## UNITED STATES TAREFE COMEMSSION

## The Foreign Trade of

 Latin America In threr parteiPart I.-Trade of Latin America With the World and With the United States

Revivel

Report Nio. 1 fiti - Second Series


## RECENT REPORTS OF THE UNITED STATES TARIFF COMMISSION

Priced
Latin America as a Source of Strategic and Other Essential Materials, Report No. 144, Second Series, 1941 ..... S0. 50
Wheat and Wheat Flour, Report No. 145, Second Series, 1941 ..... 10
Crab Mest, Report No. 147, Second Series, 1941 ..... 10
Regulation of Imports by Executive Action, Miscellaneous Series, 1941 .....  15


# The Foreign Trade of Latin America 

A Report on the Trade of Latin America with Special Reference to Trade with the United States
(In three parts)

Part I.-Trade of Latin America With the World and With ( The UnitedStafes)

> (Revised)

# UNITED STATES TARIFF COMMISSION 

Oscar B. Ryder, Chairman<br>Lynn R. Edminstbr, Vice Chairman<br>Edgar B. Brossard<br>E. Dana Durand<br>E. M. Whitcomb, Acting Secretary

Address all communications
UNITED STATES TARIFF COMMISSION
WASHINGTON, D. C.

## ACKNOWLEDGMENT

The Tariff Commission makes grateful acknowledgment of the assistance received in the preparation of this report from the Pan American Union and the Department of Commerce, especially the Division of Regional Information and the Division of Finance which prepared the tables on balance of payments.

The printing of the report would not have been possible without the generous aid of the Office of the Coordinator of Inter-American Affairs. For this assistance the Commission acknowledges its indebtedness.

In the preparation of the report the Commission had the services of Allyn C. Loosley, Philip Mullenbach, Frank A. Waring, and others of the Commission's staff. The statistics were compiled by the Statistical Division of the Commission, and the commodity summaries in part III were prepared by the Commodity Divisions.

## FOREWORD

## Scope of the report.

This report examines, for the decade 1929-38, the trade of the 20 Latin American countries with the world and with the United States. It is divided into three parts; part I deals with the trade of Latin America as a whole, part II with the trade of individual Latin American countries, and part III with Latin American export commodities. Part I contains a short description of the Latin American area, a consideration of the commercial policies of the Latin. American countries, an examination of the total trade of Latin America with the world and with the United States, and an analysis of special problems in the foreign trade of Latin America, including those arising out of the present war. Part II is a survey of the commercial policy and the foreign trade of each of the 20 Latin American Republics, with special emphasis on the trend, composition, and destination of exports, and the trend, composition, and sources of imports. In addition, there is an analysis of the trade of the United States with the particular country. Part III deals individually with approximately 30 selected Latin American export commodities, for each of which there is a discussion of production, exports, trade barriers, competitive conditions, and the effects of the war.

This report was originally prepared and issued in 1939-40. The supply of the report has been exhausted and this new edition is therefore issued. For the most part the factual material is unchanged. Part I of the original report, however, included discussions and forecasts as to the probable effect of the war on Latin American trade which are no longer pertinent. In place of them, brief statements, for the most part.without specific statistical data, are presented with respect to the actual effect of the war up to the present time or the exports and imports of the Latin American countries. In parts II and III no substantial changes have been made.

## Trade statistics of Latin America.

Because of certain characteristics inherent in the trade statistics of the Latin American countries, they should be accepted with reservations and interpreted with caution. Especially is this true when the trade statistics of the various countries are combined to record Latin American trade as a whole, or the trade of a particular region of Latin America.

Not only do the export and import valuation systems of the several Latin American countries differ from one another, but in any onecountry they may be subject to frequent changes. A few countries employ the f. o. b. basis for valuations, and others the c. i. f. basis. In some countries declared values are accepted; in others the valuations are established on the basis of "official" unit values. An outstanding example of such valuation is that of Venezuelan exports. Exports of petroleum, the dominant Venezuelan export commodity, are assigned an official unit valuation, but such exports are actually worth only about 60 percent of the published values. Another example is the Guatemalan method of determining the value of imports. To the
declared foreign values there is added 25 percent, an amount estimated to cover the charges for freight, insurance, commissions, and other charges.

Classifications employed in the export and import schedules of the trade statistics of several of the Latin American countries are changed frequently, making comparison of data for some commodities over a period of years extremely difficult. The import classifications of Bolivia, Brazil, Uruguay, Venezuela, and Mexico underwent such farreaching changes in the decade 1929-38 that it was not practicable to reduce the statistics (shown in part II) for the earlicr years to comparability with the later years. In the import tables for these countries in part II, therefore, some or all of the data for the years prior to 1933 have been omitted.

The various currencies in use in the Latin American countries, and the different rates at which some of them have depreciated, make the trade statistics of many of the Latin American countries only approximate measures of their trade. Some of the currencies, notably those pegged to the United States dollar, are fairly stable; others fluctuate widely. The difficulty of converting statistics recorded in such currencies to United States dollars is complicated by the existence of multiple exchange rates, and by the allocation of exchange for particular countries or commodities at varying rates. In converting the currency of Argentina, for example, it was necessary to adjust the conversion factors, inasmuch as exchange in the period 1936-38 was obtainable partly on the basis of the official rate and partly on the basis of the free-market rate. In several cases the exchange conversion rates employed in this report, although proper for converting import and export statistics, are not even approximately appropriate for measuring the dollar equivalent of prices in the countries concerned. The official rate of the Chilean peso, for example, is about $\$ 0.05$, and the export draft rate about $\$ 0.04$, but trade statistics are recorded in pesos of 6 pence gold. This gold peso, which is equivalent to $\$ 0.2061$, should be used only for the purpose of converting the trade statistics.

The trade channels of certain countries, especially Paraguay and Uruguay, are such that it is not possible to determine accurately the countries of destination for exports and the countries of origin for imports. Exports from Paraguay, for instance, are in large part shipped to Argentina "in transit," and even those listed as direct exports to Argentina may subsequently be reexported from that country as Argentine products. Similarly, Paraguay's imports come largely from Argentina and probably include many products reexported from that country. The Costa Rican trade statistics do not list imports of commodities by countries of origin.

Certain types of data which would be useful in an analysis of the trade of certain of the Latin American countries are not available. Price and quantum indexes of exports, for instance, are obtainable only for Argentina, Chile, and Uruguay. For the analysis of certain countries, the exports of which consist of one or a few staple products, reliance may be placed on quantity figures and average yearly prices of the leading exports. For countrics in which exports are more diver-sified-for example, Mexico-such statistics are unsatisfactory. Except for Argentina and Chile, price and quantum indexes of imports are not available.

## CONTENTS

Latin America-A description: ..... Page
Physical characteristics ..... 3
Natural resources:
Minerals. ..... 4
Forest resources. ..... 5
Agriculture. ..... 5
Livestock. ..... 6
Population ..... 6
Latin American economy:
Agricultural and forest industries ..... 8
Pastoral industries. ..... 9
Mining. ..... 9
Manufacturing ..... 10
Commercial policy of Latin American countries ..... 13
Trade of Latin America with the world:
General statement. ..... 16
Exports to the world. ..... 16
Imports from the world ..... 19
Principal markets for Latin American exports and sources of Latin American imports. ..... 22
Trade of Latin America with the United States:
General statement. ..... 25
Trade of Latin America with the United States, by regions. ..... 27
The Caribbean countries ..... 28
Brazil ..... 31
The west-coast South American countries. ..... 32
The east-coast, Temperate Zone South American countries ..... 33
Position of Latin America in United States trade:
34
34
Imports
Imports ..... 35
Position of individual Latin American countries in United States trade: Imports ..... 36
Imports of gold and silver ..... 38
Exports ..... 40
Composition of United States trade with Latin America:
Trade by economic classes. ..... 42
Imports by commodity groups. ..... 43
Exports by commodity groups. ..... 46
Tariff status of United States imports from Latin America:
Dutiable and duty-free imports from Latin America and from all countries. ..... 48
Equivalent ad valorem rates of duty ..... 49
Tariff status by commodity groups ..... 50
Tariff status of imports from individual countries. ..... 53
Trade agreements between the United States and Latin Ameri- can countries. ..... 54
United States balance of trade and balance of payments with Latin America ..... 54
Effects of the war on Latin American trade:
September 1939-December 1940. ..... 58
Beginning January 1941 ..... 61
Appendixes
A.-Trade of Latin American countries with the United States ..... 65
B.-Trade of the United States with Latin American countries ..... 69
C.-A summary of selected data relating to the trade statistics of the 20 Latin American countries. ..... 79
Addendum.-Conversion factors: United States weights and measures, and the metric system. ..... 100

## APPENDIXES

A.-Trade of Latin American countries with the United States.
B.-Trade of the United States with Latin American countries.
C.-A summary of selected data relating to the trade statistics of the 20 Latin American countries.

## Appendix A.-TRADE OF LATIN AMERICAN COUNTRIES WITH THE UNITED STATES

Table I.-Latin America: Total exports ${ }^{1}$ from the 20 Latin American countries to the United States, in specified years, 1929 to 1988
[Valuo in thousands of United States dollars 1]

| Country | 1929 |  | 1932 |  | 1936 |  | 1937 |  | 1038 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value | Percent of total Latin American exports | Value | Percent of total Latin American exports | Value | Percent of total Latin American exports | Value | Perant of total Latin American exports | Valuo | Percent of total Latin Amerlean exports |
| Total, 20 Latin American countries | 988,048 | 33.9 | 332,514 | 31.9 | 605, 800 | 33.2 | 719,579 | 30.9 | 343,089 | 30.2 |
| South America. | 551,668 | 24.9 | 184, 272 | 23.1 | 315, 107 | 22.8 | 380, 767 | 21.1 | 266, 711 | 19.1 |
| Argentins | 88,002 6,993 | 9.8 13.9 | 11,278 | 3.4 3.6 | 58,803 2,851 | 12.2 7.8 | 90,900 3.313 | 12.8 7.3 | 35,200 1,595 | 8.5 4.6 |
| Brazil... | 192, 480 | 42.2 | 83,527 | 46.2 | 124, 329 | 38.8 | ${ }^{2} 1288,335$ | 36.4 | 2 101, 458 | 34.3 |
| Chile.- | 70, 880 | 25.4 | 8,346 | 22.4 | 22, 547 | 19.5 | 43, 061. | 22.5 | 20, 458 | 14.8 ${ }^{\text {b }}$ |
| Colombia | $\begin{array}{r}87,785 \\ \hline 1,785\end{array}$ | 74.12 | 48,185 <br> 3,720 | 75.9 45.3 | 42,489 <br> 4 | 48.3 | 34, 953 | 33.2 | 42,601 $: 4,731$ | 57.7 37.5 |
| Paraguay -- | 4485 | (9) | , 39 | ${ }_{17}{ }^{5}$ | ${ }^{62}$ | 1.0 | ${ }^{6} 633$ | 7.8 | 1,010 | 12.2 |
| Perut ${ }^{\text {Praid }}$ | 44,630 | 33.3 11.9 | ${ }_{1}^{6,591}$ | 17.3 | 16,138 | 19.3 | 20, 422 | 22.2 | 20, 560 | 26.3 |
| Uruguay ${ }^{\text {Venezuela }}$ | 10,685 | 27.7 | 19,712 | 20.8 | 34,327 | 17.5 | $\begin{array}{r}\text { 33, } \\ \text { 7, } 818 \\ \hline\end{array}$ | 14.7 13.7 | 2,180 30,862 | 4.0 13.2 |
| Central America. | 48,049 | 48.8 | 24,882 | 52.1 | 32,168 | 02.4 | 41,093 | 64.3 | 36,392 | 66.9 |
| Costa Rica ${ }^{\text {- }}$ | 104.818 | 30.6 | ${ }^{10} 3.190$ | 42.8 | 3.881 | 44.3 | 5,188 | 45.1 | 4,628 | 45.6 |
| El Salvador: | $\begin{array}{r}3,902 \\ 11,400 \\ \hline\end{array}$ | 21.5 45.7 | 954 3,971 | ${ }^{17.3}$ | ${ }_{8,855}^{5,801}$ | 57.4 50.3 | 29,413 <br> 10,334 | 60.7 | \% ${ }^{6,755}$ | 61.8 |
| Guatemala Honduras ${ }^{\text {a fiscal }}$ years) is. | 18, 273 | 74.4 | 11,881 | 67.6 | 8,519 7,5105 | 81.6 | ${ }_{8,563}$ | 88.8 | 6,362 | 80.5 |
| Nicaragua ${ }^{13}$............ | 5,754 | 52.9 | 2,964 | 65.3 | 2, 505 | 53.9 | 3,897 | 55.4 | 3,961 | 07.3 |
| Panama ${ }^{12}$....... | 3, 002 | 94.2 | 1,922 | 95.8 | 3,707 | 89.2 | 3,688 | 90.9 | 3,340 | 89.2 |
| Mexico ${ }^{16}$. | 172,846 | 60.7 | 63,385 | 65.3 | 130,778 | 60.8 | ${ }^{\text {d }} 139,239$ | 56.2 | ${ }^{2} 124,044$ | 67.4 |
| West Indies. | 215, 487 | 68.9 | 69,975 | 60.5 | 127,847 | 71.2 | 158,480 | 74.3 | 115,042 | 70.7 |
| Cubs ${ }^{13}$ |  |  | 57, 482 |  |  |  |  |  |  |  |
| Dominican Repubile ${ }^{\text {Haitl }}$ (fiscal years) ${ }^{\text {a }}$ | 5,427 1,306 | 22.9 7.8 | 1,908 | ${ }_{8}^{17.1}$ | 4, 802 1,340 | 30.4 14.2 | 5,832 2,600 | 32.2 | 4, 607 $\mathbf{2 , 0 7 2}$ | 32.1 42.8 |


Prellinioary. ${ }_{3}$ Pretimiaary

Oeneral exports, including bullon and specie.
less that one-tenth of 1 percent.
racludes rationalized products, buillon, and specie.

- Includes merchandlse lo transft to Brazil, and bullion
- General exports, inctuding Dutlion, specie, and parcel post.
if Fiscal years ended July 31, except in 1937-33, when the fiscal yaar was changed by faw to end June 30; atatistics for 1937-38, tharctore, cover only in months.
in General exports, including specle and reexports.
1 Includes bullion and specte.
"Oencral exports, including bullion, specie, and reexports.
${ }^{13}$ General exports. including bullion. Does not Include trade with poncontiguous tartitorios of the United States (Pucrta Rico, etc.).
:
anneral exports, ineludiag b
Fiscal years ended Sept. 30 .
Source: Compiled by the United States Tariff Commission from oflelal statistics of the 20 Latin American countrles.
. Table II.-Latin America: Total imports ' into the 20 Latin American countries from the Uniled States, in specified years, 1929 to 1998
[Value in thousands of U. s. dollars ${ }^{\text {i] }}$

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Country} \& \multicolumn{2}{|l|}{1829} \& \multicolumn{2}{|l|}{1932} \& \multicolumn{2}{|l|}{1938} \& \multicolumn{2}{|l|}{1937} \& \multicolumn{2}{|c|}{1938} \\
\hline \& Value \& Percent of total Latin American imports \& Value \& Percent of total Latín American imports \& Value \& Percent of total Latin American imports \& Value \& Percent of total Latín American Imports \& Value \& Percent of total Latín American imports \\
\hline Total, 20 Latin American countries \& 931,000 \& 38.5 \& 187, 961 \& 32.0 \& 385, 704 \& 32.1 \& 652, 259 \& 34.0 \& 498, 305 \& 33.9 \\
\hline South America \& 586, 830 \& 31.4 \& 101, 547 \& 22.2 \& 204, 023 \& 22.9 \& 309, 637 \& 25.2 \& 312,808 \& 27.0 \\
\hline Argentina \& 218, 112 \& 28.4 \& 28,068 \& 13.5 \& 47, 182 \& 14.4 \& 77, 157 \& 16.1 \& 75, 832 \& 17.6 \\
\hline Boilivis \({ }^{\text {a }}\) \&  \& \begin{tabular}{l}
33.7 \\
30.1 \\
\hline
\end{tabular} \& 1,142
32.532 \& \begin{tabular}{l}
28.1 \\
30.1 \\
\hline
\end{tabular} \& 54,911 \& 29.2
2.2 \& - \(\begin{array}{r}5,997 \\ 48,412\end{array}\) \& 27.7 \& - \(\begin{array}{r}\text { B, } \\ \hline\end{array}\) \& 25.5
24.2 \\
\hline Crile.-- \& 63,348 \& 32.2 \& 6,014 \& 23.1 \& 18,123 \& 25.4 \& 25,698 \& 29.1 \& 28,620 \& 27.7 \\
\hline Colombis \& 56,170 \& 45.9 \& 12,254 \& 42.0 \& 28, 333 \& 41.3 \& 46, 417 \& 48.4 \& 45, 6.313 \& 51.2 \\
\hline Ecuador \({ }^{\text {P }}\) \& 6,929 \& 40.8 \& 3, 362 \& 58.1 \& 13, 224 \& 28.8 \& 4,740 \& 30.6 \& 13,828 \& 34.0 \\
\hline Paraguay \& 2,407 \& 18.7 \& \({ }_{4}^{481}\) \& 12.8
88 \& 15.31 \& \(\stackrel{5.7}{51}\) \& \& \({ }^{7} 5.8\) \& -800 \& 9.0 \\
\hline \({ }^{\text {Peru }}\) Urugay \({ }^{\text {a }}\) \& \begin{tabular}{l}
31,767 \\
27,796 \\
\hline 8
\end{tabular} \& 41.8
30.2 \& 4, 669
2,502 \& 28.8
0.6 \& 15,911
4,734 \& 31.9
13.7 \& 21,016
6,084 \& 35.5
13.6 \& 20,005
8,039 \& 34.3
11.8 \\
\hline Venezuela: \& 48,057 \& 55.0 \& 10, 523 \& 45.4 \& 25, 571 \& 47.4 \& 45, 452 \& 52.8 \& 54, 039 \& 56.4 \\
\hline Central America. \& 64,412 \& 59.6 \& 22,357 \& 69.9 \& 20,950 \& 48.6 \& 37, 101 \& 48.5 \& 37,030 \& 52.4 \\
\hline Costa Rica - \& 109,682 \& 48.0 \& 102,874 \& 52.7 \& 3,663 \& 43.6 \& 5,048 \& 42.5 \& 6, 195 \& 49.1 \\
\hline El Salvador \& \(\begin{array}{r}9,083 \\ 13 \\ 13 \\ \hline 104\end{array}\) \& 61.6
55.4 \& 2,533 \& 49.1 \& 3,256
4,877 \& 38.6
42.4 \& 4,

7
7
588 \& 40.4
45
4 \& $\begin{array}{r}\text { 5, } \\ \hline\end{array}$ \& 40.7 <br>
\hline Honduras '(Ascal years) ${ }^{\text {in }}$ \& 11, 603 \& 77.8 \& 6,376 \& 76.2 \& ${ }_{6}^{6,706}$ \& 66.4 \& 6,029 \& - 58.0 \& 6;871 \& 62.0 <br>
\hline Nicaragus ${ }^{\text {- }}$ \& 7,380 \& 62.6 \& 2, 181 \& 62.7 \& 2, 680 \& 46.2 \& 3,045 \& 54.2 \& 3,058 \& 59.7 <br>
\hline Panama --- \& 13,154 \& 68.2 \& 5,413 \& 61.2 \& 0,778 \& 51.5 \& 11,357 \& 52.0 \& 10,130 \& 57.6 <br>
\hline Mexico 1-- \& 127, 200 \& 69.1 \& 36,765 \& 63.8 \& 76, 189 \& 59.1 \& ${ }^{-105,861}$ \& 62.2 \& ${ }^{\text {• 63, }} 027$ \& 57.7 <br>
\hline West Indies. \& 152,549 \& 59.5 \& 37,292 \& 66.3 \& 75, 542 \& 62.6 \& 09, 680 \& 60.2 \& 85, 350 \& 68.3 <br>
\hline Cuba ${ }^{\text {- }}$ - -1. \& \& \& \& \& \& \& \& \& 75.152 \& <br>
\hline Dominican Republic ${ }^{\text {d }}$ \& 13,457

12,041 \& $$
\begin{aligned}
& 59.2 \\
& 69.8
\end{aligned}
$$ \& 4,596

5,043 \& 59.0
67.6 \& 4,765
4,283 \& 48.0

66.5 \& $$
\begin{aligned}
& 0,115 \\
& 4,698
\end{aligned}
$$ \& 52.3

51.0 \& 6,072
4,126 \& 63.5
54.3 <br>
\hline
\end{tabular}

Sea foonotes on following page.

1 Unless otherwiso stated, the statistics represent special trade.
Conversion rates are based on the U. S. dollar containing 2.22 grains of fine gotd in 1029 and 1032, Bnd 19.71 grains of ane gold in 1839 , 1037, and 1988.
3 Includes bullion and specio.
General imports
Preliminary.

- Qeacral imports, including parcel post.

Gencral imports, including bullion and specie.
Official values. Includes bullion.
© Ceneral imports, including bullion, speclo, and parcel post.
${ }^{11}$ Fiscal ycars caded July 31, oxcept in 1837-38, When the fiscal year was changed by law to end June 30; statisties for 1937-38, cherefore, cover only il months
it Fiscal yeats ended July 31, oxcept in
:
it Fiscal years ended Sept. 30 .
Souree: Complied by the United States Tarift Commission from oficial statistics of the 20 Latin Amerlcan eountries.

## APPENDIX B.-TRADE OF THE UNITED STATES WITH LATIN AMERICAN COUNTRIES

Table III.-United States general imports from the 20 Latin American countries, in specified years, 1929 to 1939
[Value in thousands of Onited States dollars]

| Country | 1929 |  | 1932 |  | 1936 |  | 1937 |  | 10381 |  | 19391 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value | Percent of total imports from Latin America | Value | Percent of total imports from Latin America | Value | Percent of total imports from Latin America | Value | Percent of total Imports from Latín America | Value | Percent of total tmports from Latin America | Value | Percent of total m ports from Latín America |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Argentina.- | 117,581 | 11.59 | 15,779 | (2) 4.88 | 65, 882 | 13. 13 | 138, 940 | 20.60 | 40,700 | 8.88 | 61,120 | 11. 05 |
| Brazil... | 207,686 | 20.48 | 82,139 | 25.41 | 102,004 | 20.34 | 120, 633 | 17.04 | 97,933 | 21. 59 | 107,243 | 20.70 |
| Chile | 102,025 | 10.06 | 12,278 | 3.80 | 25, 804 | 5. 14 | 48, 668 | 6.14 | 28, 218 | 6.23 | 40, 726 | 7.86 |
| Colombia | 103, 525 | 10. 21 | 60,846 | 18.83 | 43,085 | 8.59 | 52,345 | 7.78 | 49,398 | 10.89 | 48, 983 | 9.45 |
| Ecuador. | 5,830 | . 58 | 2,386 | . 74 | 3,331 | . 63 | 4,012 | . 60 | 2,584 | . 57 | 3, 514 | . 69 |
| Paraguay | 529 | . 05 | 100 | . 03 | 540 | . 11 | 1,095 | . 16 | 1,336 | . 29 | 1,803 | . 35 |
| Peru.--- | 30, 167 | 2.97 | 3,685 | 1.14 | 0.023 | 1.80 | 16, 525 | 2.40 | 12,813 | 2.83 | 13, 948 | 2. 69 |
| Vruguay- | 18, 077 | 1.84 | 2,104 | c. 85 | 12, 232 | 2.44 | 13, 809 | 2.05 | 4,752 | 1.05 | 0, 375 | 1.81 |
| Venezuels.... | 51,224 | 5.05 | 20, 294 | 6. 28 | 26,258 | 5. 23 | 22,770 | 3.38 | 20,032 | 4.42 | 23,612 | 4.56 |
| Central America: |  |  |  |  |  |  |  |  |  |  | 3,230 | 62 |
| E] Salvador. | 3,830 | . 38 | 1,143 | . 35 | 5,021 | 1.00 | 8,503 | 1. 27 | 5,672 | - 1.25 | 0,957 | 1.34 |
| Guatemala | 8,470 | . 84 | 4,501 | 1.39 | 8,364 | 1.67 | 9, 611 | 1.43 | 9,529 | 2. 10 | 10, 725 | 2.07 |
| Honduras....-.-........- | 12,833 | 1.27 | 0,004 | 2.79 | 6,078 | 1.21 | 5,674 | . 84 | 5,692 | 1. 26 | 7,031 | 1. 36 |
| Nicaragus.......-....... | 5,748 | . 57 | 1,964 | . 61 | 1,895 | . 38 | 3,103 | . 46 | 2,478 | . 55 | 2,002 | . 56 |
| Panama (combined) --.- | 5,351 | . 53 | 3,53,0 | 1.09 | 4,594 | . 82 | 4,823 | . 69 | 3,021 | . 87 | 4,060 | . 78 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| West Indies: | 207, 421 | 20.45 | 58, 330 | 18.05 | 127, 475 | 25.41 | 148, 045 | 22.01 | 105, 691 | 23.30 | 104, 930 |  |
| Dominjean Republic--- | 8, 465 | . 83 | 3,380 | 1.05 | 5,354 | 1.07 | 7,377 | 1. 10 | 5, 745 | 1.27 | 5,824 | 1. 12 |
| Halti....-----.------.... | 1,445 | . 14 | 611 | . 19 | 1,818 | . 36 | 2,896 | . 43 | 2,967 | . 65 | 3,031 | . 69 |
| Total United States imports from Latin America. | 1,014,127 | 100.00 | 323, 190 | 100,00 | 501, 610 | 100.00 | 672,611 | 100.00 | 453, 617 | 100.00 | 518, 162 | 100.00 |
| Total United States |  |  |  |  |  |  |  |  |  |  |  |  |
| countries. | 4,390,361 |  | 1,322,774 |  | 2, 422, 592 |  | 3,083,688 |  | 1,060,428 |  | 2, 318,258 |  |
| Ratio of Imports from Latin America to total United States Imports. | 23.05 |  | 24.43 |  | 2, 20.502 |  | 3,08, 068 |  | 1,00, 23.13 |  | $2,38,258$ 22.35 |  |

${ }_{2}^{1}$ Preliminary.

Table IV.-United States exports (including reexports) to the 20 Latin American countries, in specified years, 1929 to 1939
[Value in thousands of United States dollars]


## ${ }^{1}$ Preliminary.

Source: Compled from offcial statistics of the U. S. Department of Commerce.

Table V.—United States general imports from the 20 Latin American countries, in specified periods of 1938, 1939, and 1940 ${ }^{1}$
[Value in thousands of U. 8. dollars]


[^0]Table VI.—United States exports (including reexports) to the 20 Latin American countries, in specified periods of 1938, 1939, and 1940 ${ }^{1}$
[Value in thousands of United States dollars]

${ }^{1}$ All data are preliminary.
Source: Compiled from official statistics of the U. S. Department of Commerce.

Table VII.-United States imports for consumption ${ }^{1}$ of free and dutiable merchandise from the 20 Lalin American countries, in specified years, 1929 to 1938
[Value in thousands of United States dollars]

| Country | Classification of improrts | 1029 | 1932 | 1836 | 1937 | 19381 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Bolivia. | Free | , 33 | ${ }^{\text {(1) }} 6$ | ${ }^{24}$ | 509 | ${ }^{394}$ |
| Braxil. | Free. | 203, 184 | 80.000 | 90, 70 MH | 104,901 | 87, 731 |
|  | Dutiable.-.-....... | 4, 5012 | 2,079 | 12, 1098 | 14,520 | 10, 017 |
| Chill | Free. | 99.194 | 11,098 | 23,022 | 38, 856 | 27,043 |
| Colombis. | Free.. | 103, 2111 | 57, 1788 | 2,218 42 4 | 4,780 51,637 | 19,5488 |
|  | Dutiable..- | 414 | 3,618 | 81 | 619 | , 130 |
| Ecuador | Free | 4,920 | 1,749 | 2,839 | 3,263 | 2,097 |
| Paraguas | Free... | 134 | 11 | 38 | ${ }_{69}$ | ${ }_{1}^{173}$ |
|  | Dutiable.. | 395 | 89 | 507 | 1,020 | 1,172 |
| Peru | Freo- | 25, 531 | 2,057 | 0, 009 | 11,700 | 9, 1017 |
| Uruguay. |  | 5, 5 , 2001 | 1,628 | ${ }^{1.5858}$ | 3, 1298 | 2,711 |
|  | Dutiablo. | 13,477 | 1,539 | 10, 631 | 11,575 | 4,846 |
| Venezuela. |  | 51, 152 | 16, 111 | 8,220 | 6,806 | 5,038 |
|  | Dutiabl | 72 | 4, 183 | 18,011 | 15, 845 | 15,013 |
|  |  |  |  |  |  |  |
| Costa kica... |  | 5, 182 31 21 | 3,685 2 | 3,336 | 4,43048 | 4,0900 |
| El Salracor. |  | 3,627803 | 1, 119 | 4,071 |  |  |
| Guatemala | Dutiabl |  |  | 8,359 | $\begin{array}{r}8,503 \\ \hline 45\end{array}$ | 9,492 |
|  | Dutiabio- | 8,419 51 | 4,493 |  | ${ }^{9,553}$ |  |
| Honduras... | Free. | 12, 737 | 8,889 | 5,955 | 5,487 | 5,575 |
| Nicaragua. | Futiable | $4,842$ | 1,920 | 1,820 | 2, 834 | 103 |
|  | Dutiable |  |  |  |  | 2, 279 |
| Panama. |  | $\begin{aligned} & 4,006 \\ & 4903 \end{aligned}$ | 3,300 | 4,339 | 4, 1116 | 3, 803 |
| Merico. | Free.... | $\begin{aligned} & 85,962 \\ & 31,776 \end{aligned}$ | $\begin{aligned} & 25,525 \\ & 11,900 \end{aligned}$ | $\begin{gathered} 2243 \\ 32,693 \\ 13,050 \end{gathered}$ | $\begin{aligned} & 40,150 \\ & 15,108 \end{aligned}$ | 32,10, 149 |
|  | Dutable |  |  |  |  |  |




[^1]Table VIII.-Dutiable imports: Uniled States imports for consumption from the 20 Latin American countries, showing values, calculated duties, and ad valorem equivalents, in 1938 and 1939


## ${ }^{1}$ Preliminary.

Nore: The duties on imports into the Virgin Islands of the United States are assessed under the Virgin Islands tarifl law; therefore, in this computation, imports Into the Virgin Islands have not been included.

Source: Compiled from official statistics of the U. S. Treasury Department, Bureau of Customs.

Table IX.—United States imports for consumption from the 20 Latin American countries, by economic classes, agricullural and nonagricultural, free and dutiable, in 19381
[Value in thousands of United States dollars]

| Country | Total |  | Crudo materials |  | Crude foodstufis |  | Manufactured foodstults and boverages |  | Semimanufactures |  | Finished manufactures |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Agricul- } \\ & \text { tural } \end{aligned}$ | Nonngricultural | Agricul- tural | Nonagricultural | $\underset{\substack{\text { Agricul- } \\ \text { tural }}}{\text { and }}$ | Nonagricultural | $\begin{aligned} & \text { Agricul- } \\ & \text { tural } \end{aligned}$ | Nonngricultura | Arricul- tura) | Nonagricultural | Agricultural | Nonegricultural |
| South America: <br> Argentina: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{\text { Dutiable }}$ | 28,494 | 2,258 | 23,719 | 14 | 478 | (2) | 4, 253 | 4 | 14 | 2.193 | .......... | 48 |
| Free- | 70 | 225 | 70 | 198 |  |  |  |  |  | 25 |  | 2 |
| Dutiable | 48 | 2 | 1 | 1 | 47 |  |  |  |  | () |  | 1 |
| Brazree. | 86,054 | 1,677 | 9,530 | 1,354 | 75, 684 |  | 15 |  | 630 | 5 | 186 | 318 |
| Dutiable | 8,367 | ${ }^{6} 650$ | 2,618 | 1,204 | 2, 646 | - | 3,840 | 1 | 251 | 219 | 3 | 137 |
| Chile: |  |  |  |  |  |  |  |  |  |  |  |  |
| Free- ${ }^{\text {Dutisble }}$ | 517 789 | 26,526 | 276 182 | -4,519 | 469 |  | 214 |  | 27 | 21. 042 |  | ${ }_{3} 6$ |
| Colombia: |  |  |  |  | 46 |  | 135 |  | 2 | 74 |  | 3 |
| Free. | 48,378 | 869 | 109 | 620 | 48,269 | . | (2) |  |  | 7 |  | 242 |
| Dutiable | 32 | 99 | 29 | 21 | 2 |  |  |  |  | 22 |  | 56 |
| Ecuador: Freo- | 2,021 | 76 | 270 | 27 | 1,751 |  |  |  |  | 14 |  | 34 |
| Dutiable. | 2.02 | 464 |  | 1 | (1) | - | 9 |  |  | 151 |  | 313 |
| Paraguay: |  |  |  |  |  |  |  |  |  |  |  |  |
| Free. | ${ }_{80}$ | 25 | 9 | 1 |  |  | ${ }^{7}$ |  |  | 18 | 65 | 0 |
| Peru: ${ }^{\text {Dutiable }}$ | 437 | 735 | .---.. |  |  |  | 430 |  |  | 731 | 1 | 4 |
| Peru: | 583 | 9,014 | 537 | 2,001 | 44 |  | 11 | 1 | 1 | 6, 007 |  | 103 |
| Dutiable. | 1,752 | 959 | 597 | 463 | 2 |  | 1,153 | 4 |  | 4813 | ...- | 4 |
| Uragusy: |  |  |  |  |  |  |  |  |  |  |  |  |
| Free- | 460 4,820 | 51 20 | 1, ${ }^{410}$ | 24 | 2 |  | 2,84 | $i$ | 1 | 18 |  | 27 1 |
| Venezuela: | 4,820 | 20 |  |  |  |  |  |  |  |  |  |  |
| Free. | 2,042 | 2,097 | 219 | 1,710 | 2,723 |  |  |  |  | 0 | ......... | 380 |
| Dutiable. | 44 | 14, 969 | 13 | 14,063 | 31 |  |  | 1 |  | ( ${ }^{(1)}$ | ........ |  |
| Central America: |  |  |  |  |  |  |  |  |  |  |  |  |
| Free- | 3,510 | 859 | 10 | (1) 5 | 3, 521 | 460 |  |  |  |  |  | $\mu$ |
| Dutiable. | 1 | 1 | (2) | (3) | 1 |  | (1) | (1) |  | ( ${ }^{\text {( }}$ |  | , |


${ }^{1}$ Pellminary.
${ }^{2}$ Not over $\$ 500$.
Source: Cotnplled from official statistics of the U. S. Department of Commerce.

Table X.-United States exports (domestic merchandise) to the 20 Latin American countries, by economic classes, in $1938{ }^{1}$
[Value in thousands of $\mathbf{U} . \mathbf{S}$. dollars]

| Country | Total | Crude materials | Crude foodstuIIs | Manufactured foodstuffs and beverages | Semlmanu- factures | Finlshed manufac. tures |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South America: |  |  |  |  |  |  |
| Argentins. | 86,500 | 3,322 | 480 | 412 | 0,559 | 72,721 |
| Bolivia. | 5,385 | 228 | 117 | 189 | 465 | 4,502 |
| Brazil | 61, 708 | 956 | 1,117 | 519 | 7.499 | 51, 617 |
| Chile. | 24,488 | 895 | 2 | 549 | 6, 223 | 16, 819 |
| Colombia | 40,513 | 1,203 | 484 | 1. 691 | 3,574 | 33, 661 |
| Ecuador | 3, 273 | 47 | 2 | 620 | 334 | 2,270 |
| Paraguay | 643 | 5 |  | 5 | 27 | 2,606 |
| Peru...... | 16,587 | 53 | 71 | 620 | 2,480 | 13,357 |
| Uruguay.. | 5,004 | 181 | 55 | 54 | 1,020 | 3,694 |
| Venezuela Contral America: | 52,069 | 75 | 306 | 5,410 | 3,395 | 42, 877 |
| Contral America: <br> Costa Rica. | 5,416 | 19 | 41 | 1,049 | 682 | 3,625 |
| El Salvador. | 3,504 | 42 | 190 | 1224 | 439 | 2,609 |
| Guatemala | 6,836 | 150 | 31 | 783 | 1,325 | 4,547 |
| Honduras.. | 6,252 | 50 | 196 | 495 | 1,463 | 4,043 |
| Nicaragus. | 2,767 | 40 | 13 | 204 | 1,221 | 2,259 |
| Panama.- | 24, 297 | 598 | 1,020 | 4,467 | 3,002 | 14,244 |
|  | 59,526 | 1,056 | 4,387 | 2,118 | 10,617 | 41,348 |
| West Indies: <br> Cuba. | 75,678 | 3,655 |  | 18.052 |  |  |
| Dominican Repabilc--.-- | 5,619 | 3,655 | 2, 98 | 18.832 838 | 10, 242 | 41,105 4,228 |
| Haiti_-......................- | 3, 000 | 12 | 14 | OH | 211 | 2,718 |
| Total Latin American countries. | 480, 665 | 12,618 | 10,770 | 38,840 | 04, 170 | 363, 240 |
| Percent of total United States exports accounted for by exports to Latin America. | 16.0 | 2.1 | 4.3 | 21.1 | 12.7 | 23.9 |

${ }^{1}$ Prollminary.
Source: Compiled from official statistics of the U. S. Department of Cornmerce.

## APPENDIX C.-A SUMMARY OF SELECTED DATA RELATING TO THE TRADE STATISTICS OF THE 20 LATIN AMERICAN COUNTRIES

Purpose and scope of the supplement.
The purpose of this appendix is to bring together certain data relating to the trade statistics of the 20 Latin American countries. It is not intended to be exhaustive, but merely to indicate in concise and readily available form certain information which may be useful to those engaged in an analysis of the trade statistics of the several Latin American countries. The appendix is believed to portray accurately the basis of the trade statistics of the 20 Latin American countries as of July 1, 1940.

A general discussion of the data pertaining to the trade statistics of the 20 Latin American countries is presented in the subsequent section of this appendix. Following this discussion, there appears for each of the 20 Latin American countries a brief summary of the pertinent data. This includes (1) the export-valuation system; (2) the importvaluation system; (3) the composition of the export statistics; (4) the composition of the import statistics; (5) the system and units of weights and measures; (6) the monetary unit employed in recording trade statistics; (7) conversion factors for trade statistics, 1929-39, where applicable; (8) the date of the suspension of the gold standard; (9) the date of the introduction of exchange control, where applicable; and (10) the primary source or sources of the trade statistics.

## Trade statistics of the Latin American countries.

General comments.-Because of the lack of uniformity in the methods employed in recording the trade statistics of the several Latin American countries, they should be accepted with reservations and interpreted with caution. Especially is this true when the statistics are combined to record Latin American trade as a whole, or the trade of a particular region of Latin America.

Certain types of data which would be useful in an analysis of the trade of certain of the Latin American countries are not available. Price and quantum indexes of exports, for instance, are obtainable only for Argentina, Chile, and Uruguay. ${ }^{1}$ For certain countries, the exports of which consist largely of one or a very few staple products, reliance may be placed on quantity figures and average yearly prices or unit values of the leading exports. For countries in which exports are more diversified-for example, Mexico-such statistics are of course much less satisfactory as general indexes. Except for Argentina and Chile, price and quantum indexes of imports are not available. ${ }^{1}$

The trade channels of certain countries, especially Paraguay and Uruguay, are such that it is not possible to determine accurately the countries of destination for exports and the countries of origin for imports. Exports from Paraguay, for instance, are in large part

[^2]shipped to Argentina "in transit," and even those listed as direct exports to Argentina may subsequently be reexported from that country as Argentine products. Similarly, Paraguayan imports come largely from Argentina, and include many products reexported from that country. The Costa Rican trade statistics do not list imports of commodities by countries of origin.

Export and import valuation systems.-The export and import valuation systems of the several Latin American countries not only differ one from another, but in any one country they may be subject to frequent change. Some countries employ the c. i. f. basis for valuations, some the f. $0 . b$ basis, and in still others valuations are established on the basis of "official" unit values. ${ }^{2}$ Moreover, even in countries which employ the c.i. f. or f. o. b. basis there are distinct variations in the point at which the valuation is applied. In some cases, c.i.f. or f. o. b. valuations include export or import duties; in others, such duties are excluded. In some instances, valuation systems which are officially announced as c.i. f. are in practice f. $o$. b. A variation in the usual c.i. f. valuation system is the Guatemalan method of determining the value of imports. To the declared foreign valuations there is added 25 percent, an amount estimated to cover the charges for freight, insurance; and commissions and other charges.

In countries employing the system of "official" valuations, there frequently is a wide variation between such valuations and the actual values of the commodities involved. In Venezeula, for example, exports of petroleum-the dominant Venezuelan export commodityare assigned an official unit valuation, but such exports are actually worth only about 60 percent of the published valuations. In Uruguay, on the other hand, the official customs valuations in the period 1929 to date have ranged from 20 to 35 percent lower than the actual values.

The import-valuation systems herein summarized apply only to valuations established for the purpose of recording trade statistics. Except in a few countries, notably Argentina and Uruguay, import valuations have little relationship to the application of import tariffs, which in most instances consist principally of specific duties levied on units of weight or measure.

Composition of the trade statistics.-In general, the export trade statistics of the Latin American countries show "genera" exports (that is, exports of domestic products and reexports). In many of the countries, however, reexports are so small that the figures given are in effect those of "domestic" exports (that is, net exports, excluding reexports). Reexports form a substantial part of the total exports from certain countries, notably Argentina. In the statistics for some of the countries, summary tables showing both "general" and "domestic" exports are available.
Most of the countries of Latin America include bullion and specie as merchandise in their export statistics; in such cases, the precious metals constitute a part of the totals of exports of merchandise. An outstanding exception is Colombia, which shows its large exports of gold in separate tables. From the standpoint of Colombia, however,

[^3]exports of gold are similar in economic significance to those of merchandise. One country, Argentina, includes silver bullion as merchandise in the export statistics, but carries exports of gold in separate tables. For certain countries, no data are available concerning specie movements.

In the Latin American export statistics, there are distinct variations in the treatment accorded other items, such as parcel post, transit and transshipment trade, and ships' stores. In some cases one or more of these items are included in the totals of exports of merchandise; in other cases they are excluded.

The import-trade statistics of the Latin American countries for the most part show "general" imports (that is, imports for consumption), as well as those commodities which are to be reexported. A few countries show "imports for consumption" only. In the statistics for some of the countries, summary tables showing both "general imports" and "imports for consumption" are available.

As in the case of exports, the import-trade statistics of the Latin American countries for the most part include bullion and specie in the totals of imports of merchandise. A notable exception is Argentina, which shows specie and gold bullion in separate tables, but includes silver bullion as merchandise. There are wide variations in the treatment accorded in the import statistics to other items, such as parcel post, transit and transshipment trade, and ships' stores.

In the following summary of the composition of the trade statistics of the Latin American countries, no attempt has been made to cover a number of minor items, such as salvage and personal effects. These are generally unimportant, and vary considerably in composition and treatment from country to country.
Systems and units of weights and measures.-In the trade statistics of the Latin American countries, quantities are customarily recorded in the metric system. There are, however, certain exceptions. In Guatemala, for example, imports are recorded in the metric system, but exports are reported in Spanish quintals of 101.43 pounds.

Most Latin American import and export quantity statistics are given in terms of weight. Some of the countries report commodities in gross weight, and some in net weight; others record various commoditics in gross, legal, or net weight. A few countries record both gross and net weight. Gross weight generally means the weight of merchandise including all exterior and interior containers and wrappings. Net weight usually indicates the weight of merchandise excluding all exterior and interior containers and wrappings. Legal weight customarily refers to the weight of merchandise including all interior containers, but excluding all exterior containers, and wood shavings, sawdust, straw, paper, or other materials employed in preparing packages for shipment.

In most countries which employ motric units for recording quantitative statistics, some commodities usually are reported in nonmetric units, such as bunches, dozens, or gallons, or in individual units. Exports and imports of live animals are commonly recorded in numbers. No attempt has been made in this summary to list these and other minor variations. Some countrics record exports of bananas only in bunches, the weight of the bunch ranging from as little as 30 pounds in some countries to as much as 66 pounds in
others. In a particular country the weight of the bunch may vary from year to year, depending on crop conditions.

The notations in this summary as to the systems of weights and measures employed in the Latin American countries refer only to exports from and imports into the several countries. For other purposes, such as the recording of production and trade within the countries, units other than those indicated in the summary are frequently employed.

Monetary units employed in recording trade statistics.-The monetary units noted in this summary are those employed in the compilation of trade statistics. In several of the Latin American countries, such units are not the same as those employed within the countries. Chile, for example, employs for purposes of the trade statistics a peso of 6 pence gold, and Bolivia a boliviano of 18 pence sterling. ${ }^{3}$ The trade statistics of Paraguay are recorded in Argentine gold pesos, while Honduras, which reports exports in its own monetary unit (the lempira), records imports in United States dollars. In some countries the monetary unit utilized for purposes of the trade statistics is equivalent, or bears a fixed relationship, to the United States dollar. The internal currency in these countries, however, may have a value which varies, in terms of the United States dollar, from that employed in the trade statistics.

Conversion factors for trade statistics.-The various currencies in use in the Latin American countries, and the different rates at which some of them have depreciated, make the trade statistics of many of the Latin American countries only approximate measures of their trade. Some of the currencies, notably those which are pegged to the United States dollar, are fairly stable; others fluctuate widely. The difficulty of converting statistics recorded in such currencies to the United States dollar is often complicated by the existence of multiple exchange rates, and by the allocation of exchange for particular countries or commodities at varying rates. In converting statistics expressed in the currency of Argentina, for example, it is often necessary to weight the conversion factors, inasmuch as exchange for some years has boen obtainable partly on the basis of the official rate and partly on the basis of the free-market rate.

The exchange conversion rates given in this summary are those employed in the main body of this report. In several cases these exchange conversion rates, although proper for converting import ing the dollar equivalent of prices in the countries concerned. The official rate of the Chilcan peso, for example, is about $\$ 0.05$, and the export draft rate $\$ 0.04$, but trade statistics are recorded in pesos of 6 pence gold. This gold peso, which is equivalent to $\$ 0.2061$, should, of course, be used only for the purpose of converting trade statistics.

Classifications.-Commodity classifications employed in the export and import schedules of the trade statistics of several of the Latin American countries are changed frequently, making comparison of data for some commodities over a period of years extremely difficult. The import classifications of Bolivia, Brazil, Uruguay, Venezuela, and Mexico, for example, underwent such far-reaching changes in

[^4]the decade 1929-38 that it is extremely difficult to reduce the statistics for the earlier years to comparability with those for the later years.

There is, furthermore, little uniformity in the commodity classifications employed by the various countries. Such group classifications as "raw materials," "primary materials," "foodstuffs," "agricultural products," "animal products," "manufactured products," "semimanufactured products," "machinery," and "vehicles" do not always include the same products in the several countries. Moreover, in the statistics of some countries, the same commodity may appear under several distince classifications.

Exports of the same commodity from the various Latin American countries, frequently are of different types or grades. The quantities, values, and unit values of exports of one country, therefore, should be interpreted with caution, especially when they are compared with those of exports from other countrics.

Primary sources of trade statistics.-The enumeration of primary sources of the trade statistics of the 20 Latin American countries given in the following summary is not intended to be exhaustive. For the most part, it includes only the annual publications that give foreign trade statistics for a complete year. Many of the 20 Latin American countries also publish monthly cumulative bulletins of trade statistics. These chiefly give summary information; usually it is not until the publication of the annual reports that detailed statistics are available. For Panama, however, the only official source available is the noncumulative monthly bulletin. Venezuelan trade statistics are published by semesters, and are not cumulative.

In general, the official Latin American sources indicated in the summary are those utilized in the preparation of the report. In most cases the sources are in Spanish. In a few they are either originally in English or exist in English translation.

For most of the Latin American countries a single continuing official source exists; in some countries the title of the annual publication may vary slightly from time to time. In general there is a delay of a year or more before detailed statistics of trade of the several Latin American countries are available, although summary material frequently is available much earlier. There is no uniformity, however, in the time at which complete statistics become available; for certain countries, no annuals have been published for some years. In these cases, the monthly bulletins are available. Statistics may also be available in publications of the United States Department of Commerce or of the Pan American Union.

Most of the sources noted in this summary are available in the Library of Congress and in the libraries of the United States Department of Commerce, the Pan American Union, and the United States Tariff Commission.

## ARGENTINA

## Export-valuation system:

Export values employed by Argentina are of two types-"real" values and "basic" values.
"Real" values constitute the normal basis of the trade returns, and show the current commercial value of the trade.
"Basic" values, employed as a quantitative expression of trade, are obtained by applying to the quantities exported in each year the prices prevailing in 1910.

## ARGENTINA-Continued

Import-valuation system:
Import values employed by Argentina are of three types-"tariff" values, "real" values, and "nominal" values.
"Tarifi" values are arbitrary valuations used for the assessment of customs duties.
"Real" values represent an attempt to adjust the tariff valuation of groups of commodities at regular intervals to approximate market values.
"Nominal" values are an expression of imports in terms of 1906 tariff values, and serve as a quantitative expression of the trade from year to year.

## Composition of export statistics:

Exports of domestic and nationalized products. Specie and gold bullion are shown in separate tables. Silver bullion is included as merchandise. Parcel post and ships' stores are included.

Composition of import statistics:
General imports. Specie and gold bullion are shown in separate tables. Silver bullion is included as merchandise. Parcel post is included. Ships' stores are excluded, unless and until landed for home consumption.

System and units of weights and measures:
Metric system. Exports are shown principally in net kilograms or net metric tons (arrived at by deducting fixed percentages for tare). Some export commodities are recorded in other metric units or in nonmetric units. Imports are shown chiefly in gross, legal, or net kilograms, or in metric tons, but for some commodities other metric or nonmetric units are employed. Summary tables show metric tons.

Monetary unit employed in recording trade statistics:
Trade statistics ore recorded in Argentine gold pesos through 1932. Beginning with 1933 they are recorded in Argentine paper pesos. The gold peso is equivalent to 2.2727 paper pesos.

Conversion fartors for trade statistics:
1 Argentine gold peso=


1 Argentine paper peso=
Exports

| 1929 | \$0. 4186 | 1935 | \$0. 2864 |
| :---: | :---: | :---: | :---: |
| 1930 | . 3674 | 1936 | 2918 |
| 1931. | . 2936 | 1937 | 3086 |
| 1932 | . 2571 | 1938. | 2973 |
| 1933 | . 3203 | 1939 | 2500 |
| 1934. | 2907 |  |  |
| Imports |  |  |  |
| 1929 | \$0. 4186 | 1935 | \$0. 2880 |
| 1930 | . 3674 | 1936. | 2933 |
| 1931 | . 2936 | 1937. | 3080 |
| 1932 | . 2571 | 1938. |  |
| 1933. | . 3203 | 1939. | . 2500 |

Suspension of gold standard:
December 16, 1829.

## ARGENTINA-Continued

Introduction of exchange control:
October 13, 1931.
Primary source of trade statistics:
Anuario del Comercio Exterior de la República Argentina. (Direccion General de Estadística de la Nación.)

## BOLIVIA

## Export-valuation system:

Export values employed by Bolivia are declared values f. o. b. frontier, including export duties.

Import-valuation system:
Import values employed by Bolivia are declared values c. i. f. frontier, excluding import duties.

Composition of export statistics:-
Exports of domestic and nationalized products. Gold and silver are included. Transit trade is excluded.

## Composition of import statistics:

Imports for consumption. Gold and silver are included. Transit trade is excluded.

System and units of weights and measures:
Metric system. Exports are shown in gross kilograms (minerals in both gross and "fine" kilograms). Imports are shown in gross kilograms.

Monetary unit employed in recording trade statistics:
Trade statistics at present are recorded in bolivianos of 18 pence sterling. For the decade 1929-38 the value of the boliviano employed in reporting trade statistics was as follows: 1929, boliviano of 18 pence sterling; 1930-31, boliviano of 17-49/64 pence sterling; 1932, boliviano of 14-29/32 pence sterling; 1933, boliviano of 12-19/61 pence sterling; 1934, boliviano of 11-57/64 pence sterling; 1935, boliviano of 11-27/32 pence sterling; 1936-38, boliviano of 18 pence sterling. There are a few summary tables in the annual showing trade data in both bolivianos and pounds sterling.

## Conversion factors for trade statistics:



## Suspension of gold standard:

September 23, 1931.
Introduction of exchange control:
October 3, 1931.

## Primary source of trade statistics:

Comercio Exterior de Bolivia, annual. (Ministerio de Hacienda, Dirección General de 'Estadistica.)

## BRAZIL <br> Export-valuation system: <br> Export values employed by Brazil are f. o.b. port of embarkation, including packing, interior freight, and export duties, as declared by

 merchants.Import-valuation system:
Import values employed by Brazil are c. i. f. port of entry, excluding duties, as declared by merchants.

Composition of export statistics:
Domestic exports. Bullion, coin, and foreign bank notes are included.

## Composition of import statistics:

General imports, including merchandise already cleared for consumption, as well as that which is in warehouses for that purpose or to be reexported. Bullion, coin, and foreign bank notes are included. Transit trade is also included.

## System and units of weights and measures:

Metric system. Exports and imports are shown chicfly in net kilograms or net metric tons. For certain commodities, other metric or nonmetric units are employed. Exports of bananas are recorded in bunches.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in paper milreis and in pounds sterling "gold." A few summary tables show values in paper milreis, pounds sterling, and pounds sterling "gold."

## Conversion factors for trade statistics:

1 milreis=

| Exporls |  |  |  |
| :---: | :---: | :---: | :---: |
| 1929. | \$0. 1181 | 1935. | \$0. 0656 |
| 1930 | . 1071 | 1936. | . 06537 |
| 1931 | . 0703 | 1937. | . 06826 |
| 1932. | . 0712 | 1938. | . 0580 |
| 1933. | . 0787 | 1939. | . 0544 |
| 1934. | . 0829 |  |  |
| Imports |  |  |  |
| 1929. | \$0. 1181 | 1935. | \$0. 0583 |
| 1930 | . 1071 | 1936 | . 0.0578 |
| 1931 | . 0703 | 1937. | . 0622 |
| 1932 | . 0712 | 1938. | . 0569 |
| 1933 | . 0787 | 1939. | . 0524 |
| 1934. | . 0830 |  | 0524 |

Suspension of gold standard:
November 22, 1930.
Introduction of exchange control:
August 12, 1931.
Primary source of trade statistics:
Commercio Exterior do Brasil, annual; Commercio Exterior do Brasil, monthly, cumulative, January to December. (Directoria de Estatística Economica e Financeira do Thesouro Nacional, Ministerio da Fazenda.) The annual is in Portuguese, English, and French. The monthly is in Portuguese, and is indexed in Portuguese, English, and French.

## CBILE

Export-valuation system:
Export values employed by Chile are f. o. b. frontier, excluding export duties.

## Import-valuation system:

Import values employed by Chile are c. i. f.

## Composition of export statistics:

Exports of domestic and nationalized products. Specie and precious metals are included. Transit and transshipment trade is excluded. Ships' stores are included (except foreign produce shipped ex-warehouse).

## Composition of import statistics:

Imports for consumption. Specie and precious metals are included. Ships' stores are excluded unless and until landed for home consumption.

System and units of weights and measures:
Metric system. Exports are shown chiefly in gross kilograms, except minerals, which are recorded chiefly in gross metric quintals (100 kilograms). Imports are shown chiefly in gross or net kilograms, but a number of other metric units are employed. Imports of minerals are chiefly recorded in gross or net quintals.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Chilean pesos of 6 pence gold, which in United States currency were equivalent to $\$ 0.1217$ until the United States abandoned the gold standard. Upon the devaluation of the United States dollar (February 1; 1934), the United States dollar equivalent was raised to $\$ 0.2061$.

Conversion factors for trade statistics:
1 Chilean peso of 6 pence gold $=$

| 1929 | \$0. 1217 | 1935 | \$0. 2601 |
| :---: | :---: | :---: | :---: |
| 1930 | . 1217 | 1936 | . 2061 |
| 1931 | . 1217 | 1937 | . 2061 |
| 1932 | . 1217 | 1938 | . 2061 |
| 1933 | . 1510 | 1939 | . 2061 |
| 1934 | 2061 |  |  |

Suspension of gold standard:
July 30, 1931.
Introduction of exchange control:
July 30, 1931.
Primary source of trade statistics:
Anuario Estadistico de la República de Chile; 1929, vol. VIII; 1930-32, vol. VII. Estadistica Anual de Comercio Exterior, 1933. Anuario Estadislico de Chile, 1934-37, vol. VII. Comercio Exterior, 1938. (Dirección General de Estadística.)

## COLOMBIA

## Export-valuation system:

Export values employed by Colombia are f. o. b., excluding export duties.

## Import-valuation system:

Prior to 1937, import values employed by Colombia were f. a. b., as declared by merchants. Beginning in 1937, values were computed on the c. i. f. basis, Colombian port.

## COLOMBIA-Continued

Composition of export statistics:
General exports. Gold is excluded. Parcel post is included. Because of the small reexport trade, the figures correspond closely to domestic exports.

## Composition of import statistics:

General imports. Parcel post is included.
System and units of weights and measures:
Metric system. Exports and imports are shown in both gross and net kilograms. They are also shown in other metric or nonmetric units, except in the tables covering economic groups, countries, and customs districts; in these tables they are shown in gross kilograms.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Colombian pesos.
Conversion factors for trade statistics:


## Suspension of gold standard:

September 24, 1931.
Introduction of exchange control:
Scptember 24, 1931.

## Primary source of trade statistics:

Anuario de Comercio Exterior. (Contraloría General de la República, Dirección Nacional de Estadística.)

## COSTA RICA

Export-valuation system:
Export values employed by Costa Rica are f. o. b., as declared by merchants, except in the case of certain staple exports (c. g., bananas and coffee) for which official valuations, revised annually, are used.

Import-valuation system:
Import values employed by Costa Rica are c. i. f. Costa Rican port or frontier, excluding import duties, as per consular invoices.

## Composition of export statistics:

General exports. Bullion, specie, and parcel post are included. Transit and transshipment trade is excluded.

## Composition of import statistics:

General imports. Bullion, specie, and parcel post are ineluded. Transit and transshipment trade is excluded.

Sybtem and units of weights and measures:
Metric system. Fxports are shown chicfly in gross kilograms. Exports of coffee are recorded in both gross kilograms and sacks of 60 kilograms. Exports of bananas are recorded in both gross kilograms and bunches. Imports are reported chiefly in gross or net kilograms, but some commodities are also shown in other units.

## COSTA RICA-Continued

Monetary unit employed in recording trade statistics:
Trade statistics were recorded in Costa Rican colones through 1935. Beginning in 1936, trade statistics are recorded in the "American dollar."

Conversion factors for trade statistics:
1 Costa Rican colon=

| 1929 | \$0. 2500 | 1935. | \$0. 1684 |
| :---: | :---: | :---: | :---: |
| 1930 | . 2500 | 1936 | . 1783 |
| 1931 | . 2500 | 1937 | . 1783 |
| 1932 | . 2273 | 1938. | . 1783 |
| 1933 | . 2198 | 1939. | . 1783 |
| 1934 | . 2353 |  |  |

Suspension of gold standard:
September 18, 1914.
Introduction of exchange control:
January 16, 1932.
Primary source of trade statistics:
Informe de la Direccion General de Estadística.

## CUBA

Export-valuation system:
Export values employed by Cuba are f. o. b. Cuban port, as declared by merchants and verified by the customs.

Import-valuation system:
Import values employed by Cuba are f. o. b. port of embarkation in country of origin, as declared by merchants and verified by the customs.
Composition of export statistics:
General exports. Gold and silver bullion are included; spscie is excluded. Transit and transshipment trade is excluded.

Composition of import statistics:
General imports. Gold and silver bullion are included; specie is_excluded. Transit and transshipment trade is excluded.
System and units of weights and measures:
Metric system. Exports (except sugar and sugar products) are shown chiefly in net kilograms; for some commodities other metric or nonmetric units are employed. Exports of sugar and other derivatives of sugarcane are recorded in the libra (equivalent to 1.014 United States pounds) or the gallon. Imports are shown principally in gross or net kilograms; for some commodities other metric or nonmetric units are employed.
Monetary unit employed in recording trude statistics:
Trade statistics are recorded in Cuban pesos. In the trade statistics the peso is equivalent to the United States dollar.
Suspension of gold standard:
November 21, 1933.
Introduction of exchange control:
June 15, 1939.
Primary source of trade statistics:
Comercio Exterior, TRepüblica de Cuba. (Secretaria de Hacienda, Dirección Gensral de Estadistica.)

## DOMINICAN REPUBLIC

## Export-valuation system:

Export values employed by the Dominican Republic are f. o. b. Dominican port or frontier, including export duties.

Import-valuation system:
Import values employed by the Dominican Republic are declared invoice values, f. o. b.

## Composition of export statistics:

General exports. Bullion is included; currency is excluded. Transit and transshipment trade, where included, is so designated.

Composition of import statistics:
General imports. Bullion is included; currency is excluded. Transit and transshipment trade, where included, is so designated.

System and units of weights and measures:
Metric system. Exports are shown chiefly in net kilograms. Exports of bananas are recorded in kilograms and in bunches. Imports are shown chiefly in legal or net kilograms, but a number of other units (both metric and nonmetric) are employed.

Monetary unit employed in recording trade statistics:
Until 1938 the monetary unit was the United States dollar. A monetary law (published in 1937) authorized the issuance of silver coins based on a peso equal in value to the United States dollar; the circulation of the new coins began in 1938. United States paper currency circulates at par with the new coins. Trade statistics are reported in United States dollars.

Suspension of gold standard:
See under "monetary unit" above.
Introduction of exchange control:
No exchange control.
Primary source of trade statistics:
Report of the Dominican Customs Receivership.

## ECUADOR

Export-valuation system:
Export values employed by Ecuador are stated to be local market values, including duties and charges up to the frontier; in practice they are computed on a c. i. f. basis, port of embarkation.

Import-valuation system:
Import values employed by Ecuador are stated to be the c. i. f. values at the frontier; in practice, imports are calculated on the f. o. b. costs, disregarding freight and insurance.

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded. Ships' stores are included.

## Composition of import statistics:

General imports. Bullion and specie are included. Parcel post is included. Transit and transshipment trado is excluded. Ships' stores are excluded, unless and until landed.

## ECUADOR-Continued

System and units of weights and measures:
Metric system. Exports are shown chiefly in gross kilograms. Exports of crude petroleum are recorded in metric tons, those of bananas in bunches, and those of animals, toquilla hats, and fresh fruits in numbers. Imports are shown chiefly in gross, legal, or net kilograms. For some import commodities other metric and nonmetric units are employed.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in sucres.
Conversion factors for trade statistics:
1 sucre $=$

| 1929 | \$0. 2000 | 1935 | \$0. 1000 |
| :---: | :---: | :---: | :---: |
| 1930 | . 2000 | 1936 | . 0952 |
| 1931 | . 2000 | 1937 | 0910 |
| 1932 | . 1667 | 1938 | . 0746 |
| 1933 | . 1667 | 1939. | . 0689 |
| 1934 | 1250 |  |  |

Suspension of gold standard:
February 8, 1932.
Introduction of exchange control:
Introduced May 2, 1932; suspended October 7, 1935; reintroduced July 31, 1936; suspended July 31, 1937; reintroduced June 4, 1940.

Primary source of trade statistics:
Boletin General de Estadistica (1929 statistics). Boletin de Hacienda, November 1933 ( 1932 statistics). Estadistica y Censos de la República del Ecuador, vol. 1, No. 2, April 1939 (1936 and 1937 statistics). Banco Central del Ecuador, Boletín Mensual, February 1939 (1938 statistics).

EL SALVADOR
Export-valuation system:
Export values employed by El Salvador are declared values f. o. b. Salvadoran port, including export duties.

Import-valuation system:
Import values employed by EI Salvador are c. i. f. Salvadoran port, including consular fees, freight, insurance, and other invoice charges, but excluding Salvadoran duties and taxes.

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded.

## Composition of import statistics:

General imports. Bullion, specie, and parcel post are included. Transit and transshipment trade is excluded.

System and units of weights and measures:
Metric system. Exports are shown chiefly in gross kilograms. Exports of coffee are recorded in kilograms, metric quintals of 46 kilograms, and sacks of 69.92 kilograms. Imports are shown chiefly in gross kilograms (a few in legal or net kilograms), but for some commodities other units are employed.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Salvadoran colones.

## EL SALVADOR-Continued

Conversion factors for trade statistics:

| 1 Salvadoran colon= |  |  |  |
| :---: | :---: | :---: | :---: |
| 1929 | _\$0. 4926 | 1935 | \$0. 4000 |
| 1930 | . 4903 | 1936 | . 4000 |
| 1931 | . 4887 | 1937 | . 4000 |
| 1932 | . 3950 | 1938 | . 4000 |
| 1933 | . 3401 | 1939 | . 4000 |
| 1934 | . 3900 |  |  |

Suspension of gold standard:
October 7, 1931.
Introduction of exchange control:
No exchange control.
Primary source of trade statistics:
Anuario Estadistico. (Dirección General de Estadística.)

## GUATEMALA

Export-valuation system:
Export values employed by Guatemala prior to 1940 were f. o. b. Guatemalan port or frontier, excluding duties. Beginning in 1940, export duties are included.

Import-valuation system:
The values shown for imports into Guatemala by sea are f. a. s. port of shipment, plus 25 percent to cover freight, insurance, commissions, and other charges up to the Guatemalan port, and excluding the consular fees.

Composition of export statistics:
Domestic exports. Gold and silver bullion and specic are included. Parcel post is included. Transit trade is excluded.

## Composition of import statistics:

General imports. Bullion, specie, and parcel post are included. Transit and transshipment trade is excluded.

System and units of weights and measures:
Metric system. Exports are recorded in gross or net Spanish quintals (equivalent to $101.43 \mathrm{U} . \mathrm{S}$. pounds) and libras (equivalent to 1.0143 U. S. pounds). Imports are shown chiefly in gross, legal, or net kilograms; for some commodities other metric units are employed.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in quetzales. The quetzal is equivalent to the United States dollar.

Suspension of gold standard:
March 6, 1933.
Introduction of exchange control:
No exchange control.
Primary source of trade statistics:
Memoria de los Labores del Ejeculivo en el Ramo de Hacienda y Crédito Público.

## Export-valuation system:

## HAITI

Export values employed by Haiti are f. o. b. Haitian port or frontier, including export duties.

## Import-valuation system:

Import values employed by Haiti are c. i. f., port of importation.
Composition of export statistics:
General exports. Bullion is included; specie is excluded. Parcel post is included. Transit and transshipment trade is excluded.

## Composition of import statistics:

General imports. Bullion is included; specie is excluded. Parcel post is included. Transit and transshipment trade is excluded.
System and units of weights and measures:
Metric system. Exports are shown chiefly in net kilograms; for some commodities other metric units are employed. Exports of bananas are recorded in bunches. Imports are shown chiefly in gross, legal, or net kilograms, but other metric units are employed for some commodities.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in gourdes. The gourde is pegged to the United States dollar at the fixed rate of 5 gourdes to the dollar.

Suspension of gold standard:
See under "Monetary unit" above.
Introduction of exchange control:
No exchange control.

## Primary source of trade statistics:

Annual Report of the Fiscal Representative, Haili.

## HONDURAS

## Export-valuation system:

Export values employed by Honduras are f. o. b. Honduran port or frontier, excluding export duties.

Import-valuation system:
Import values employed by Honduras are f. o. b. place of consignment, excluding consular fees as declared by merchants.

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is published separately.

## Composition of import statistics:

General imports. Bullion and specie are included. Parcel post is included. Transit and transshipment trade is published separately.

System and units of weights and measures:
Metric system. Up to and including the 1935-36 annual, exports were recorded chiefly in the libra (equivalent to 1.0143 United States pounds); for some commodities other units were employed. Beginning with the 1936-37 annual, exports have been reported chiefly in gross kilograms, but a number of other units (both metric and nonmetric) are employed. Exports of bananas are recorded in bunches. Since 1928, imports have been shown chiefly in gross kilograms.

## HONDURAS-Continued

Monetary unit employed in recording trade statistics:
Export statistics are recorded in lempiras. The lempira is pegged to the United States dollar at the fixed rate of two lempiras to the dollar. Import statistics are recorded in United States dollars.
Suspension of gold standard:
March 27, 1934.
Introduction of exchange control:
May 27, 1934.
Primary source of trade statistics:
Memoria del Subsecretario de Estado Encargado del Despacho de Hacienda $y$ Crédito Público.

## MEXICO

Export-valuation system:
Export values employed by Mexico are invoice values f. o. b., except in the case of petroleum and metals. Petroleum and its derivatives are valued on the basis of the average monthly prices quoted in New York, minus the export tax, transportation cost, and other expenses. The value of metals in the exports is the arithmetical average of the daily quotations for each month in the New York market, converted to national currency at the monthly average dollar quotations.
Import-valuation systern:
Import values employed by Mexico are invoice values, c. i. f. Mexican port.

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit trade is excluded.

Composition of import statistics:
General imports. Bullion, specie, and parcel post are included. Transit trade is excluded.

System and units of weights and measures:
Metric system. Exports and imports are shown in gross, legal, or net kilograms, and in a variety of other units. Most export commodities are recorded in gross kilograms, but bananas are reported in bunches. The legal kilogram predominates in the import statistics.
Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Mexican pesos.
Conversion factors for trade statistics:

| 1 Mexican peso $=$ |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $1929 \ldots \ldots$ | $\$ 0.4818$ | $1933 \ldots \ldots$ | $\$ 0.2810$ | $1937 \ldots \ldots$ | $\$ 0.2775$ |
| $1930 \ldots \ldots$ | .4713 | $1934 \ldots \ldots$ | .2774 | $1938 \ldots \ldots$ | .2212 |
| $1931 \ldots \ldots$ | .3549 | $1935 \ldots \ldots$ | .2778 | $1939 \ldots \ldots$ | .1930 |
| $1932 \ldots \ldots$ | .3185 | $1936 \ldots \ldots$ | .2776 |  |  |

Suspension of gold standard:
July 25, 1931.
Introduction of exchange control:
No exchange control.
Primary source of trade statistics:
Estadistica del Comercio Exterior, annual (not published since 1933); Revista de Estadistica, monthly; the annual statistics usually appear in some issue during the summer months.

## NICARAGUA

## Export-valuation system:

Export values employed by Nicaragua are f. o. b. Nicaraguan port or frontier, excluding duties and taxes, as declared by merchants.
Import-valuation system:
Import values employed by Nicaragua are f. o. b. port of embarkation in country of origin.

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded. Certain border trade is not included.

Composition of import statistics:
General imports. Bullion and specie are included. Parcel post is included. Transit and transshipment trade is excluded.

System and units of weights and measures:
Metric system. Exports are shown in gross kilograms. Exports of coffee are shown both in kilograms and in Spanish quintals of 100 libras ( 101.43 U. S. pounds or 46.09 kilograms). Exports of wood are shown in superficial feet. Exports of bananas are recorded in bunches. Imports are shown chiefly in gross or net kilograms; for a few commodities various other units are employed.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in gold cordobas. The gold cordoba is equivalent to the United States dollar.
Suspension of gold standard:
November 13, 1931.
Introduction of exclange control:
November 13, 1931.
Primary source of trade statistics:
Report of the Collector-General of Cusloms and High Commission (until 1933); Memoria del Recaudador-General de Aduanas y Alla Comision (1933 and after).

PANAMA
Export-valuation system:
Export values employed by Panama (as declared by merchants and verified by the customs) are f. o. b. Panamanian port or frontier, including export duties, except for bananas. Values for banana exports are official valuations per unit of quantity, revised semiannually.

Import-valuation system:
Import values employed by Panama are as declared by merchants and verified by the customs, f. o. b. place and date of consignment, as per consular invoice, including consular fees.

Composition of export statistics:
Domestic exports, except for panama hats from Ecuador, and that portion of bananas shipped from the port of Bocas del Toro which actually originates in Costa Rica. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded. Ships' stores are excluded.

## PANAMA-Continued

## Composition of import statistics:

General imports. Bullion, specie, and parcel post are included. Transit and transshipment trade is excluded. Ships' stores are excluded, unless and until landed for home consumption.

System and units of weights and measures:
Metric system. Exports are shown in a variety of units (many nonmetric). Bananas, the principal export commodity, are shown in bunches. Most import commodities are shown in gross or net kilograms; a few are recorded in legal kilograms.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in balboas. The balboa is equivalent to the United States dollar.

Suspension of gold standard:
See under "Monetary unit" above.
Introduction of exchange control:
No exchange control.
Primary source of trade statistics:
Bolelin de Estadistica. (Secretaria de Trabajo, Comercio e Industria, Seccion de Estadística.)

## PARAGUAY

Export-valuation system:
Export values employed by Paraguay are calculated "real" values.
Import-valuation system;
Import values employed by Paraguay are calculated "real" values.
Composition of export statistics:
Domestic exports. Gold and silver bullion and specie are excluded. Parcel post is excluded. Transit and transshipment trade is excluded.

Composition of import statistics:
Imports for consumption. Gold and silver bullion and specie are excluded. Parcel post is included. Transit and transshipment trade is excluded.

System and units of weights and measures:
Metric system. Exports are almost entirely shown in gross or net kilograms; a few commodities are recorded in other metric units. Exports of bananas are reported in bunches. Imports are shown chiefly in gross, legal, or net kilograms.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Argentine gold pesos. The Paraguayan gold peso is equivalent to the Argentine gold peso.

Conversion factor for trade statistics:
1 Argentine gold peso=


## PARAGUAY-Continued ${ }^{-}$

## Suspension of gold standard:

See under "Monetary unit" above.
Introduction of exchange control:
June 28, 1932.
Primary source of trade statistics:
Memoria de la Direccion General de Estadistica.

## Export-valuation system:

Export values employed by Peru are f. o. b. frontier, excluding export duties.

## Import-valuation system:

Import values employed by Peru are c. i. f. frontier.
Composition of export statistics:
Domestic exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded. Ships' stores, including bunker coal, are included.

## Composition of import statistics:

Imports for consumption. Bullion and specie are included. Parcel post is included. Transit and transshipment trade is excluded. Ships' stores, including bunker coal, are excluded unless and until landed for home consumption.

System and units of weights and measures:
Metric system. Exports are principally shown in gross kilograms, but a number of other metric units are employed. Exports of metals and certain other minerals are recorded in net kilograms. Imports are shown chiefly in gross or legal kilograms, but for some commodities other metric or nonmetric units are employed.

Monetary unit employed in recording trade statistics:
Until 1929, trade statistics were recorded in Peruvian pounds, equivalent to the pound sterling, and consisting of 10 soles. Beginning in 1930, trade statistics were recorded in soles.

Conversion factors for trade statistics:

| $1 \mathrm{sol}=$ |  |  |  |
| :---: | :---: | :---: | :---: |
| 1929 | \$0. 4000 | 1935 | \$0. 2389 |
| 1930 | . 3660 | 1936 | . 2490 |
| 1931 | . 2800 | 1937 | . 2520 |
| 1932 | . 2130 | 1938 | . 2242 |
| 1933 | . 1890 | 1939 | - 1877 |

Suspension of gold standard:
May 18, 1932.
Introduction of exchange control:
No exchange control. A form of exchange stabilization is employed from time to time.

Primary source of trade statistics:
Anuario del Comercio Exterior del Peri. (Departamento de Estadistica General de Aduanas.)

Export-yduggicn yfliminnem
Export valuestmpoyed by Uruguay are commercial valuations, i. e., "real" or market values.

Import-valuation system:
Import values employed by Uruguay are compiled on the basis of officially appraised valuations. In the period 1929 to date, the official customs valuations have ranged from 20 to 35 percent lower than the actual values.

## Composition of export statistics:

Domestic exports. Bullion is included. Specie and parcel post are excluded. Transit and transshipment trade (with certainexceptions) is excluded. Ships' stores shipped from the port of Montevideo are included. No data are published concerning specie movements.

## Composition of import statistics:

Imports for consumption. Bullion is included. Specie and parcel post are excluded. Transit and transshipment trade (with certain exceptions) is excluded. Ships' stores, except bunker coal, are excluded, unless and until landed for home consumption. No data are published concerning specie movements.

System and units of weights and measures:
Metric system. Exports are reported chicfly in legal kilograns or metric tons. Imports are recorded chiefly in gross, legal, or net kilograms or metric tons, although some import commoditics are reported in other metric or nonmetric units.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in Uruguayan peyos.
Conversion factors for trade statistics:

| 1 Uruguayan peso= |  |  |  |
| :---: | :---: | :---: | :---: |
| 1929 | \$0.9863 | 1935 | \$0. 4510 |
| 1930 | . 85887 | 1936 | . 5237 |
| 1931 | . 5536 | 1937 | . 5595 |
| 1932 | . 4706 | 1938 | . 5697 |
| 1933. | . 4863 | 1939. | . 4995 |
| 1934. | . 4643 |  | . 4005 |

Suspension of gold standard:
August 8, 1914.
Introduction of exchange control:
September 7, 1931.
Primary source of trade statistics:
Anuario Estadistico de la República Oriental del Uruguay, vol. II. (Dirección General de Estadistica.)

## VENEZUELA

## Export-valuation system:

Export values employed by Venezuela are in principle current market values, f. o. b. Venezuelan port or frontier, including export duties and taxes, but in fact the values assigned to petroleum, the dominant export, are greatly in excess of market values.

## Import-valuation system:

Import values employed by Venezuela are f. o. b., as per consular invoices.

## VENEZUELA-Continued

## Composition of export statistics:

General exports. Bullion and specie are included. Parcel post is excluded. Transit and transshipment trade is excluded.. Because of the small reexports, the figures closely correspond to domestic exports.

## Composition of import statistics:

General imports. Bullion, specie, and parcel post are included. Transit and transshipment trade is, excluded. Air commerce is.excluded.

System and units of weights and measures:
Metric system. Exports of petroleum and derivatives are shown in gross metric tons; other exports are recorded in gross kilograms. Imports are shown in gross kilograms.

Monetary unit employed in recording trade statistics:
Trade statistics are recorded in bolivares.

## Conversion factors for trade statistics:



Suspension of gold standard:
No date assignable.
Introduction of exchange control:
December 12, 1936.

## Primary source of trade statistics:

Estadistica Mercantil y Maritima. (Ministerio de Hacienda.) Issued each year for first and second semesters. Not cumulative; no annual is issued (except in 1937).

## ADDENDUM.-CONVERSION FACTORS: UNITED STATES WEIGHTS AND MEASURES AND THE METRIC SYSTEM ${ }^{1}$

## Units of length

1 inch $=0.0254$ meter.
1 foot $=$
1 yard $=$
1 inch $=$
1.9048 meter.
1 inch $=25.5400$ meter.
$=2001$ millimeters

1 meter $\quad=39.37$ inches .
1 meter $=3.2808$ feet.
1 meter $=1.0936$ yards.
1 centimeter $=.3937$ inch.
1 millimeter $=.0394$ inch.

## Units of area

1 square foot $=0.0929$ square meter. 1 square meter $=10.7639$ square feet. 1 square yard $=.8361$ square meter. 1 square meter $=1.1960$ square yards.

## Units of volume

1 cubic foot $=0.0283$ cubic meter. $\quad 1$ cubic meter $=35.3145$ cubic feet. 1 cubic yard $=.7646$ cubic meter.

1 cubic meter $=1.3079$ cubic yards.

Units of capacity, liquid measure

| 1. quart $=0.9463$ liters. | 1 liter $=1.0567$ quarts. |
| :--- | :--- |
| 1 gallon $=3.7853$ liters. | 1 liter $=.2642$ gallon. |

## Units of weight

1 pound ${ }^{2} \quad 1=\quad 0.4536$ kilogm. $\quad 1$ kilogram $=\quad 2.2046$ pounds. 1 hundredweight ${ }^{3}=45.3592$ kilogms. 1 metric quintal $=220.4622$ pounds. 1 short ton $\quad=907.1849$ kilogms. I metric ton $\quad=2,204.6223$ pounds. 1 long ton $=1,016.0470$ kilogms.

[^5]
[^0]:    ${ }^{1}$ All data are preliminary.
    Source: Complled from official statistics of the U.S. Department of Commerce.

[^1]:    Source: Compiled from Foreion Commerce and Navigation of the United States.

[^2]:    In the Lague of Nations Rediew of World TYade.

[^3]:    2 The c. 1. f. basis usually includes cost of the merchandiso, and insurance and frolght to a specffod point (customarily the port of debarkation in the country of destination). The f. o. b. (free on board) basls usually Includes the cost of the merchandise, and all charges incldont to placing the poods on vessels nt tho port of embarkation in the country of origin. Omelaj values are arbitrary valuntions placed on goods in the importing or exporting country for the purpose of essessigg import or export duties and of recordiug trade statistics.

[^4]:    1 The Chilean peso of 6 pence gold is equivalent to $\$ 0.2081$, but the offcial rate of the Chilean peso (avergqe for July 1040) was $\$ 0.051 \Omega$. The bollivinno of 18 pence storling is equivalent to $\$ 0.3080$, but tho controlled rate of the boilviano (average for July 1910) was $\$ 0.0247$.

[^5]:    ${ }^{1}$ Source: U. S. Bureau of Standards.
    ${ }^{2}$ Avoirdupois.
    8100 pounds.
    100

