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Appendix G

*Source Notes and Underlying Data for
Charts and Tables*

TABLE G-1
U.S. EXPORT AND IMPORT PRICE INDEXES, FISCAL YEARS, 1879-1916
(Calendar Year 1913 = 100)

<i>Year Ending June 30</i>	<i>Exports</i>		<i>Imports</i>	
	Kreps (1)	NBER (2)	Kreps (3)	NBER (4)
1879	88.2		120.2	
1880	100.0	99.7	131.7	109.3
1881	100.9	101.4	122.1	109.2
1882	105.5	106.8	118.3	109.8
1883	93.6	105.8	111.5	104.8
1884	92.7	100.6	101.0	99.6
1885	86.4	94.3	91.3	89.5
1886	79.1	88.5	92.3	87.8
1887	82.7	85.5	105.8	88.8
1888	88.2	87.5	103.8	91.3
1889	83.6	88.8	111.5	91.0
1890	88.2	84.2	113.5	94.1
1891	80.9	87.6	108.7	93.8
1892	72.7	85.2	103.8	89.0
1893	74.5	82.0	108.7	90.5
1894	64.5	75.6	93.3	88.8
1895	62.7	69.4	81.7	79.3
1896	66.4	73.4	86.5	81.6
1897	62.7	69.5	80.8	77.5
1898	61.8	69.9	76.0	75.4
1899	66.4	68.7	83.7	78.2
1900	78.2	77.6	90.4	85.1
1901	77.3	81.2	82.7	84.8
1902	78.2	80.6	80.8	80.8
1903	86.4	84.0	84.6	82.6
1904	91.8	90.1	89.4	85.1
1905	80.9	82.3	97.1	88.9
1906	90.0	88.6	98.1	91.4
1907	96.4	92.6	102.9	98.2
1908	90.0	94.9	91.3	94.0
1909	93.6	89.2	90.4	86.8
1910	107.3	100.0	99.0	91.9
1911	99.1	100.1	101.0	95.4
1912	94.5	92.4	108.7	98.7
1913	100.9	99.5	102.9	101.3
1914	99.1	98.3	97.1	96.7
1915	99.1	99.3	96.2	93.9
1916	122.7	118.3	113.5	108.7

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NOTES TO TABLE G-1

SOURCE: Columns 1 and 3: Theodore J. Krepes, "Export and Import Prices in the United States and the Terms of International Trade, 1880-1914," *Quarterly Journal of Economics*, August 1926, p. 714. We converted the Krepes index from fiscal 1903-13 = 100 to calendar 1913 = 100, estimating calendar 1913 as the average of fiscal years 1913 and 1914.

Columns 2 and 4: Table A-24, Export Class 220, and Table A-25, Import Class 221. Fiscal year indexes are unweighted averages of four quarterly figures.

TABLE G-2
U.K. EXPORT AND IMPORT PRICE INDEXES, 1870-1913
(1913 = 100)

	<i>Exports</i>		<i>Imports</i>	
	Imlah (1)	Schlote (2)	Imlah (3)	Schlote (4)
1870	122.3	104	138.8	120
1871	121.8	104	129.4	115
1872	134.8	117	138.6	123
1873	139.5	121	138.4	123
1874	131.8	113	135.3	120
1875	123.8	106	128.9	116
1876	114.0	98	125.7	113
1877	109.6	93	129.3	113
1878	105.6	89	119.8	106
1879	99.5	85	113.7	102
1880	103.2	88	119.9	107
1881	98.9	85	118.8	106
1882	100.8	85	117.6	105
1883	97.4	84	114.9	103
1884	93.8	81	109.1	98
1885	90.2	77	102.3	92
1886	86.3	74	96.0	86
1887	86.1	73	94.0	86
1888	85.6	75	97.1	88
1889	87.3	78	98.4	89
1890	91.1	82	97.0	88
1891	90.3	82	97.7	89
1892	86.3	78	93.6	86
1893	86.1	77	91.5	85
1894	81.7	74	85.3	78
1895	78.6	72	82.5	75
1896	79.4	73	83.2	77
1897	78.4	72	82.9	77
1898	78.6	72	83.6	77
1899	82.4	77	85.3	79
1900	94.6	89	91.6	85
1901	90.1	85	88.6	82
1902	86.0	81	87.5	82
1903	85.9	82	88.7	84

(continued)

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TABLE G-2 (concluded)

	Exports		Imports	
	Imlah (1)	Schlote (2)	Imlah (3)	Schlote (4)
1904	86.9	83	89.1	85
1905	86.7	84	89.4	86
1906	91.8	89	93.3	90
1907	96.4	94	97.5	94
1908	92.7	91	93.9	90
1909	89.3	88	94.8	92
1910	93.1	92	100.2	99
1911	94.7	94	97.7	97
1912	96.4	96	99.5	98
1913	100.0	100	100.0	100

SOURCE: Columns 1 and 3: Albert H. Imlah, *Economic Elements in the Pax Britannica*, Cambridge, 1958, pp. 96-98. We converted Imlah's index from 1880 = 100 to 1913 = 100.

Columns 2 and 4: Charles P. Kindleberger, *The Terms of Trade: A European Case Study*, New York, 1956, pp. 22-25. The current account indexes were adjusted as indicated in the source to calculate the commodity trade indexes. The Schlote indexes were taken from this source to insure their comparability with the indexes for industrial Europe in Table G-4. They were originally published in Werner Schlote, *British Overseas Trade from 1700 to the 1930's*, Oxford, England, 1952.

TABLE G-3

U.K. EXPORT AND IMPORT PRICE INDEXES, 1920-38, 1948-60
(1913 = 100)

	Exports (1)	Imports (2)
1920	270	214
1921	213	151
1922	182	138
1923	180	140
1924	173	141
1925	183	154
1926	173	142
1927	165	136
1928	162	137
1929	159	134
1930	151	117
1931	126	88
1932	91	64
1933	110	74
1934	132	93
1935	130	93
1936	135	98
1937	145	111
1938	147	103

(continued)

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TABLE G-3 (concluded)

	Exports (1)	Imports (2)
1948	296	245
1949	283	229
1950	221	194
1951	260	258
1952	273	253
1953	263	231
1954	260	228
1955	265	235
1956	276	240
1957	289	244
1958	286	226
1959	283	224
1960	289	226

SOURCE: 1920-51: Kindleberger, *Terms of Trade*, pp. 22-23. These are a linking of U.K. Board of Trade Indexes.

1952-60: Extrapolated from 1951 by U.K. Board of Trade Indexes published in U.K., Central Statistical Office, *Monthly Digest of Statistics*, June 1961, p. 146, and *Annual Abstract of Statistics*, No. 96, 1959, p. 214.

TABLE G-4

INDUSTRIAL EUROPE EXPORT AND IMPORT PRICE INDEXES, 1870-1913
(1913 = 100)

Calendar Year	Export Prices		Import Prices	
	Including U.K. (1)	Excluding U.K. (2)	Including U.K. (3)	Excluding U.K. (4)
1870	119	126	119	118
1871	120	128	116	116
1872	130	136	123	123
1873	131	136	123	123
1874	124	130	119	118
1875	117	122	115	114
1876	110	116	115	116
1877	108	116	112	112
1878	103	110	106	106
1879	101	109	103	104
1880	103	110	107	107
1881	101	109	107	108
1882	101	109	105	105
1883	98	105	102	102
1884	93	99	97	96

(continued)

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TABLE G-4 (concluded)

Calendar Year	Export Prices		Import Prices	
	Including U.K. (1)	Excluding U.K. (2)	Including U.K. (3)	Excluding U.K. (4)
1885	88	94	90	89
1886	85	90	87	88
1887	84	90	87	88
1888	87	93	88	88
1889	90	96	90	90
1890	90	94	90	91
1891	89	92	89	89
1892	85	88	85	84
1893	85	89	84	84
1894	80	83	78	78
1895	79	82	77	78
1896	80	84	78	78
1897	81	86	78	78
1898	82	87	79	80
1899	87	92	82	84
1900	94	96	87	88
1901	88	90	83	84
1902	87	90	83	84
1903	88	91	85	86
1904	89	92	86	86
1905	91	94	88	89
1906	95	98	92	93
1907	98	100	95	96
1908	95	97	90	90
1909	93	96	92	92
1910	95	96	96	94
1911	97	98	97	97
1912	99	100	99	100
1913	100	100	100	100

SOURCE: Columns 1 and 3: Kindleberger, *Terms of Trade*.

Columns 2 and 4: Estimated roughly from U.K. and total industrial Europe indexes in Kindleberger, *ibid.*, pp. 22-23, 316, by assuming that the U.K. represented one-third of the total weight.

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TABLE G-5

INDUSTRIAL EUROPE EXPORT AND IMPORT PRICE INDEXES, 1920-38, 1948-52
(1913 = 100)

<i>Calendar Year</i>	<i>Export Prices</i>		<i>Import Prices</i>	
	Including U.K. (1)	Excluding U.K. (2)	Including U.K. (3)	Excluding U.K. (4)
1920	188	147	196	187
1921	129	87	137	130
1922	134	110	123	116
1923	147	130	130	125
1924	146	132	131	126
1925	149	132	141	134
1926	139	122	130	124
1927	138	124	128	124
1928	136	123	128	124
1929	133	120	125	120
1930	125	112	109	105
1931	105	94	85	84
1932	85	82	65	66
1933	99	94	76	77
1934	122	117	94	94
1935	120	115	95	96
1936	119	111	98	98
1937	123	112	108	106
1938	124	112	100	98
1948	269	256	231	224
1949	248	230	216	210
1950	204	196	198	200
1951	251	246	257	256
1952	258	250	245	241

SOURCE: See Table G-4.

APPENDIX G

TABLE G-6
 PRODUCTIVITY INDEXES FOR AGRICULTURE AND MANUFACTURING, 1879-1957
 (1913 = 100)

Calendar Year	Agriculture		Manufacturing	
	Net Output Per Manhour (1)	Total Factor Productivity (2)	Net Output Per Manhour (3)	Total Factor Productivity (4)
1879	84.3	91.2	52.9	62.4
1889	90.0	96.2	67.0	75.8
1890	87.3	93.2	69.2	
1891	90.0	95.9	69.4	
1892	84.7	89.8	70.1	
1893	81.7	86.6	65.6	
1894	83.8	88.6	68.9	
1895	88.3	93.3	73.6	
1896	93.8	99.0	69.7	
1897	100.0	104.9	72.6	
1898	103.5	108.0	80.4	
1899	102.7	106.8	77.4	84.7
1900	102.7	105.8	75.0	
1901	101.4	104.4	79.8	
1902	100.0	103.9	83.7	
1903	102.3	105.0	81.0	
1904	104.4	107.6	85.0	
1905	104.9	107.2	85.2	
1906	109.8	111.8	86.4	
1907	104.3	106.1	83.3	
1908	105.7	107.5	77.9	
1909	102.9	104.2	88.1	91.0
1910	105.1	106.1	86.9	
1911	97.3	97.9	83.2	
1912	113.6	114.4	95.6	
1913	100.0	100.0	100.0	
1914	108.3	109.3	100.5	
1915	118.3	117.1	113.4	
1916	104.7	103.1	111.6	
1917	112.4	111.6	103.7	
1918	100.7	100.1	103.6	
1919	103.3	101.4	98.6	93.7
1920	100.2	99.2	104.6	
1921	102.3	98.3	120.7	
1922	105.6	103.4	136.7	
1923	112.0	110.7	131.6	
1924	105.1	104.6	140.0	
1925	110.5	110.8	149.1	
1926	109.1	109.3	152.0	
1927	116.9	115.0	155.6	
1928	112.3	110.9	162.6	
1929	116.8	114.7	170.1	157.2
1930	109.8	107.7	171.3	
1931	120.3	118.6	176.7	

(continued)

APPENDIX G

TABLE G-6 (concluded)

Calendar Year	Agriculture		Manufacturing	
	Net Output Per Manhour (1)	Total Factor Productivity (2)	Net Output Per Manhour (3)	Total Factor Productivity (4)
1932	119.4	115.7	165.1	
1933	122.9	119.8	179.8	
1934	118.0	111.5	187.8	
1935	125.0	120.2	200.0	
1936	120.2	114.6	201.5	
1937	124.8	122.2	198.8	183.5
1938	140.0	133.9	195.4	
1939	139.6	133.6	213.9	
1940	140.1	132.7	224.3	
1941	154.9	144.7	232.5	
1942	159.7	149.5	236.6	
1943	153.6	142.9	239.8	
1944	156.5	145.2	237.1	
1945	160.4	145.9	233.8	
1946	169.9	152.5	215.0	
1947	170.7	151.0	227.6	
1948	188.4	163.8	235.7	217.6
1949	193.8	165.0	244.4	
1950	213.2	175.5	264.1	
1951	210.6	169.5	260.7	
1952	221.6	175.2	267.2	
1953	254.3	196.3	278.7	246.5
1954	271.8	207.7	286.6	
1955	280.7	215.3	305.6	
1956	295.0	222.6	311.6	
1957	310.3	227.1	318.2	

SOURCE: Columns 1 and 2: John W. Kendrick, *Productivity Trends in the United States*, Princeton University Press for the NBER, 1961, Table B-I. Figures converted to 1913 base.

Column 3: *Ibid.*, Table D-II.

Column 4: *Ibid.*, Table D-I. 1913 base estimated by interpolating between 1909 and 1919 via the "output per unit of labor input" in Table D-II.

APPENDIX G

TABLE G-7
RELATIONSHIP BETWEEN AGRICULTURAL AND MANUFACTURING PRODUCTIVITY, 1879-1957
(1913 = 100)

Calendar Year	<i>Agricultural Productivity Index as a Percentage of Manufacturing Productivity Index</i>	
	Output Per Manhour (1)	Total Factor Productivity (2)
1879	159.4	146.2
1889	134.3	126.9
1890	126.2	
1891	129.7	
1892	120.8	
1893	124.5	
1894	121.6	
1895	120.0	
1896	134.6	
1897	137.7	
1898	128.7	
1899	132.7	126.1
1900	136.9	
1901	127.1	
1902	119.5	
1903	126.3	
1904	122.8	
1905	123.1	
1906	127.1	
1907	125.2	
1908	135.7	
1909	116.8	114.5
1910	120.9	
1911	116.9	
1912	118.8	
1913	100.0	
1914	107.8	
1915	104.3	
1916	93.8	
1917	108.4	
1918	97.2	
1919	104.8	108.2
1920	95.8	
1921	84.8	
1922	77.2	
1923	85.1	
1924	75.1	
1925	74.1	
1926	71.8	
1927	75.1	
1928	69.1	
1929	68.7	73.0
1930	64.1	

(continued)

APPENDIX G

TABLE G-7 (concluded)

Calendar Year	Agricultural Productivity Index as a Percentage of Manufacturing Productivity Index	
	Output Per Manhour (1)	Total Factor Productivity (2)
1931	68.1	
1932	72.3	
1933	68.4	
1934	62.8	
1935	62.5	
1936	59.7	
1937	62.8	66.6
1938	71.6	
1939	65.3	
1940	62.5	
1941	66.6	
1942	67.5	
1943	64.1	
1944	66.0	
1945	68.6	
1946	79.0	
1947	75.0	
1948	79.9	75.3
1949	79.3	
1950	80.7	
1951	80.8	
1952	82.9	
1953	91.2	79.6
1954	94.8	
1955	91.9	
1956	94.7	
1957	97.5	

SOURCE: Column 1: Table G-6, col. 1 ÷ col. 3.

Column 2: Table G-6, col. 2 ÷ col. 4.

TABLE G-8

GROSS NATIONAL PRODUCT IN CURRENT AND 1913 DOLLARS AND IMPLICIT PRICE INDEX UNDERLYING DEFLATED GNP

Calendar Year	Gross National Product (millions of dollars)		Implicit Price Index Underlying Deflated GNP 1913 = 100 (3)
	Current Dollars (1)	1913 Dollars (2)	
1869			127.1
1870			120.6
1871			124.9
1872			116.9
1873			114.3

(continued)

APPENDIX G
TABLE G-8 (continued)

<i>Calendar Year</i>	<i>Gross National Product (millions of dollars)</i>		<i>Implicit Price Index Underlying Deflated GNP 1913 = 100</i>
	<i>Current Dollars (1)</i>	<i>1913 Dollars (2)</i>	
1874			111.1
1875			107.2
1876			101.4
1877			97.6
1878			90.6
1879			86.5
1880			95.3
1881			93.0
1882			95.7
1883			93.8
1884			88.8
1885			83.2
1886			82.1
1887			82.8
1888			84.0
1889	11,944	14,137	84.5
1890	12,560	15,234	82.4
1891	12,918	15,928	81.1
1892	13,649	17,520	77.9
1893	13,172	16,593	79.4
1894	11,904	16,007	74.4
1895	13,202	18,078	73.0
1896	12,519	17,658	70.9
1897	13,804	19,341	71.4
1898	14,418	19,567	73.1
1899	16,381	21,488	76.2
1900	17,705	22,171	79.9
1901	19,638	24,814	79.1
1902	20,450	25,039	81.7
1903	21,615	26,274	82.3
1904	21,618	25,893	83.5
1905	23,739	27,752	85.5
1906	27,252	31,121	87.6
1907	28,726	31,499	91.2
1908	25,734	28,426	90.5
1909	30,361	32,315	94.0
1910	31,453	32,674	96.3
1911	31,891	33,351	95.6
1912	34,883	35,097	99.4
1913	36,713	36,713	100.0
1914	33,864	33,548	100.9
1915	36,031	34,544	104.3
1916	47,250	39,956	118.3
1917	57,191	38,842	147.2
1918	65,580	38,175	171.8
1919	74,013	42,132	175.7

(continued)

APPENDIX G

TABLE G-8 (concluded)

Calendar Year	Gross National Product (millions of dollars)		Implicit Price Index Underlying Deflated GNP 1913 = 100 (3)
	Current Dollars (1)	1913 Dollars (2)	
1920	85,340	42,583	200.4
1921	68,700	40,675	168.9
1922	69,536	43,735	159.0
1923	81,242	49,690	163.5
1924	81,814	50,701	161.4
1925	85,975	52,396	164.1
1926	92,006	55,817	164.8
1927	90,356	56,322	160.4
1928	92,235	57,079	161.6
1929	98,379	60,918	161.5
1930	87,938	56,268	156.3
1931	70,056	49,844	140.6
1932	51,532	41,245	124.9
1933	50,526	40,820	123.8
1934	58,672	44,282	132.5
1935	63,557	48,944	129.9
1936	72,548	53,981	134.4
1937	81,269	59,774	136.0
1938	76,557	56,321	135.9
1939	82,482	61,035	135.1
1940	90,844	66,511	136.6
1941	109,551	74,531	147.0
1942	120,239	72,303	166.3
1943	130,005	71,674	181.4
1944	138,947	74,381	186.8
1945	146,574	76,219	192.3
1946	183,819	88,874	206.8
1947	200,403	89,517	233.9
1948	228,400	92,611	246.6
1949	222,944	89,505	249.1
1950	252,494	100,657	250.8
1951	281,369	104,166	270.1
1952	288,221	105,121	274.2
1953	299,488	107,870	277.6
1954	302,639	108,617	278.6
1955	330,950	117,944	280.6
1956	349,044	120,407	289.9
1957	368,695	122,719	300.4
1958	370,110	120,527	307.1
1959	402,000	128,666	312.4
1960	419,985	132,390	317.2

SOURCES: Columns 1 and 2: Simon Kuznets, *Capital in the American Economy: Its Formation and Financing*, Tables R-1 and R-2, extrapolated, for years since 1955, by Department of Commerce data in *U.S. Income and Output*, 1958 Supplement to *The Survey of Current Business*, and in *The Survey of Current Business*, July 1961. Before 1919, figures were taken from unpublished data.

Col 3: col. 1 ÷ col. 2.

APPENDIX G

TABLE G-9

FARM GROSS PRODUCT IN CURRENT AND 1913 DOLLARS AND IMPLICIT
PRICE INDEX UNDERLYING FARM GROSS PRODUCT

CALENDAR YEAR	FARM GROSS PRODUCT		Implicit Price Index (1913 = 100) (3)
	<i>Millions of:</i>		
	Current Dollars (1)	1913 Dollars (2)	
1869	2,423	2,157	112.3
1870	2,333	2,332	100.0
1871	2,151	2,373	90.6
1872	2,206	2,490	88.6
1873	2,238	2,525	88.6
1874	2,316	2,527	91.7
1875	2,415	2,649	91.2
1876	2,298	2,854	80.5
1877	2,464	3,127	78.8
1878	2,100	3,292	63.8
1879	2,167	3,350	64.7
1880	2,754	3,589	76.7
1881	2,758	3,325	82.9
1882	3,293	3,594	91.6
1883	3,023	3,662	82.6
1884	2,987	3,873	77.1
1885	2,610	3,860	67.6
1886	2,511	3,865	65.0
1887	2,638	3,808	69.3
1888	2,873	3,931	73.1
1889	2,754	4,195	65.6
1890	2,779	4,129	67.3
1891	3,007	4,293	70.0
1892	2,751	4,076	67.5
1893	2,828	3,970	71.2
1894	2,509	4,109	61.1
1895	2,612	4,373	59.7
1896	2,468	4,689	52.6
1897	2,817	5,039	55.9
1898	3,110	5,263	59.1
1899	3,218	5,263	61.1
1900	3,595	5,309	67.7
1901	3,818	5,276	72.4
1902	4,077	5,237	77.8
1903	4,070	5,395	75.4
1904	4,248	5,533	76.8
1905	4,284	5,599	76.5
1906	4,656	5,896	79.0
1907	4,801	5,632	85.2
1908	4,928	5,744	85.8
1909	5,462	5,626	97.1
1910	5,916	5,784	102.3
1911	5,162	5,592	92.3
1912	6,325	6,364	99.4
1913	5,685	5,685	100.0

(continued)

APPENDIX G

TABLE G-9 (concluded)

CALENDAR YEAR	FARM GROSS PRODUCT		Implicit Price Index (1913 = 100) (3)
	<i>Millions of:</i>		
	Current Dollars (1)	1913 Dollars (2)	
1914	6,133	6,169	99.4
1915	6,323	6,515	97.1
1916	6,812	5,952	114.4
1917	10,998	6,364	172.8
1918	12,069	6,154	196.1
1919	12,755	6,179	206.4
1920	12,206	6,161	198.1
1921	7,020	5,574	125.9
1922	7,842	6,037	129.9
1923	8,676	6,373	136.1
1924	8,416	6,101	137.9
1925	10,194	6,518	156.4
1926	9,470	6,356	149.0
1927	9,198	6,629	138.8
1928	9,485	6,402	148.2
1929	9,817	6,715	146.2
1930	7,733	6,143	125.9
1931	6,192	7,184	86.2
1932	4,448	6,748	65.9
1933	4,588	6,662	68.9
1934	4,331	5,516	78.5
1935	6,944	6,725	103.3
1936	6,263	5,749	108.9
1937	8,089	7,189	112.5
1938	6,726	7,252	92.7
1939	6,498	7,242	89.7
1940	6,843	7,118	96.1
1941	9,363	7,656	122.3
1942	13,388	8,332	160.7
1943	15,288	7,644	200.0
1944	15,658	7,834	199.9
1945	16,230	7,389	219.7
1946	19,280	7,491	257.4
1947	20,747	6,885	301.3
1948	23,821	7,855	303.3
1949	19,295	7,473	258.2
1950	20,537	7,883	260.5
1951	23,552	7,357	320.1
1952	22,759	7,663	297.0
1953	20,895	7,926	263.6
1954	20,344	8,290	245.4
1955	19,612	8,725	224.8
1956	19,313	8,527	226.5
1957	19,361	8,396	230.6
1958	21,349	8,509	250.9
1959	19,933	8,468	235.4
1960	20,838	8,853	235.4

APPENDIX G

NOTES TO TABLE G-9

- SOURCE: Column 1, 1956-60: *Survey of Current Business*, July 1961, p. 32.
 1910-55: *Ibid.*, October 1958, p. 13.
 1869-1909: Extrapolated from 1910 by Frederick Strauss and Louis H. Bean, *Gross Farm Income and Indices of Farm Production and Prices in the United States, 1869-1937*, U.S. Dept. of Agriculture, Technical Bulletin No. 703, p. 24, Table 8, column headed "Total (gross income) adjusted for changes in inventory values of meat animals."
 Column 2, 1910-1960: *SCB*, same issues as for column 1, converted to 1913 dollars.
 1869, 1879 and 1889-1909: Extrapolated from 1910 by John W. Kendrick, *Productivity Trends in the United States*, Table B-1, "net output."
 1870-78 and 1880-88: Interpolated by Strauss and Bean, *Gross Farm Income*, p. 126, Table 61, Calendar year "ideal index" of farm production.
 Column 3: Col. 1 ÷ col. 2.

TABLE G-10
 RATIO OF FARM TO TOTAL U.S. GROSS PRODUCT, CURRENT
 AND CONSTANT DOLLARS

Calendar Year	Ratio of Farm Gross Product to Gross National Product	
	Current Dollars (1)	Constant (1913) Dollars (2)
1869	.390	.442
1870	.397	.479
1871	.349	.481
1872	.297	.392
1873	.296	.382
1874	.313	.379
1875	.330	.388
1876	.306	.385
1877	.313	.388
1878	.268	.381
1879	.259	.346
1880	.259	.322
1881	.263	.295
1882	.285	.298
1883	.266	.303
1884	.268	.309
1885	.248	.305
1886	.228	.288
1887	.230	.275
1888	.252	.289
1889	.231	.297

(continued)

APPENDIX G
TABLE G-10 (continued)

<i>Calendar Year</i>	<i>Ratio of Farm Gross Product to Gross National Product</i>	
	Current Dollars (1)	Constant (1913) Dollars (2)
1890	.221	.271
1891	.233	.270
1892	.202	.233
1893	.215	.239
1894	.211	.257
1895	.198	.242
1896	.197	.266
1897	.204	.261
1898	.216	.269
1899	.196	.245
1900	.203	.239
1901	.194	.213
1902	.199	.209
1903	.188	.205
1904	.196	.214
1905	.180	.202
1906	.171	.189
1907	.167	.179
1908	.191	.202
1909	.180	.174
1910	.188	.177
1911	.162	.168
1912	.181	.181
1913	.155	.155
1914	.181	.184
1915	.175	.189
1916	.144	.149
1917	.192	.164
1918	.184	.161
1919	.172	.147
1920	.143	.145
1921	.102	.137
1922	.113	.138
1923	.107	.128
1924	.103	.120
1925	.119	.124
1926	.103	.114
1927	.102	.118
1928	.103	.112
1929	.100	.110
1930	.088	.109
1931	.088	.144
1932	.086	.164
1933	.091	.163
1934	.074	.125
1935	.109	.137
1936	.086	.107

(continued)

APPENDIX G

TABLE G-10 (concluded)

Calendar Year	Ratio of Farm Gross Product to Gross National Product	
	Current Dollars (1)	Constant (1913) Dollars (2)
1937	.100	.120
1938	.088	.129
1939	.079	.119
1940	.075	.107
1941	.085	.103
1942	.111	.115
1943	.118	.107
1944	.113	.105
1945	.111	.097
1946	.105	.084
1947	.099	.077
1948	.104	.085
1949	.087	.083
1950	.081	.078
1951	.084	.071
1952	.079	.073
1953	.070	.073
1954	.067	.076
1955	.059	.074
1956	.055	.071
1957	.053	.068
1958	.058	.071
1959	.050	.066
1960	.050	.067

SOURCE: 1889-1960, Column 1: Table G-9, col. 1 ÷ Table G-8, col. 1.
 Column 2: Table G-9, col. 2 ÷ Table G-8, col. 2.
 1869-88: See Table G-8.

APPENDIX G

TABLE G-11

U.S. EXPORTS AND IMPORTS AS A PERCENTAGE OF GNP, CURRENT AND 1913 DOLLARS

<i>Calendar Year</i>	<i>Exports</i>		<i>Imports</i>	
	Current Dollars (1)	Constant (1913) Dollars (2)	Current Dollars (3)	Constant (1913) Dollars (4)
1869	5.2		7.1	
1870	6.6		7.8	
1871	7.2		9.3	
1872	6.1		8.8	
1873	7.3		7.9	
1874	7.5		7.6	
1875	6.8		6.9	
1876	7.7		5.7	
1877	7.7		6.1	
1878	9.2		5.5	
1879	9.0	8.4	6.1	4.9
1880	8.2	7.7	6.6	5.3
1881	7.8	6.9	6.4	5.3
1882	6.5	5.8	6.5	5.5
1883	6.9	6.3	6.1	5.3
1884	6.6	6.0	5.7	5.0
1885	6.4	5.8	5.6	5.0
1886	6.4	6.0	6.0	5.4
1887	6.1	5.9	6.2	5.4
1888	6.0	5.5	6.4	5.7
1889	6.8	6.6	6.5	5.5
1890	6.7	6.5	6.6	5.5
1891	7.4	6.8	6.4	5.4
1892	6.8	6.4	6.2	5.2
1893	6.5	6.4	5.9	4.8
1894	6.8	7.1	5.7	5.0
1895	6.1	6.2	6.1	5.5
1896	7.9	7.8	5.4	4.7
1897	7.8	8.0	5.4	5.0
1898	8.6	9.2	4.4	4.2
1899	7.6	8.0	4.9	4.5
1900	8.2	8.0	4.7	4.3
1901	7.3	7.3	4.5	4.3
1902	6.5	6.5	4.7	4.8
1903	6.7	6.4	4.6	4.5
1904	6.6	6.3	4.8	4.7
1905	6.7	6.9	5.0	4.7
1906	6.5	6.3	4.8	4.5
1907	6.6	6.3	5.0	4.6
1908	6.7	6.8	4.3	4.5
1909	5.6	5.6	4.9	5.2
1910	5.8	5.5	5.0	5.0
1911	6.5	6.6	4.8	4.8
1912	6.8	7.0	5.2	5.1
1913	6.7	6.7	4.9	4.9
1914	6.1	6.3	5.3	5.7
1915	9.7	9.6	4.9	5.3

(continued)

APPENDIX G

TABLE G-11 (concluded)

Calendar Year	Exports		Imports	
	Current Dollars (1)	Constant (1913) Dollars (2)	Current Dollars (3)	Constant (1913) Dollars (4)
1916	11.5	10.0	5.1	5.0
1917	10.8	9.0	5.2	5.2
1918	9.2	7.7	4.6	4.9
1919	10.5	8.5	5.3	5.1
1920	9.5	8.2	6.2	5.7
1921	6.4	6.8	3.7	4.9
1922	5.4	6.0	4.5	5.9
1923	5.0	5.3	4.7	5.6
1924	5.5	5.8	4.4	5.3
1925	5.6	6.0	4.9	5.6
1926	5.1	6.0	4.8	5.6
1927	5.3	6.4	4.6	5.7
1928	5.5	6.6	4.4	5.6
1929	5.2	6.4	4.5	6.1
1930	4.3	5.7	3.5	5.6
1931	3.4	5.2	3.0	5.5
1932	3.1	4.8	2.6	5.3
1933	3.3	5.0	2.9	5.9
1934	3.6	4.9	2.8	5.4
1935	3.5	4.7	3.2	6.0
1936	3.3	4.4	3.3	6.0
1937	4.1	5.1	3.7	6.1
1938	4.0	5.5	2.5	4.6
1939	3.8	5.3	2.8	4.9
1940	4.3	5.7	2.8	4.7
1941	4.6	6.0	2.9	5.0
1942	6.7	8.1	2.3	3.8
1943	9.9	12.0	2.6	4.3
1944	10.3	11.1	2.8	4.5
1945	7.0	7.4	2.8	4.5
1946	5.4	6.6	2.6	4.1
1947	7.2	8.8	2.7	3.8
1948	5.5	6.6	3.1	4.2
1949	5.4	7.0	3.0	4.3
1950	4.0	5.5	3.5	4.6
1951	5.3	6.8	3.8	4.4
1952	5.2	6.8	3.7	4.6
1953	5.2	6.9	3.6	4.7
1954	5.0	6.7	3.4	4.3
1955	4.7	6.3	3.4	4.4
1956	5.4	7.3	3.6	4.7
1957	5.6	7.5	3.5	4.7
1958	4.8	6.6	3.5	5.0
1959	4.3	6.1	3.7	5.6
1960	4.8	6.8	3.5	5.2

SOURCE: 1889-1960, Column 1: Table A-6, col. 1 ÷ Table G-8, col. 1.
 Column 2: Table A-6, col. 2 ÷ Table G-8, col. 2.
 Column 3: Table A-6, col. 3 ÷ Table G-8, col. 1.
 Column 4: Table A-6, col. 4 ÷ Table G-8, col. 2.
 Years prior to 1889. See note to Table G-8.

APPENDIX G

TABLE G-12
U.S. AGRICULTURAL EXPORTS AND IMPORTS AS A PERCENTAGE OF GNP, CURRENT AND
1913 DOLLARS

Calendar Year*	Exports		Imports	
	Current Dollars (1)	1913 Dollars (2)	Current Dollars (3)	1913 Dollars (4)
1869	4.9	5.0		
1870	5.5	7.2		
1871	4.9	5.8		
1872	5.3	6.3		
1873	6.1	7.2		
1874	5.3	6.1		
1875	5.5	6.6		
1876	5.7	6.7		
1877	6.8	7.6		
1878	6.9	8.0		
1879	7.5	8.0	3.0	2.3
1880	7.0	7.6	2.9	2.2
1881	6.3	6.4	2.9	2.2
1882	5.0	5.0	2.9	2.3
1883	5.3	5.6	2.7	2.3
1884	5.0	5.2	2.6	2.3
1885	4.8	5.1	2.7	2.4
1886	4.9	5.4	2.8	2.5
1887	4.7	5.2	2.8	2.3
1888	4.4	4.7	3.0	2.5
1889	5.1	5.7	3.1	2.5
1890	5.1	5.7	3.0	2.4
1891	5.7	5.9	3.3	2.6
1892	5.3	5.6	2.9	2.4
1893	4.8	5.1	2.9	2.3
1894	4.9	5.8	3.1	2.5
1895	4.2	4.9	2.9	2.5
1896	5.4	6.4	2.7	2.2
1897	5.3	6.4	2.8	2.5
1898	6.0	7.4	2.2	2.1
1899	4.8	6.0	2.5	2.3
1900	5.1	5.8	2.3	2.1
1901	4.8	5.3	2.2	2.2
1902	4.0	4.4	2.2	2.4
1903	4.2	4.3	2.1	2.2
1904	3.7	3.8	2.5	2.5
1905	3.8	4.3	2.5	2.3
1906	3.6	3.9	2.3	2.1
1907	3.7	3.8	2.3	2.1
1908	3.8	4.1	2.2	2.3
1909	3.0	3.0	2.5	2.6
1910	2.9	2.6	2.5	2.3
1911	3.1	3.3	2.4	2.3
1912	3.3	3.5	2.7	2.6
1913	3.1	3.1	2.4	2.4
1914	2.9	2.9	2.9	3.1
1915	4.5	4.3	3.0	3.2
1916	3.7	3.4	3.0	2.9

(continued)

APPENDIX G

TABLE G-12 (concluded)

Calendar Year ^a	Exports		Imports	
	Current Dollars	1913 Dollars	Current Dollars	1913 Dollars
	(1)	(2)	(3)	(4)
1917	3.5	2.6	3.2	3.2
1918	4.2	2.9	2.7	3.1
1919	5.5	3.6	3.5	3.5
1920	4.0	3.0	3.8	3.4
1921	3.1	3.4	1.9	3.0
1922	2.7	2.8	2.3	3.5
1923	2.2	2.1	2.5	3.1
1924	2.6	2.3	2.3	3.1
1925	2.5	2.2	2.7	3.2
1926	2.0	2.1	2.6	3.2
1927	2.1	2.2	2.5	3.3
1928	2.0	2.1	2.3	3.2
1929	1.7	1.8	2.3	3.5
1930	1.4	1.7	1.7	3.2
1931	1.2	1.8	1.4	3.5
1932	1.3	2.4	1.3	3.6
1933	1.4	2.2	1.4	3.9
1934	1.2	1.6	1.4	3.5
1935	1.2	1.3	1.7	3.8
1936	1.0	1.1	1.7	3.5
1937	1.0	1.2	1.9	3.4
1938	1.1	1.4	1.2	2.8
1939	0.8	1.1	1.4	2.9
1940	0.6	0.7	1.4	3.0
1941	0.6	0.6	1.5	3.2
1942	1.0	0.8	1.1	2.0
1943	1.6	1.1	1.2	2.1
1944	1.5	1.0	1.3	2.2
1945	1.5	1.1	1.2	2.0
1946	1.7	1.3	1.2	2.0
1947	1.9	1.4	1.3	2.0
1948	1.5	1.1	1.4	2.1
1949	1.6	1.4	1.3	2.1
1950	1.1	1.1	1.6	2.0
1951	1.4	1.3	1.8	1.9
1952	1.2	1.1	1.6	1.9
1953	1.0	0.9	1.4	1.8
1954	1.0	1.0	1.3	1.6
1955	1.0	1.0	1.2	1.5
1956	1.2	1.3	1.1	1.6
1957	1.2	1.4	1.1	1.5
1958	1.0	1.3	1.0	1.6
1959	1.0	1.3	1.0	1.6
1960	1.2	1.6	0.9	1.5

SOURCE: 1889-1960, Column 1: Table A-7, col. 1 ÷ Table G-8, col. 1.
 Column 2: Table A-7, col. 2 ÷ Table G-8, col. 2.
 Column 3: Table A-7, col. 3 ÷ Table G-8, col. 3.
 Column 4: Table A-7, col. 4 ÷ Table G-8, col. 4.

1869-88, See note to Table G-8.

^a 1869-78 are years beginning July. 1879-1960 are calendar years.

APPENDIX G

TABLE G-13

U.S. MANUFACTURED EXPORTS AND IMPORTS AS A PERCENTAGE OF GNP, CURRENT AND 1913 DOLLARS

<i>Calendar Year</i>	<i>Exports</i>		<i>Imports</i>	
	Current Dollars (1)	1913 Dollars (2)	Current Dollars (3)	1913 Dollars (4)
1879	1.0	0.8	1.6	1.4
1880	0.8	0.6	1.8	1.8
1881	1.0	0.8	1.8	1.7
1882	1.0	0.8	1.9	1.8
1883	1.0	0.8	1.7	1.7
1884	1.0	0.7	1.6	1.5
1885	1.0	0.7	1.5	1.4
1886	0.9	0.7	1.7	1.6
1887	0.9	0.7	1.7	1.7
1888	0.9	0.7	1.8	1.8
1889	1.0	0.8	1.7	1.7
1890	1.0	0.8	1.8	1.8
1891	1.0	0.8	1.4	1.4
1892	0.9	0.8	1.5	1.4
1893	1.0	0.9	1.4	1.3
1894	1.1	1.0	1.2	1.1
1895	1.1	0.9	1.7	1.6
1896	1.5	1.1	1.4	1.3
1897	1.5	1.2	1.3	1.2
1898	1.5	1.4	1.0	1.0
1899	1.7	1.5	1.0	1.0
1900	1.7	1.4	1.0	1.0
1901	1.5	1.3	1.0	0.9
1902	1.5	1.3	1.1	1.1
1903	1.5	1.2	1.1	1.0
1904	1.6	1.4	1.0	1.0
1905	1.7	1.6	1.1	1.0
1906	1.6	1.5	1.1	1.1
1907	1.6	1.5	1.2	1.1
1908	1.6	1.5	1.0	1.0
1909	1.5	1.4	1.0	1.1
1910	1.6	1.6	1.0	1.1
1911	1.9	1.9	1.0	1.0
1912	2.0	2.1	1.0	1.1
1913	2.1	2.1	1.0	1.0
1914	1.8	1.9	1.1	1.2
1915	3.5	3.6	0.7	0.9
1916	5.3	4.8	0.7	0.7
1917	4.5	4.4	0.6	0.7
1918	3.1	3.0	0.6	0.6
1919	3.3	3.2	0.6	0.6
1920	3.6	3.6	0.9	0.8
1921	2.3	2.3	0.8	0.8
1922	1.8	2.1	0.9	0.9
1923	1.8	2.1	0.9	1.0

(continued)

APPENDIX G

TABLE G-13 (concluded)

Calendar Year	Exports		Imports	
	Current Dollars (1)	1913 Dollars (2)	Current Dollars (3)	1913 Dollars (4)
1924	1.9	2.2	0.9	1.0
1925	2.1	2.5	0.9	0.9
1926	2.1	2.5	1.0	1.0
1927	2.2	2.8	1.0	1.0
1928	2.4	3.2	1.0	1.0
1929	2.6	3.3	1.0	1.1
1930	2.2	2.9	0.9	1.0
1931	1.6	2.3	0.8	1.0
1932	1.2	1.7	0.7	0.9
1933	1.2	1.8	0.6	0.9
1934	1.5	2.2	0.6	0.9
1935	1.6	2.2	0.6	0.9
1936	1.6	2.3	0.6	1.0
1937	2.0	2.8	0.7	1.0
1938	2.0	2.9	0.6	0.8
1939	2.0	2.9	0.5	0.8
1940	2.6	3.4	0.4	0.6
1941	3.1	4.3	0.4	0.5
1942	4.7	6.1	0.4	0.5
1943	7.3	9.1	0.5	0.7
1944	7.7	8.6	0.5	0.7
1945	4.3	4.9	0.6	0.7
1946	2.7	3.9	0.5	0.5
1947	4.1	5.6	0.5	0.5
1948	3.1	4.2	0.6	0.6
1949	2.9	4.2	0.6	0.6
1950	2.3	3.4	0.6	0.6
1951	3.0	4.3	0.7	0.7
1952	3.2	4.7	0.7	0.7
1953	3.6	5.3	0.7	0.8
1954	3.2	4.7	0.7	0.8
1955	2.8	4.1	0.8	0.9
1956	3.2	4.6	0.9	1.0
1957	3.2	4.6	1.0	1.1
1958	3.0	4.2	1.1	1.2
1959	2.6	3.7	1.3	1.5
1960	2.7	3.9	1.2	1.5

SOURCE: 1889-1960, Col. 1: Table A-8, col. 5 ÷ Table G-8, col. 1.
 Col. 2: Table A-9, col. 5 ÷ Table G-8, col. 2.
 Col. 3: Table A-10, col. 5 ÷ Table G-8, col. 3.
 Col. 4: Table A-11, col. 5 ÷ Table G-8, col. 4.
 1879-89, See note to Table G-8.

APPENDIX G

TABLE G-14

RATIO OF U.S. AGRICULTURAL EXPORTS AND IMPORTS TO FARM GROSS PRODUCT,
CURRENT AND 1913 DOLLARS

Calendar Year ^a	Ratio of Agricultural Exports to Farm Gross Product		Ratio of Agricultural Imports to Farm Gross Product	
	Current	Constant	Current	Constant
	Dollars (1)	(1913) Dollars (2)	Dollars (3)	(1913) Dollars (4)
1869	.125	.111		
1870	.147	.148		
1871	.153	.134		
1872	.178	.161		
1873	.199	.192		
1874	.164	.156		
1875	.174	.172		
1876	.183	.173		
1877	.233	.197		
1878	.261	.220		
1879	.289	.232	.116	.067
1880	.271	.236	.112	.068
1881	.238	.217	.110	.076
1882	.176	.169	.102	.078
1883	.199	.184	.102	.077
1884	.185	.168	.098	.076
1885	.194	.166	.108	.080
1886	.215	.189	.122	.086
1887	.203	.188	.121	.084
1888	.173	.161	.118	.088
1889	.220	.192	.134	.083
1890	.230	.209	.137	.089
1891	.246	.219	.140	.097
1892	.262	.242	.145	.102
1893	.221	.214	.137	.095
1894	.231	.225	.146	.098
1895	.211	.204	.148	.105
1896	.272	.239	.135	.083
1897	.262	.247	.137	.098
1898	.277	.275	.104	.078
1899	.245	.247	.128	.095
1900	.253	.241	.115	.090
1901	.247	.251	.113	.103
1902	.202	.210	.111	.112
1903	.225	.210	.113	.105
1904	.188	.177	.128	.115
1905	.210	.212	.141	.116
1906	.213	.205	.133	.112
1907	.221	.213	.138	.119
1908	.199	.202	.116	.114
1909	.167	.172	.138	.149
1910	.157	.148	.131	.132
1911	.194	.194	.149	.136
1912	.180	.193	.151	.143
1913	.201	.201	.157	.157
1914	.163	.160	.160	.167
1915	.254	.230	.171	.169
1916	.258	.226	.206	.196

(continued)

APPENDIX G
TABLE G-14 (concluded)

Calendar Year ^a	Ratio of Agricultural Exports to Farm Gross Product		Ratio of Agricultural Imports to Farm Gross Product	
	Current	Constant	Current	Constant
	Dollars (1)	(1913) Dollars (2)	Dollars (3)	(1913) Dollars (4)
1917	.180	.159	.165	.197
1918	.228	.179	.149	.193
1919	.321	.249	.204	.236
1920	.282	.204	.266	.233
1921	.301	.245	.188	.219
1922	.240	.205	.208	.253
1923	.210	.164	.233	.241
1924	.251	.192	.227	.255
1925	.210	.175	.230	.261
1926	.192	.186	.255	.285
1927	.205	.191	.241	.279
1928	.196	.184	.221	.286
1929	.172	.163	.226	.315
1930	.155	.153	.190	.289
1931	.133	.128	.163	.242
1932	.149	.144	.150	.221
1933	.151	.133	.160	.238
1934	.169	.124	.190	.277
1935	.108	.096	.155	.278
1936	.113	.105	.198	.328
1937	.099	.095	.195	.286
1938	.123	.108	.142	.219
1939	.101	.093	.172	.242
1940	.076	.070	.188	.276
1941	.071	.058	.178	.308
1942	.088	.067	.095	.170
1943	.136	.102	.099	.195
1944	.134	.090	.116	.207
1945	.139	.113	.105	.202
1946	.163	.159	.119	.237
1947	.191	.178	.133	.260
1948	.146	.130	.132	.245
1949	.185	.169	.150	.250
1950	.140	.142	.194	.254
1951	.172	.178	.220	.269
1952	.151	.146	.199	.261
1953	.136	.124	.200	.248
1954	.150	.128	.195	.205
1955	.163	.137	.203	.208
1956	.216	.189	.205	.219
1957	.233	.208	.205	.220
1958	.181	.180	.183	.224
1959	.198	.192	.206	.245
1960	.233	.231	.183	.220

SOURCE: Col. 1: Table A-7, col. 1 ÷ Table G-9, col. 1. (Farm gross product for years beginning July, 1869-78, interpolated from Table G-9, col. 1.)
 Col. 2: Table A-7, col. 2 ÷ Table G-9, col. 2. (Farm gross product for years beginning July, 1869-78, interpolated from Table G-9, col. 2.)
 Col. 3: Table A-7, col. 3 ÷ Table G-9, col. 1.
 Col. 4: Table A-7, col. 4 ÷ Table G-9, col. 2.

^a 1869-78 are years beginning July. 1879-1960 are calendar years.

APPENDIX G

TABLE G-15
 RATIO OF U.S. MANUFACTURED TO AGRICULTURAL QUANTITY INDEXES FOR
 EXPORTS AND IMPORTS
 (1913 = 100)

Year	Ratio of Manufactured to Agricultural Quantity Indexes		Year	Ratio of Manufactured to Agricultural Quantity Indexes	
	Exports (1)	Imports (2)		Exports (1)	Imports (2)
1879	.142	1.490	1920	1.837	.558
1880	.117	1.927	1921	1.050	.632
1881	.184	1.806	1922	1.101	.618
1882	.227	1.882	1923	1.507	.751
1883	.213	1.709	1924	1.458	.742
1884	.207	1.565	1925	1.743	.664
1885	.215	1.387	1926	1.758	.726
1886	.200	1.544	1927	1.858	.746
1887	.209	1.719	1928	2.300	.739
1888	.234	1.666	1929	2.789	.771
1889	.221	1.646	1930	2.579	.784
1890	.216	1.725	1931	1.915	.679
1891	.207	1.251	1932	1.106	.605
1892	.203	1.368	1933	1.263	.569
1893	.264	1.397	1934	2.130	.607
1894	.255	1.062	1935	2.553	.584
1895	.284	1.472	1936	3.150	.678
1896	.260	1.385	1937	3.694	.713
1897	.281	1.127	1938	3.099	.656
1898	.286	1.102	1939	3.959	.628
1899	.364	.998	1940	6.959	.472
1900	.377	1.099	1941	10.876	.388
1901	.369	.990	1942	11.796	.637
1902	.453	1.080	1943	12.573	.790
1903	.434	1.161	1944	13.570	.726
1904	.563	.957	1945	6.714	.850
1905	.561	1.049	1946	4.326	.632
1906	.583	1.217	1947	6.154	.582
1907	.594	1.271	1948	5.746	.664
1908	.555	1.014	1949	4.517	.672
1909	.714	1.030	1950	4.577	.780
1910	.920	1.159	1951	5.178	.844
1911	.884	1.084	1952	6.653	.931
1912	.888	1.005	1953	8.792	1.012
1913	1.000	1.000	1954	7.285	1.175
1914	.992	.950	1955	6.126	1.325
1915	1.246	.641	1956	5.222	1.561
1916	2.137	.573	1957	4.813	1.692
1917	2.540	.495	1958	5.017	1.851
1918	1.591	.476	1959	4.429	2.250
1919	1.337	.385	1960	3.772	2.396

SOURCE: Col. 1: Table A-2, col. 6 ÷ Table A-5, col. 2.
 Col. 2: Table A-4, col. 6 ÷ Table A-5, col. 4.

APPENDIX G

TABLE G-16

RATIO OF U.S. EXPORT TO IMPORT QUANTITY INDEXES FOR MANUFACTURED
AND AGRICULTURAL PRODUCTS
(1913 = 100)

Year	<i>Ratio of Export to Import Quantity Indexes</i>		Year	<i>Ratio of Export to Import Quantity Indexes</i>	
	Manufactured Products	Agricultural Products		Manufactured Products	Agricultural Products
	(1)	(2)		(1)	(2)
1879	.259	2.713	1920	2.249	.683
1880	.165	2.712	1921	1.450	.872
1881	.226	2.222	1922	1.126	.632
1882	.205	1.694	1923	1.065	.531
1883	.233	1.870	1924	1.157	.589
1884	.229	1.729	1925	1.372	.523
1885	.252	1.624	1926	1.231	.508
1886	.221	1.707	1927	1.329	.533
1887	.212	1.747	1928	1.565	.503
1888	.201	1.427	1929	1.464	.404
1889	.241	1.799	1930	1.355	.412
1890	.228	1.819	1931	1.163	.412
1891	.291	1.757	1932	.927	.507
1892	.273	1.846	1933	.966	.435
1893	.331	1.749	1934	1.228	.350
1894	.429	1.789	1935	1.175	.269
1895	.293	1.517	1936	1.155	.248
1896	.424	2.255	1937	1.347	.260
1897	.491	1.969	1938	1.814	.384
1898	.713	2.745	1939	1.887	.300
1899	.739	2.029	1940	2.898	.197
1900	.718	2.092	1941	4.105	.146
1901	.706	1.893	1942	5.700	.308
1902	.610	1.453	1943	6.495	.408
1903	.586	1.567	1944	6.344	.339
1904	.709	1.204	1945	3.439	.436
1905	.761	1.422	1946	3.581	.524
1906	.685	1.430	1947	5.624	.532
1907	.650	1.393	1948	3.582	.414
1908	.757	1.382	1949	3.547	.528
1909	.626	.903	1950	2.558	.436
1910	.692	.872	1951	3.158	.515
1911	.906	1.111	1952	3.115	.436
1912	.927	1.050	1953	3.384	.389
1913	1.000	1.000	1954	3.029	.489
1914	.780	.747	1955	2.371	.513
1915	2.063	1.061	1956	2.238	.669
1916	3.351	.898	1957	2.099	.738
1917	3.228	.629	1958	1.696	.626
1918	2.420	.724	1959	1.201	.610
1919	2.856	.822	1960	1.292	.821

SOURCE: Col. 1: Table A-2, col. 6 ÷ Table A-4, col. 6.
Col. 2: Table A-5, col. 2 ÷ Table A-5, col. 4.

APPENDIX G

TABLE G-17

EXPORTS OF MANUFACTURES: U.K. PRICE AND QUANTITY INDEXES AND RELATION
OF U.S. TO U.K. QUANTITY INDEXES
(1913 = 100)

Year	U.K. Indexes for Exports of Finished Manufactures		U.S. Export Quantity Index as Per Cent of U.K. Quantity Index Finished	
	Price (1)	Quantity (2)	Manufactures (3)	Textiles (4)
1879	88	46.4	20.9	28.4
1880	92	51.5	16.9	22.6
1881	87	57.0	20.4	25.7
1882	88	57.8	20.9	24.2
1883	86	58.8	21.4	24.5
1884	83	59.4	19.9	22.7
1885	80	56.5	21.4	30.2
1886	76	58.9	21.7	32.7
1887	76	61.8	21.2	28.7
1888	77	64.1	20.3	21.4
1889	77	65.8	23.7	20.6
1890	82	65.7	24.8	22.4
1891	82	61.6	27.8	30.8
1892	79	58.8	29.8	31.0
1893	78	57.3	34.4	33.1
1894	74	59.0	35.1	37.9
1895	72	64.4	34.5	37.5
1896	74	67.5	37.9	49.2
1897	73	64.8	47.2	55.3
1898	72	65.2	55.7	62.3
1899	76	68.7	60.3	74.4
1900	85	64.7	65.2	57.6
1901	84	64.9	66.1	74.7
1902	80	68.6	63.6	89.7
1903	82	69.3	62.3	76.4
1904	84	70.5	68.7	83.6
1905	85	77.0	76.0	120.4
1906	89	82.0	75.4	86.7
1907	94	86.9	71.9	52.0
1908	93	77.6	72.7	67.0
1909	90	79.7	76.2	81.0
1910	93	88.9	77.6	70.2
1911	96	91.8	91.5	88.9
1912	97	96.8	98.7	101.7
1913	100	100.0	100.0	100.0

SOURCES: Col. 1: Werner Schlote, *British Overseas Trade from 1700 to the 1930's*, p. 177.
Col. 2: *Ibid.*, pp. 153-154. Values in 1913 prices converted to quantity index.
Col. 3: Table A-2, col. 6 ÷ Table G-17, col. 2.
Col. 4: Table G-18, col. 2 ÷ Table G-18, col. 1.

APPENDIX G

TABLE G-18

U.S. AND U.K. PRICE AND QUANTITY INDEXES FOR TEXTILE EXPORTS
(1913 = 100)

Year	Quantity Index		Price Index	
	U.K. (1)	U.S. (2)	U.K. (3)	U.S. (4)
1879	64.0	18.2		
1880	71.3	16.1	89.0	122.8
1881	77.9	20.0	85.6	115.8
1882	75.5	18.3	84.9	121.4
1883	75.8	18.6	78.8	114.0
1884	77.0	17.5	78.1	106.2
1885	73.9	22.3	74.7	95.7
1886	79.4	26.0	71.9	94.2
1887	81.2	23.3	73.3	97.0
1888	81.8	17.5	74.7	103.8
1889	81.7	16.8	76.7	108.1
1890	81.4	18.2	78.1	104.0
1891	77.7	23.9	72.6	95.4
1892	75.9	23.5	67.1	90.7
1893	72.1	23.9	69.2	93.1
1894	75.0	28.4	63.0	84.9
1895	81.1	30.4	61.0	78.9
1896	82.1	40.4	63.0	81.2
1897	76.9	42.5	59.6	73.7
1898	77.1	48.0	59.6	70.0
1899	80.2	59.7	63.7	72.8
1900	75.4	43.4	74.7	85.6
1901	76.2	56.9	69.9	79.5
1902	78.3	70.2	69.2	80.6
1903	78.4	59.9	76.0	81.3
1904	80.9	67.6	81.5	88.3
1905	87.1	104.9	80.1	89.6
1906	90.0	78.0	86.3	95.0
1907	93.9	48.8	91.1	103.3
1908	80.9	54.2	81.5	90.6
1909	86.7	70.2	82.2	86.6
1910	92.8	65.1	95.2	95.7
1911	97.1	86.3	97.9	94.3
1912	100.9	102.6	96.6	92.8
1913	100.0	100.0	100.0	100.0

SOURCE: Col. 1: Derived from Werner Schlote, *British Overseas Trade from 1700 to the 1930's* Table 15, p. 150.

Col. 2: Table B-3, Export Class 121.

Col. 3: Derived from A. G. Silverman, "Monthly Index Numbers of British Export and Import Prices, 1880-1913," *Review of Economic Statistics*, 1930, p. 147.

Col. 4: Table B-1, Export Class 121.