818, Oct. 1; missing, 1819; 1820—42 (1842 is a 9-month year), Oct. 1; 1843 and subsequently, July 1.

REEXPORTS, OR FOREIGN EXPORTS, OF MANUFACTURED TOBACCO—NET WEIGHT.—Included in domestic exports, 1789–1801; reports begin Oct. 1, 1802. For 1802–18, American State Papers; 1820 and subsequently, Bureau of Statistics, Department of Commerce and Labor, except that 1847 is estimated.

IMPORTS, LESS REEXPORTS, MANUFACTURED TOBACCO—NET WEIGHT.—Gross imports for 1789–1801; total imports less the reexports, 1802–65, 1866 and subsequently, imports for consumption.

. Consumption.—No account taken of stocks at beginning and end of year. The figures are from the formula of production plus net imports (imports for consumption, 1866 and subsequently) minus domestic exports, and do not stand for actual consumption for any certain year.

The computed low fraction of crop represented by domestic consumption, and the computed low per capita consumption for the three five-year averages, 1866 to 1880, are more likely due to underestimation of the crop than to underconsumption.

CONSUMPTION—PER CAPITA.—Including stems, waste, and imports, and excluding reexports and probably some of the garden crop; the indicated per capita consumption of tobacco based upon area and population of contiguous United States follows: 1839, 5.65 pounds; weighted averages: 1847, 1849, 1853, 3.03 pounds; 1859, 8.27 pounds; 1866–70, 3.07 pounds; 1871–75, 1.78 pounds; 1876–80, 3.65 pounds; 1881–85, 5.34 pounds;

1886-90, 5.12 pounds; 1891-95, 5.14 pounds; 1896-1900, 5.85 pounds; 1901-5, 5.98 pounds; 1906-10, 6.16 pounds.

FIVE-YEAR AVERAGES.—The percentages of production retained for consumption and the per capita consumption are weighted averages; yield per acre and price per pound are means.

GOLD VALUE.—All values have been reduced to gold for 1661-1717, 1861-78.

EQUIVALENTS USED.—Hogshead: 1664, 475 pounds; 1684–1701, 500 pounds; 1730, 600 pounds; 1740, 850 pounds; 1744–57, 950 pounds; 1786–1864, 1,000 pounds. Case and bale: 1854–64, 200 pounds. Cigars: 1,000=12 pounds; cigarettes: 1,000=3 pounds.

AUTHORITIES.—Ledgers of Imports and Exports of the Board of Customs, deposited in the Public Record Office, London; American State Papers, Records of the Virginia Company, Hening's Statutes at Large, Winsor's Narrative and Critical History of America, Harleian Manuscripts, Publications Virginia Historical Society, Virginia Historical Register, Publications Maryland Historical Society, Sheffield's Observations on the Commerce of the American States, Griffith's Early History of Maryland, G. M. Butel-Dumont's History and Commerce of the British Colonies in North America, Anderson's Commerce, Tatham's Tobacco, Jefferson's War of the Revolution, Pitkin's Statistical View of the United States, De Bow's Industrial Resources, Bruce's Economic History of Virginia in the Seventeenth Century, Maryland Archives, Macpherson's Annals of Commerce, Virginia Magazine of History, Maryland Historical Magazine, Commissioner of Patents, Bureau of Statistics of the Department of Commerce and Labor, Bureau of the Census, Commissioner of Internal Revenue, Bureau of Statistics of the United States Department of Agriculture.

Production, value, domestic exports, net imports, and consumption of tobacco in the United States, 1612-1911.

	l received	ıption.		Per cent of pro-		Per cent.									
	Retained and received	for consumption.		Quantity, net weight.		Pounds.									
		ctured.		Imports less reex- ports,	net weight.	Pounds.									
-		Manufactured	Domestic exports, net weight.			Pounds.									
	Fiscal year beginning in year mentioned.	red.	Imports, less reexports.		value.	Dollars.									
	oeginning in y		red.	red.	red.	red.	red.	Imports, les		Net weight.	Pounds.	vation.			
	cal year	Unmanufactured.		ılue.	Per pound.	Cents.	54.75 54.75 54.75	6.08	6.08 3.09 3.08	3.09 3.62 3.13	2.03				
P	FIS	Unm	Domestic exports.	Export value.	Total.	Dollars.	11tion to nat: 10,950 21,900 30,112	91,200	91,200 733,875 1,030,000 897,728	618,000 703,970 1,113,726 903,276	585,831				
			Dome		Net weight.	Pounds.   Dollars.   Cents.   Pounds.   Do	John Kolfe's garden at Jamestown, Va., in addition to native cultivation.    10,850   54.75   20,000   10,850   54.75     21,900   54.75     30,112   54.75     55,000   30,112   54.75     54,75	60,000 500,000 1,500,000 1,200,000 1,200,000	23,750,000 23,750,000 25,000,000 29,147,000 36,000,000	20, 000, 000 22, 782, 189 30, 765, 903 28, 858, 666 28, 858, 666	34, 602, 000 28, 858, 666 28, 858, 666 28, 858, 666 28, 858, 666 28, 858, 666				
	911			Per pound.		Cents. Indians	Jamesto 54. 75 54. 75 54. 75	6.08	6.08 3.09 3.09 3.08	3.09	2.03				
	Form wellto			Total.		Dollars.	e's garden at 10,950 21,900 30,112	91,200	91, 200 733, 875 1, 030, 000 897, 728	618,000 703,970 1,113,726 903,276	585,831				
	Production.		Per acre.		Pounds.	John Roll									
			Total.			Pounds.	20,000 40,000 55,000	60,000 500,000 1,500,000 1,300,000 1,300,000	1,500,000 23,750,000 25,000;000 29,147,000 36,000,000	20,000,000 22,782,189 30,765,903 28,858,666 28,858,666	34, 602, 000 28, 858, 666 28, 858, 666 28, 858, 666 28, 858, 666				
			Year.			1612, previous to.	1612 1618 1619 1620	1621 1627 1639 1640 1640	1647 1664 1684 1688 1691	1695 1697 1699 1699 1700	1701. 1702. 1703. 1704. 1704.				

1.52	3.04 4.06			4.56	4.% 0.03	4.56		3.04
547, 200 1, 825, 000	1,216,000 1,638,494			4, 413, 484 3, 681, 905	3,337,164	4,343,032		405,505
28, 858, 666 28, 858, 666 28, 858, 666 36, 000, 000 43, 500, 000	56,000,000 25,500,000 40,000,000 38,230,000	39,714,000 44,444,000 45,588,000 95,000,000 44,368,000	45, 961, 000 56, 855, 000 48, 263, 000 45, 303, 000 27, 029, 000	66, 500, 000 71, 114, 167 71, 441, 924 96, 786, 922 80, 743, 537	82, 196, 158 75, 482, 676 68, 525, 982 68, 807, 139 69, 704, 893	78, 413, 391 107, 391, 329 95, 241, 937 100, 472, 007 97, 396, 688	101,828,617 14,698,400 2,440,947 11,961,527 17,155,895	17, 424, 810 13, 338, 968 9, 828, 069 19, 579, 031 90, 041, 000
1.52	3.04			4.56 4.56	4.06	4.56		3.04
886	494		11111	4.75	200 : : :	::0::	::::::	: i g:
547,200 1,825,000	1,216,000			4,413,484 3,681,905	3,337,164	4,343,032		405, 505
				4,413,46	3,337,16			
28, 888, 666 28, 888, 666 28, 888, 666 36, 000, 000 43, 500, 000		39,714,000 44,444,000 45,588,000 85,000,000 44,388,000	45, 961, 000 56, 855, 000 45, 203, 000 45, 303, 000 27, 029, 000	66, 500, 000 71, 114, 167 1, 441, 924 96, 786, 922 80, 743, 537 80, 743, 537 3, 681, 90	82, 196, 158 75, 482, 676 8, 523, 882 68, 877, 139 69, 704, 893		101, 828, 617 14, 688, 400 2, 440, 947 11, 961, 827 17, 155, 885	

Production, value, domestie exports, net imports, and consumption of tobacco in the United States, 1612-1911—Continued.

						42.7	49.9 9.3 9.0 17.8	
						93, 684, 075	97, 145, 773 17, 285, 785 14, 935, 920 33, 317, 861	
248, 602 209, 650 209, 568 158, 165 144, 044	60, 689 27, 439 49, 271 65, 954 103, 587	177, 979 a 81, 933 118, 872 230, 260	193, 426 121, 227 186, 871 248, 295 313, 317	187, 250 278, 231 201, 110 370, 283 391, 389	430, 895 608, 117 807, 091 982, 917 a 69, 063	877, 488 1, 107, 354 829, 053 1, 099, 769 904, 498	329, 480 671, 331 756, 290 804, 638 806, 598	
36,332 350,835 529,285 752,553 586,618	283,512 79,377 1,034,045 576,246 1,120,954	1, 491, 753 940, 543 598, 354 1, 377, 501 1, 459, 026	2,024,191 2,523,164 1,925,288 2,241,575 2,776,067	2, 673, 066 2, 638, 908 3, 228, 576 3, 667, 823 3, 487, 246	3,803,763 4,014,405 3,854,325 3,292,693 3,656,474	5,083,230 4,257,410 6,824,297 7,572,197 4,476,882	3, 424, 707 6, 075, 546 5, 357, 370 6, 910, 777 7, 881, 643	
							118,632	
							729, 900	total imports.
%,5,5,0 0,00 8,00 8,00	6.0 4.7. 18.5 14,8	11.4 10.6 9.5 7.5	0.00000 40000	0.000.00 0.000	98.75	2.5 8.3 8.5 6.0	4.0.0.0.0 0.01-0.0	ts over
833,000 3,774,000 5,048,000 2,150,000 1,514,000	319,000 232,000 8,235,000 12,809,000 9,230,020	10, 249, 455 7, 879, 608 7, 968, 600 5, 648, 962 6, 222, 838	6,282,672 4,855,566 6,115,623 5,347,208 6,577,123	5, 269, 960 4, 982, 974 5, 586, 365 4, 892, 388 5, 999, 769	5,755,968 6,595,305 8,250,577 10,058,640 5,795,647	7,392,029 9,832,943 9,883,957 12,576,703 9,540,755	4, 650, 979 8, 397, 255 7, 469, 819 8, 478, 270 7, 242, 086	Excess of foreign exports over total imports.
9,576,000 53,921,000 84,134,000 35,828,000 26,094,000	5,314,000 3,125,000 85,337,000 69,241,000 62,365,000	90, 084, 000 74, 081, 000 83, 940, 000 66, 858, 000 83, 169, 000	99, 009, 000 77, 883, 000 75, 984, 000 64, 098, 000 100, 025, 000	96, 278, 000 77, 131, 000 83, 810, 000 86, 718, 000 106, 806, 000	83, 153, 000 87, 979, 000 94, 353, 000 109, 442, 000 100, 232, 000	100, 593, 000 78, 995, 000 119, 484, 000 147, 828, 000 158, 710, 000	94, 454, 000 163, 042, 000 147, 168, 000 147, 998, 000 135, 762, 000	a Excess of
						219, 163, 319	194, 695, 000 185, 732, 000 166, 705, 000 187, 422, 000	
1807 1808 1809 1810 1811	1813 1813 1814 1815 1816	817. 818. 819. 820.	1822 1823 1824 1825 1826	822. 829. 829. 830.	1832 1833 1834 1835 1835	1837 1838 1839 1840 1841	8842. 8843. 8845. 8846.	

Production, value, domestic exports, net imports, and consumption of tobacco in the United States, 1612-1911—Continued.

received	ıption.		Per cent of pro-	ancrom:	Per cent. 39.6 52.0 25.7	35.7	28.3	27.3	32.2 31.6 16.9 13.8
Retained and received	for consumption.		Quantity, net weight.		Pounds. 87, 140, 423 113, 776, 077 51, 432, 910	71,022,667	252, 955, 731	44, 660, 754 29, 960, 702 b 12, 129, 185 197, 067, 881	101, 151, 817 144, 569, 967 82, 939, 920 42, 306, 729 36, 357, 730
	ctured.			nef weight.	Pounds. 1,335,466 1,241,186 1,455,808 2,567,692 3,740,140	3,279,055 3,753,502 3,436,299 4,402,250 5,505,571	5,586,109 10,163,720 6,183,158 2,934,244 390,960	358, 658 670, 041 293, 924 1, 222, 688 591, 754	387, 662 506, 996 605, 831 865, 192 1, 901, 332
đ.	Manufactured.		Domestic exports, net	weight.	Pounds. 6, 734, 629 7, 209, 285 5, 963, 273 7, 272, 780 8, 494, 628	10, 601, 333 10, 309, 439 9, 696, 816 10, 094, 661 7, 507, 067	11, 247, 819 15, 151, 959 17, 737, 232 14, 865, 868 4, 110, 802	7, 070, 172 8, 626, 507 7, 431, 880 6, 623, 405 9, 698, 732	10, 503, 857 36, 765 24, 561 35, 920 17, 456
Fiscal year beginning in year mentioned		s reexports.		Import value.	Dollars. 337, 985 203, 157 195, 981 505, 063 425, 805	771, 439 698, 958 599, 960 986, 829 1, 344, 548	844, 243 1, 120, 127 858, 021 602, 444 1, 137, 915	184, 640 468, 973 a 130, 905 a 865, 138 747, 355	1, 181, 096 1, 604, 017 2, 229, 545 2, 756, 206 3, 479, 855
eginning in 3	red.	Imports, less reexports		Net weight.	Pounds. 3, 040, 586 2, 356, 176 1, 916, 720 3, 754, 633 2, 637, 107	4, 507, 425 4, 685, 604 4, 231, 825 6, 714, 862 8, 496, 869	5, 796, 944 4, 629, 837 4, 144, 744 2, 507, 694 4, 459, 436	1,019,991 2,648,538 993,629 a1,219,173 2,849,240	3,564,516 4,645,366 5,372,190 6,517,061 7,114,646
al year l	Unmanufactured		lue.	Per pound.	Cents. 5.77 5.9 6.8 6.8 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.1 7.9 9.5 10.0 12.6	13.0 10.3 10.4 10.4	12.1 12.9 12.8 11.0 7.5	. % 6 % 6 0 0 0 0 0 0
Fisc	Unm	Domestic exports.	Export value.	Total.	Dollars. 7, 551, 122 5, 804, 207 9, 951, 023 9, 219, 251 10, 031, 283	11,319,319 10,016,046 14,712,468 12,221,843 20,260,772	17,009,767 21,074,038 15,906,547 13,784,710 12,140,476	14, 399, 510 14, 622, 538 20, 607, 517 20, 972, 775 13, 910, 703	16, 372, 658 14, 942, 083 17, 112, 528 17, 659, 134 21, 577, 841
		Dome		Net weight.	Pounds. 130, 665, 000 101, 521, 000 145, 729, 000 95, 945, 000	159, 853, 000 126, 107, 000 155, 468, 800 122, 393, 200 160, 860, 600.	131, 166, 200 204, 213, 800 173, 844, 400 168, 469, 000 116, 723, 200	118,750,200 113,384,400 161,355,200 190,826,248 184,803,065	206, 020, 504 181, 527, 630 185, 748, 881 215, 667, 604 234, 936, 892
	• n		Per pound.		Cents. 5.0 7.0	10.0		14.8 14.9 12.6 9.6	9.9.9.9.9. 4.6.6.0.00
	rail III vai		Total.		Dollars. 11, 008, 200 13, 982, 686	19, 900, 000		24, 239, 609 29, 335, 225 23, 348, 013 37, 398, 393	29, 572, 660 29, 822, 873 25, 520, 065 24, 010, 018 23, 292, 645
			Per acre.		Pounds.			755 823 784 746	635 751 569 758 750
D and the second	agamora.		Total.		Pounds. 220, 164, 000 218, 909, 000 199, 752, 655	199,000,000	434, 209, 461	163, 353, 082 197, 460, 229 185, 316, 953 388, 128, 684	313, 724, 000 320, 982, 000 262, 735, 341 250, 628, 000 263, 196, 100
		Year.			847. 848. 849. 850.	1852 1853 1854 1856	1857 1858 1859 1860 1860	1862 1863 1864 1865 1866	1867 1868 1869 1870 1871

	TOBACCO CRO	P OF TH	LE UNIT	ED STAT	ES, 1612	-1911.	
4.0.4 17.4 27.9 27.9	46.8 46.8 46.8 46.8 46.8	49.4 64.1 58.0 61.4 59.5	58.1 56.0 55.0 54.7	57.2 59.2 60.4 61.9 61.4	57.3 63.9 56.3 54.1	56.3 63.9 68.9 71.0	
426, 831, 159, 327, 170,	264, 677, 272 236, 325, 168 224, 570, 321 282, 376, 688 255, 900, 605 341, 737, 113 310, 558, 697	239,570,940 365,166,808 321,734,679 355,007,960 351,209,709	341, 577, 073 347, 925, 322 329, 276, 143 336, 668, 140 345, 970, 459	349, 578, 010 413, 361, 097 524, 322, 480 504, 433, 748 524, 958, 192	470, 969, 411 521, 462, 892 405, 700, 058 492, 825, 378 369, 291, 004	393, 290, 931 458, 931, 846 727, 878, 559 783, 818, 957	xports.
	786, 340 716, 677 716, 677 904, 546 1, 089, 624 1, 222, 864 1, 512, 478	1, 539, 122 1, 535, 691 1, 548, 912 1, 356, 309 1, 038, 946	996, 292 834, 669 802, 678 782, 461 773, 084	597, 103 689, 048 744, 558 825, 198 799, 630	971, 887 1, 038, 054 1, 166, 776 1, 133, 876 1, 146, 218	1,086,170 1,026,723 3,113,458 2,033,329	ports, less ree
14,776 25,926 25,926 19,035 16,333 38,328	41,110 61,393 57,072 61,723 274,416 334,857 406,482 470,517	623, 251 745, 809 836, 787 1, 003, 539 955, 839	1, 266, 822 1, 250, 397 1, 412, 364 1, 916, 319 2, 787, 492	7,775,401 12,553,130 15,722,490 14,147,372 17,134,917	11, 728, 588 11, 509, 252 13, 207, 666 12, 850, 194 14, 024, 775	10,942,073 10,816,137 12,461,500 11,735,454	ction and im
313, 304, 304, 700,	3, 475, 972 3, 889, 130 4, 270, 574 5, 272, 942 7, 414, 104 5, 496, 778 5, 998, 132 7, 021, 965 7, 542, 004	8, 822, 018 10, 020, 463 12, 579, 813 17, 532, 936 7, 255, 689	9, 717, 558 9, 150, 942 11, 553, 190 11, 500, 781 16, 672, 239	6, 611, 719 7, 279, 492 11, 266, 011 12, 743, 994 13, 873, 867	15,015,985 14,804,451 16,666,038 18,817,004 25,768,938	22, 290, 564 23, 440, 817 25, 462, 615 25, 345, 831	Excess of domestic exports over sum of production and imports, less reexports
100, 213, 539, 667, 686,	6,372,437 7,186,391 7,631,093 9,683,245 13,811,140 11,075,873 12,068,488 14,054,516 15,316,624	16, 507, 757 18, 295, 135 21, 615, 532 26, 055, 340 16, 379, 376	20, 145, 910 17, 518, 090 20, 902, 168 21, 169, 913 30, 827, 145	8,916,266 10,305,662 15,843,244 19,198,363 23,347,471	28, 086, 233 27, 933, 496 31, 238, 590 37, 383, 953 40, 483, 895	35, 833, 492 38, 561, 206 38, 657, 869 45, 433, 154	exports over
	သက္လက္ လွတ္လက္လ လက္လက္လက္လက္လက္လ လက္လက္လက္လက္လက္လ	% % % % % % % % % % % % % % % % % % %	000000°	00000000000000000000000000000000000000	000000	10.5 10.7 10.7 11.0	domestic
808, 146, 722, 722, 207,	25, 107, 058 16, 379, 107 18, 737, 043 19, 067, 721 19, 438, 066 11, 765, 760 22, 025, 786 27, 158, 457 28, 457		22, 891, 899 24, 085, 234 25, 798, 968 24, 571, 362 24, 711, 446	22, 171, 580 25, 467, 218 29, 422, 371 27, 656, 475 27, 103, 996	35, 250, 893 29, 640, 812 29, 800, 816 28, 808, 367 33, 377, 398	34, 727, 157 30, 902, 900 38, 115, 386 39, 255, 320	b Excess of
995, 097, 310, 386,	222, 279, 540 227, 026, 605 223, 665, 980 235, 628, 360 207, 157, 687 220, 483, 646 220, 483, 646 230, 483, 646 304, 920, 123	682, 759, 432, 432,	266, 083, 083 290, 684, 992 300, 991, 930 295, 539, 312 314, 931, 691	263, 020, 214 283, 613, 122 344, 655, 697 315, 787, 782 301, 007, 365	368, 184, 084 311, 971, 831 334, 302, 091 312, 227, 202 340, 742, 864	330, 812, 658 287, 900, 946 357, 196, 074 355, 327, 072	
	က်လုံထွဲတဲ့ ထွဲတဲ့လွှင့်ငှ စ်ဆယ်စ် 4001/4	10.6 6.6 8.3 8.5	9.8 8.7.2 0.0	6.6 6.6 7.1	7.0 6.8 8.1 8.5 10.0	10.2 10.3 9.9 9.4	aports.
647, 421, 066, 453, 923,	22, 093, 240 22, 727, 524 37, 315, 362 43, 343, 736 42, 275, 292 40, 605, 859 45, 311, 504 40, 248, 610	391, 877, 633, 960, 165,	55, 251, 769 50, 342, 144 41, 478, 340 44, 076, 341 37, 925, 365	56, 987, 902 53, 661, 132 58, 283, 108	57, 563, 510 55, 514, 627 58, 385, 160 66, 247, 720 68, 232, 647	71, 411, 000 74, 130, 185 104, 302, 856 102, 142, 000 85, 210, 000	exports over total imports
822 775 633 705 644	723 696 747 747 747 747 747 747 747	645 757 702 723 750	688 687 777 775 678	778 778 788	797 786 819 816 857	851 820 815 808 894	ign expor
304, 347, 347, 002,	392 546,700 472,661,157 455,065,396 456,705,582 503,277,288 451,176,211 559,397,262 559,397,262 559,400,133	830 173 179 179	587, 784, 776 621, 507, 952 609, 975, 591 612, 171, 397 632, 089, 413	610, 860, 256 698, 532, 639 868, 112, 865 814, 345, 341 818, 953, 373	821, 823, 963 815, 972, 425 720, 804, 449 779, 384, 945 682, 428, 530	698, 126, 000 718, 061, 000 1, 055, 764, 806 1, 103, 415, 000 905, 109, 000	a Excess of fore
1872 1873 1874 1876 1876 1877	1878 1889 1881 1882 1883 1884 1884 1886	1887 1888 1889 1890 1891	1892 1893 1894 1895 1896	1897 1898 1899 1900 1901	1902 1903 1904 1905 1906	1907 1908 1909 1910	<u></u> a

a Excess of foreign exports over total imports.

Production, value, domestic exports, net imports, and consumption of tobacco in the United States, 1612–1910—Continued.

Retained and received	for consumption.		Per cent of pro-		Per cent.			24.7	263 234 801 564 796 796 796 796 796	77 56.5 59 59.0 87 61.1 59 64.2		
Retained	for cons		Quantity, net weight.	,	Pounds.			48, 117, 991	113, 607, 26 74, 266, 28 173, 766, 80 286, 828, 56 307, 363, 78	341, 331, 277 427, 533, 159 483, 183, 187 546, 642, 259		
	Manufactured.	Domestic less reex- exports, net ports, net weight.			Pounds. 30, 595	118, 674 161, 548 230, 240 69, 479	196,016 270,038 644,082 768,920	693, 247 1, 481, 350 3, 722, 249 6, 074, 560 587, 254	591, 487 929, 586 730, 702 1, 055, 249 1, 498, 502	891,009 725,798 1,022,045 1,681,180		
d.	Manufa				Pounds. 150,844	376, 886 311, 007 388, 791 511, 960	1, 105, 821 2, 034, 649 2, 996, 888 3, 690, 486 5, 478, 722	5, 249, 056 7, 012, 322 9, 839, 375 13, 301, 989 6, 772, 553	4, 059, 967 24, 481 40, 809 226, 910 735, 981	1,360,348 10,597,177 13,286,123 11,995,988		
Fiscal year beginning in year mentioned		Imports, less reexports.		Import value.	Dollars.			272, 164 696, 598 953, 877 159, 097	1, 703, 644 4, 421, 645 3, 839, 564 6, 240, 784 11, 299, 447	9, 835, 632 10, 914, 691 15, 835, 469 24, 461, 753		
eginning in	red.	Unmanufactured.  Domestic exports. Imports, le		Net weight.	Pounds.			2,359,603 4,555,365 5,115,218 1,580,484	4, 589, 675 8, 007, 119 7, 137, 047 12, 138, 652 19, 558, 078	19, 223, 091 17, 018, 136 29, 597, 949 39, 793, 923		
cal year l	anufactu		Unmanufactu estic exports.		alue.	Per pound.	Cents.	7.8	11.0 7.3 6.2 7.6 8.5	5.4 6.6 8.4 10.7 11.8	တ <u>က်</u> တွေတွေတွဲ ပေပသတ္သန	8.8 8.9 10.2 10.5
Fis	Unm estic exports.			Export value.	Total.	Dollars.	6, 268, 400 3, 456, 200 4, 621, 800	8, 195, 329 5, 764, 781 5, 461, 762 7, 332, 052 9, 096, 256	7,707,416 7,953,538 11,660,192 17,607,167 16,548,563	15, 999, 421 22, 182, 329 22, 230, 726 21, 091, 158 21, 859, 749	23, 603, 502 25, 885, 818 30, 120, 977 35, 275, 632	
		<b>До</b> ше		Net weight.	Pounds. 80,090,167	81,048,400 80,358,600 49,138,200 37,822,200	75, 465, 600 80, 028, 600 88, 792, 400 96, 346, 600 109, 426, 400	142, 274, 400 121, 924, 400 140, 183, 800 167, 710, 800 140, 207, 850	194, 753, 537 241, 848, 410 266, 315, 190 237, 941, 913 259, 248, 361	281, 746, 279 304, 401, 701 325, 538, 515 334, 395, 923		
	ine.		Per pound.	1	Cents.				9.4 8.9 8.6 8.1	8.0 7.5 9.9		
ŗ	rarm value.	Per sore. Total.		Dollars.				29, 264, 802 26, 176, 512 43, 581, 393 44, 022, 405	48, 262, 767 59, 198, 825 84, 043, 737			
	uction.			Pounds.				692 732 732 732 707	735 801 830			
,	Product		Total.		Pounds.			194, 948, 200	307, 239, 605 307, 202, 420 432, 255, 051 511, 803, 486 546, 291, 558	604, 323, 804 724, 788, 103 791, 387, 831 851, 559, 067		
	Year,				Average: 1790-1795	1796-1800 1801-1805 1806-1810 1811-1815	1816-1820 1821-1825 1826-1830 1831-1835	1841-1845 1846-1850 1851-1855 1856-1860	1866-1870 1871-1875 1876-1880 1881-1885	1891–1895 1896–1900 1901–1905		