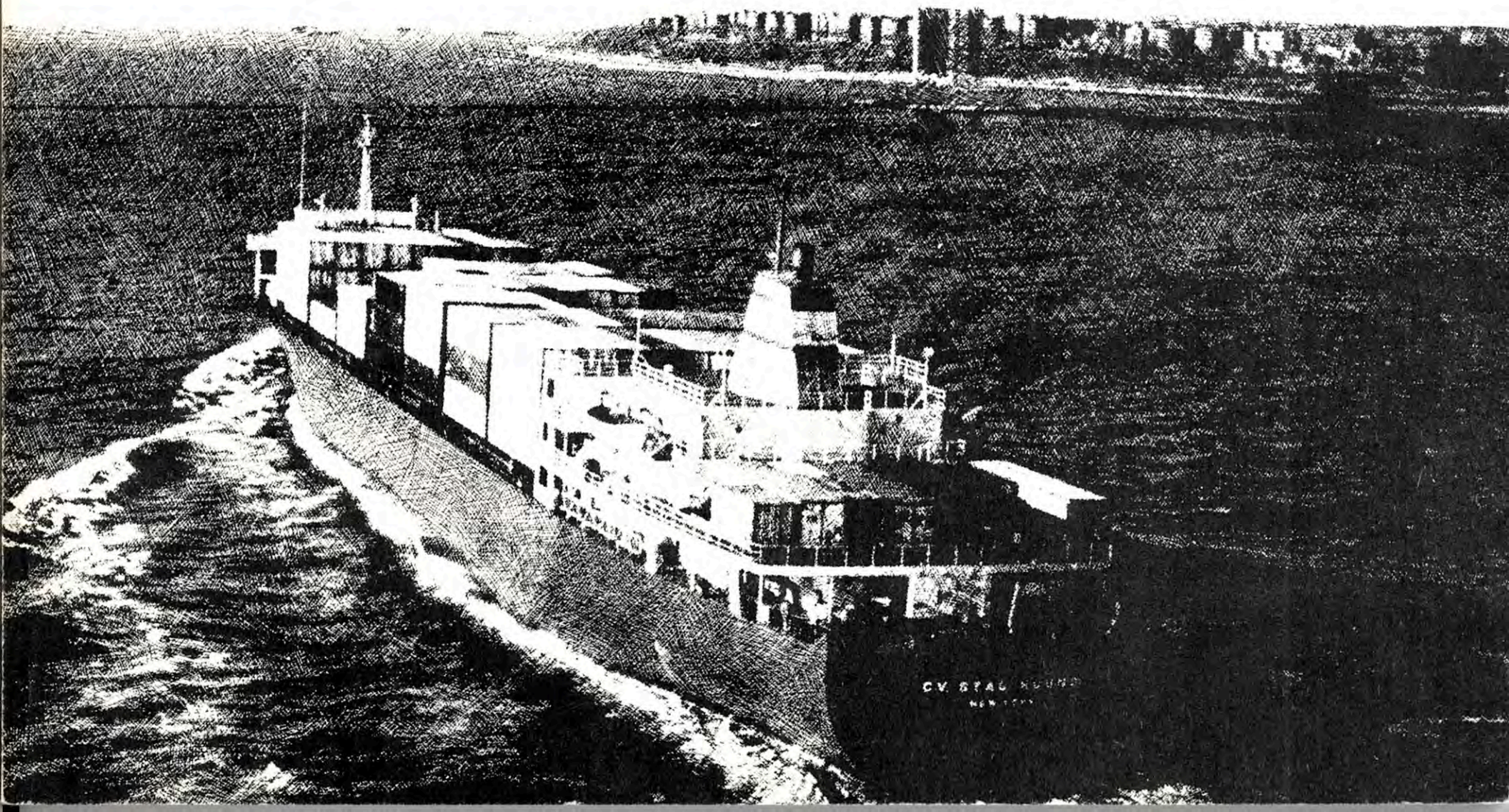


CONTAINERIZED CARGO STATISTICS

CALENDAR YEAR 1979



U.S. DEPARTMENT OF COMMERCE
Maritime Administration



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CALENDAR YEAR 1979



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MARITIME ADMINISTRATION

OFFICE OF TRADE STUDIES AND STATISTICS
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INTRODUCTION

The statistics exhibited in this publication were collected from Container/Trailer Report - Foreign Trade, Form MA-578A (Revised 12-77) by the Maritime Administration, as required by Section 212(A) of the Merchant Marine Act of 1936 (as amended). These reports are filed by a designated agent or the operator of any vessel of 1,000 or more gross registered tonnage carrying 25 or more 8x8x20 foot (Twenty-foot Equivalent Units (TEU)) cargo containers/trailers units. In addition to the filings of all commercial merchant vessels, forms are filed for all voyages of merchant vessels operated by or for the account of the Department of Defense, except vessels of the Military Sealift Command fleet.

Although most of the cargo movements described in this publication are generally assumed to be within the scope of liner service, the statistics shown include containerized cargo transported on non-liner service and, in some cases, transported

aboard tanker vessels. All information reported is based upon the port-of-loading and the port-of-unloading of cargo and does not necessarily reflect the origin or the ultimate destination of the cargo.

The form MA-578A was revised and then instituted as of January 1, 1978. This revision eliminated two statistical categories (number of containers and cargo cubic feet) from the 1978 statistics while creating two new statistical categories (Loaded TEU's and Empty TEU's). A collection of Twenty-foot Equivalent Units (TEU's) was included for the purpose of creating a better working knowledge of the actual flow of containers through individual U.S. and foreign ports.

U.S. Containerized Foreign Trade - 1979

During calendar year 1979 U.S. containerized foreign trade tonnage totalled 31.6 million long tons, representing a 4 percent increase over 1978 (Table I). Of this total figure, 30.6 million long tons were classified as commercial cargo. Total containerized trade also amounted to 3.3 million 20-foot equivalent units (TEU's), which was a 9 percent increase over the 1978 figure.

Containerized export tonnage increased 12 percent during 1979 and totalled 17.7 million long tons. Total TEU's moving outbound reached 1.8 million, an increase of over 17 percent. In contrast, containerized import tonnage fell off 4 percent totalling 13.8 million long tons, while import TEU's increased 2 percent and totalled 1.5 million.

U.S.-flag participation continued its downward trend, in overall container trade, totalling 8.8 million long tons (Table II). This represented a 4 percent drop compared to 1978 and lowered the U.S.-flag participation to 28 percent. U.S.-flag participation in the U.S. containerized foreign trade has dropped 15 percent during the last four years. To heighten the U.S. fleet's peril, U.S.-flag vessels transported only 26 percent of the total commercial tonnage figure during 1979 and actually carried 5 percent less cargo tonnage than was carried during 1978.

U.S.-flag imports totalled 3.7 million long tons, representing only 26.4 percent of containerized imports and dropping 15 percent below the 1978 figure. U.S.-flag export tonnage actually increased 5 percent during 1979 and totalled 5.2 million long tons. However, the overall increase in containerized export tonnage caused the U.S.-flag participation of exports to fall to 29 percent (26 percent for commercial tonnage).

Even though the U.S.-flag participation fell to 26 percent, the U.S. fleet remained far ahead of all other fleets (Table III). The West German fleet slipped in front of Japan's fleet to rank second during 1979 and accounted for 12.5 percent of U.S. containerized foreign trade. Japanese-flag vessels ranked third with 10.1 percent and United Kingdom-flag vessels followed with 8.9 percent. Following these fleets, in order, were Denmark (5.9%), Liberia (5.3%), and Singapore (5.3%).

Containerized trade between the United States and the Far East decreased 3 percent during 1979 and totalled 12.3 million long tons. The U.S./Far East trade accounted for 39 percent of all U.S. containerized cargo tonnage. Containerized cargo tonnage transported between the U.S. and Europe increased 7 percent, totalled 10.4 million long tons and represented 33 percent of overall U.S. container tonnage. U.S./Mediterranean containerized trade experienced a 12 percent increase and totalled 2.9 million long tons. The total tonnage of containerized cargo shipped between the U.S. and Australasia increased 14 percent during 1979 and reached 1.6 million long tons. These four trade areas accounted for 86 percent of all U.S. containerized foreign trade tonnage.

Trade Route

Over 30 percent of U.S. containerized cargo tonnage was transported on Trade Route No. 29 (U.S. Pacific/Far East) during 1979. Trade Route No. 29 tonnage totalled 9.7 million long tons which represented a 1 percent increase compared to 1978 (Table IV). Imports on this trade route totalled 3.6 million long tons (Table V), while exports reached 6.1 million long tons (Table VI). Trade Route No. 29 was the only route where over one million TEU's were transported.

The second ranking trade route was Trade Route No. 5-7-8-9 (U.S. Atlantic/United Kingdom, Ireland and Continental Europe) totalling 6.0 million long tons and 622 thousand TEU's. Trade Route No. 5-7-8-9 accounted for 19 percent of both total tonnage and total TEU's during 1979. Trade Route No. 12 (U.S. Atlantic/ Far East) ranked third with 2.5 million long tons, but suffered a 13 percent drop in total tons. Following as the fourth ranked route was Trade Route No. 10 (U.S. North Atlantic/Mediterranean) which totalled 1.9 million long tons, a 1 percent decrease from the 1978 level. Ranking fifth through eighth were: Trade Route No. 21 (U.S. Gulf/United Kingdom, Ireland and Continental Europe), with 1.7 million long tons; Trade Route No. 11 (U.S. South Atlantic/United Kingdom, Ireland and Continental Europe) with 1.2 million long tons; Trade Route No. 16 (U.S. Atlantic & Gulf/Australasia) with 1.1 million long tons; and Trade Route No. 4 (U.S. Atlantic/Caribbean) with one million long tons.

Among the top 20 trade routes, Trade Route No. 18 (U.S. Atlantic & Gulf/Red Sea through Burma) experienced the largest percentage growth (92%) by accounting for 660 thousand long tons.

U.S. North Atlantic

After experiencing a slight decrease in containerized cargo tonnage during 1978, the U.S. North Atlantic coastal district rebounded during 1979, totalling 12.5 million long tons (Table VII). This represented a 2 percent increase over 1978 and accounted for 40 percent of all U.S. containerized cargo trade. Imports decreased 3 percent and totalled 6.4 million long tons (47 percent of U.S. total), while exports increased 8 percent to reach 6.1 million long tons (34 percent of U.S. total).

While suffering a 5 percent decrease in total containerized tonnage, the port of New York remained the leading U.S. port with almost 7 million long tons (Table VIII) and accounted for 22 percent of the overall containerized trade and 56 percent of the U.S. North Atlantic's container trade. Container import tonnage through New York facilities decreased 10 percent during 1979 and totalled 4.2 million long tons. New York's container export tonnage figure increased 2 percent, however, and totalled 2.8 million long tons. New York was also the leading port in terms of total TEU's with 736 thousand, which also represented 22 percent of the U.S. total (Table IX).

Baltimore ranked fourth among all U.S. ports in containerized tonnage accounting for 2.5 million long tons, which represented a 21 percent increase over 1978. Norfolk ranked sixth overall and totalled 1.8 million long tons. Philadelphia and Boston were the only other U.S. North Atlantic ports showing large amounts of container tonnage during 1979, with 793 thousand and 363 thousand long tons, respectively. Philadelphia's total tonnage represented an increase of 26 percent over 1978.

U.S. South Pacific

Containerized cargo tonnage shipped through U.S. South Pacific ports during 1979 increased 8 percent over the previous year and totalled just shy of 9 million long tons to account for 28 percent of all U.S. container tonnage. Exports dominated the trade with 5.5 million long tons for an increase of 11 percent over 1978 outbound cargoes. The import container figure of 3.5 million long tons was 2 percent higher than 1978's. Los Angeles was the leading South Pacific port and ranked second among all U.S. ports in terms of total containerized tonnage with 3.7 million long tons which accounted for 41 percent of the South Pacific coastal districts' tonnage. Oakland's containerized cargo tonnage increased 36 percent (64 percent on the import

side) and totalled 2.6 million long tons, allowing Oakland to rank third overall. Long Beach ranked seventh among all U.S. ports and totalled 1.7 million long tons, up 12 percent from 1978. Containerized tonnage moving through the port of San Francisco dropped 23 percent during 1979 and totalled 945 thousand long tons.

U.S. South Atlantic

During 1979 the amount of containerized cargo tonnage shipped through U.S. South Atlantic ports totalled 3.5 million long tons, which was an increase of 7 percent over 1978. Imports within the region dropped off 10 percent in 1979 and totalled 1.2 million long tons. Exports, however, reached 2.3 million long tons for a 19 percent increase. The leading South Atlantic port in terms of containerized tonnage was Charleston with 1.3 million long tons, which ranked ninth among all U.S. ports and represented 37 percent of the U.S. South Atlantic containerized tonnage. Miami was the second leading South Atlantic port with 976 thousand long tons representing a 29 percent increase over 1978. Other South Atlantic ports showing substantial containerized cargo movements were Savannah (556 thousand long tons), Jacksonville (283 thousand long tons) and Wilmington, N.C. (261 thousand long tons).

U.S. North Pacific

Containerized cargo tonnage handled by U.S. North Pacific ports during 1979 decreased 9 percent and totalled a little over 3 million long tons. Import tonnage, which decreased 26 percent, totalled 1.3 million long tons while export tonnage reached 1.7 million long tons, for an increase of 10 percent. Despite a 10 percent decrease in container

tonnage, the Port of Seattle remained as the leading North Pacific port with 2.2 million long tons, ranking Seattle fifth among all U.S. ports and accounting for 74 percent of North Pacific container trade. Seattle's import tonnage decreased 33 percent while the export tonnage increased 24 percent. Portland was the second leading North Pacific port with 562 thousand long tons and Tacoma followed with 187 thousand long tons.

U.S. Gulf

The U.S. Gulf Coast continued to experience large increases in its annual containerized cargo tonnage figures. During 1979 containerized cargo totalled 2.9 million long tons which was an increase of 19 percent over 1978. Exports increased 28 percent and reached 1.7 million long tons, while imports increased 9 percent and totalled 1.2 million long tons. Houston was the leading Gulf port (eighth among all U.S. ports) with 1.4 million long tons for an increase of 13 percent over 1978. New Orleans ranked tenth among all U.S. ports with 1.2 million long tons. The remaining Gulf ports showing substantial containerized cargo tonnage were Gulfport (163 thousand long tons) and Galveston (141 thousand long tons).

Puerto Rico, Great Lakes and Hawaii

Containerized cargo moving through Puerto Rico increased 23 percent during 1979 and totalled 401 thousand long tons. San Juan accounted for 86 percent of Puerto Rico's container tonnage and totalled 347 thousand long tons.

Hawaii's containerized cargo tonnage decreased 2 percent during 1979 and only reached 93 thousand long tons. Honolulu accounted for all of the container cargo moving into and out of Hawaii.

The U.S. Great Lakes ports totalled 159 thousand long tons during 1979 for an increase of 14 percent over 1978. Exports increased 22 percent and imports decreased 6 percent. Chicago was the leading Great Lakes port totalling 58 thousand long tons and accounting for 36 percent of the coastal district's container total tonnage. Detroit handled 48 thousand long tons, while Milwaukee followed with 31 thousand long tons.

Foreign Ports

Japan remained the United States' leading trading partner, during 1979, in terms of oceanborne containerized cargo tonnage (Table X). A total of 6.6 million long tons, which was a decrease of 18 percent from the 1978, was transported between Japan and the United States. Trade with Japan represented 22 percent of all U.S. containerized foreign trade tonnage and topped both the import (2.9 million long tons) and export (3.7 million long tons) categories. Kobe, Japan was the leading foreign port in total tonnage and in import tonnage, totalling 3.2 million long tons and 1.4 million long tons, respectively. Kobe's overall container tonnage figure was 5 percent below the level attained during 1978. Tokyo and Yokohama also experienced decreases in container tonnage during 1979. Tokyo totalled 1.4 million long tons (20 percent decrease) and ranked fifth overall, while Yokohama totalled 1 million long tons (50 percent decrease) and ranked seventh. The remaining Japanese ports showing large container tonnage totals were Nagoya (673 thousand long tons) and Osaka (218 thousand long tons).

The Netherlands remained second behind Japan in container tonnage handling 3.2 million long tons, which was an increase of 8 percent over 1978. Rotterdam ranked second to Kobe and totalled 3 million long tons of containerized cargo during

1979, which represented a 6 percent increase over 1978. Ninety-six percent of the Netherlands container tonnage was transported through Rotterdam. West Germany followed the Netherlands with 2.6 million long tons. The most active West German ports were Bremerhaven (1.9 million long tons and ranking fourth) and Hamburg (582 thousand long tons, an increase of 17 percent). The Republic of China (Taiwan) experienced a 32 percent growth of containerized tonnage and totalled 2.3 million long tons. Keelung, Taiwan ranked sixth overall and totalled 1.3 million long tons (25 percent increase), while Kaohsiung, Taiwan accounted for 1 million long tons (44 percent increase) and ranked eighth overall. Hong Kong's total tonnage increased 11 percent, reaching 2 million tons to rank third among all ports. The United Kingdom's containerized cargo tonnage fell slightly to 1.8 million long tons. Greenock, Scotland was the leading United Kingdom port with 461 thousand long tons.

Italy experienced a 37 percent growth in container tonnage totalling 1.5 million long tons. Leghorn and Genoa were the leading Italian ports with 806 thousand and 437 thousand long tons, respectively. Among the top 50 foreign ports, Palermo, Italy experienced the highest percentage growth (380 percent).

For the first time, France and Australia each reached the 1 million long ton level for containerized trade with the United States. France's total tonnage increased 21 percent, the leading port being LeHavre (929 thousand long tons) and Australia's total tonnage increased 26 percent, with Melbourne and Sydney the most active ports. Of the countries trading more than 100 thousand long tons with the U.S., Saudi Arabia experienced the greatest tonnage increase, that being 114 percent. Jedda, Saudi Arabia alone experienced a 143 percent increase over 1978.

Table I

Total All Flags^{1/}

Year	Loaded TEU's (1978-79) ^{3/} No. of Containers (1972-77) ^{2/}				Empty TEU's (1978-79) ^{3/} Cubic Feet (1972-77)				Tonnage			
	Total	US%	Commercial	US%	Total	US%	Commercial	US%	Total	US%	Commercial	US%
<u>TOTAL INBOUND & OUTBOUND</u>												
1979	3,330.3	33.9	3,187.3	31.1	225.8	38.7	225.8	38.7	31,576.4	28.0	30,602.5	26.2
1978	3,038.9	34.0	2,921.7	31.4	197.8	31.4	196.6	31.0	30,193.2	30.7	29,356.9	28.8
1977	2,033.8	37.0	1,889.2	34.8	N/A	N/A	N/A	N/A	28,226.0	35.6	27,255.6	33.4
1976	1,939.9	39.4	1,847.3	36.5	N/A	N/A	N/A	N/A	26,735.3	38.5	25,688.3	36.3
1975	1,640.3	44.3	1,557.0	41.4	2,523,259	43.8	2,385,812	40.7	22,322.4	43.4	21,325.6	41.0
1974	1,650.0	47.1	1,525.3	44.0	2,576,129	46.4	2,384,936	43.3	22,351.3	45.0	20,818.8	42.3
1973	1,431.5	45.2	1,326.7	41.2	2,162,879	43.9	2,017,544	40.2	18,625.6	41.9	17,487.2	38.5
1972	1,090.5	48.0	956.1	40.9	1,668,388	44.5	1,488,909	38.0	13,452.4	43.5	12,076.8	37.3
<u>TOTAL INBOUND</u>												
1979	1,530.8	32.0	1,505.3	31.0	162.6	42.0	162.6	42.0	13,830.7	26.4	13,701.0	25.8
1978	1,506.9	33.5	1,492.0	32.9	79.3	37.0	79.1	36.7	14,425.0	29.8	14,362.6	30.0
1977	1,068.7	35.8	1,005.8	36.8	N/A	N/A	N/A	N/A	14,119.2	35.1	14,042.1	34.8
1976	995.9	37.2	984.4	36.5	N/A	N/A	N/A	N/A	12,920.6	36.8	12,814.3	36.3
1975	802.2	43.0	792.5	42.3	1,221,029	44.2	1,202,154	43.3	10,213.0	43.6	10,111.9	43.3
1974	819.9	45.4	802.9	44.8	1,311,157	46.4	1,280,264	45.7	10,377.6	43.4	10,190.0	43.0
1973	733.2	43.9	720.8	43.0	1,141,701	44.1	1,120,330	43.1	8,805.8	40.1	8,704.8	39.5
1972	588.0	45.8	567.4	43.9	908,745	43.6	876,463	41.6	6,816.5	40.1	6,684.4	39.0
<u>TOTAL OUTBOUND</u>												
1979	1,799.5	35.5	1,682.0	31.2	63.2	30.2	63.2	30.2	17,745.7	29.2	16,901.5	26.5
1978	1,532.0	34.6	1,429.7	29.9	118.5	27.7	117.5	27.2	15,768.2	31.5	14,994.3	28.0
1977	965.1	38.2	883.4	32.6	N/A	N/A	N/A	N/A	14,106.8	36.2	13,213.5	31.9
1976	944.0	41.8	862.9	36.6	N/A	N/A	N/A	N/A	13,814.7	40.2	12,874.0	36.0
1975	838.1	45.5	764.6	40.4	1,302,230	43.5	1,183,658	38.0	12,109.4	43.2	11,213.7	38.9
1974	830.1	48.8	722.3	43.1	1,264,972	46.5	1,104,672	40.6	11,973.7	46.4	10,628.8	41.7
1973	698.3	46.5	605.8	39.0	1,021,178	43.7	897,214	36.5	9,819.8	43.6	8,782.3	37.5
1972	502.4	50.5	388.6	36.6	759,643	45.6	612,446	33.0	6,635.9	47.0	5,391.4	35.2

^{1/} Figures in thousands; tons in long tons (2,240 lbs.); total includes commercial and defense cargoes

^{2/} Mixed units of standard and non-standard size containers

^{3/} Twenty-foot Equivalent Units

Table II

Total U.S. Flag^{1/}

US%	Year	Loaded TEU's (1978-79) ^{3/} No. of Containers (1972-1977) ^{2/}		Empty TEU's (1978-79) ^{3/} Cubic Feet (1972-77)		Tonnage	
		Total	Commercial	Total	Commercial	Total	Commercial
<u>TOTAL INBOUND & OUTBOUND</u>							
26.2	1979	1,129.7	992.7	87.5	87.5	8,848.4	8,039.6
28.8	1978	1,034.6	918.9	62.1	60.9	9,270.4	8,438.8
33.4	1977	751.6	658.1	N/A	N/A	10,058.9	9,102.4
36.3	1976	764.4	674.4	N/A	N/A	10,300.4	9,282.1
41.0	1975	727.4	644.9	1,107,554.9	971,325.7	9,695.2	8,745.8
42.3	1974	777.8	671.3	1,196,002.1	1,033,366.6	10,061.1	8,813.9
38.5	1973	646.8	546.4	949,114.4	810,267.3	7,809.3	6,729.7
37.3	1972	522.9	391.1	742,630.9	566,521.3	5,852.3	4,502.5
<u>TOTAL INBOUND</u>							
25.8	1979	490.7	467.4	68.4	68.4	3,657.1	3,547.1
30.0	1978	505.0	490.9	29.3	29.0	4,306.0	4,243.6
34.8	1977	382.9	370.3	N/A	N/A	4,955.6	4,882.4
36.3	1976	370.0	359.0	N/A	N/A	4,749.1	4,650.6
43.3	1975	354.6	336.0	540,236.0	521,414.8	4,459.6	4,378.5
43.0	1974	372.4	359.8	608,163.2	584,765.0	4,505.0	4,382.3
39.5	1973	322.2	310.3	503,121.2	482,427.4	3,532.6	3,436.7
39.0	1972	269.1	248.8	396,094.4	364,385.0	2,731.7	2,603.6
<u>TOTAL OUTBOUND</u>							
26.5	1979	639.0	525.3	19.1	19.1	5,191.3	4,492.5
28.0	1978	529.6	428.0	32.8	31.9	4,964.4	4,195.2
31.9	1977	368.7	287.8	N/A	N/A	5,103.3	4,220.0
36.0	1976	394.7	315.4	N/A	N/A	5,551.3	4,631.5
38.9	1975	381.7	308.9	567,318.0	449,910.8	5,235.6	4,367.3
41.7	1974	405.4	311.4	587,838.9	448,601.5	5,556.1	4,431.5
37.5	1973	324.4	236.0	445,993.2	327,839.8	4,276.7	3,292.9
35.2	1972	253.8	142.2	346,536.5	202,136.2	3,120.5	1,898.9

^{1/} Figures in thousands; tons in long tons (2,240 lbs.); total includes commercial and defense cargoes

^{2/} Mixed units of standard and non-standard size containers

^{3/} Twenty-foot Equivalent Units

Table III
 Percentage of Containerized Cargo
 By Flag of Vessel
 Commercial Long Tons

<u>Flag Vessel</u>	<u>Percent of Total</u>	<u>Percent of Imports</u>	<u>Percent of Exports</u>
United States	26.2	25.8	26.5
West Germany	12.5	12.9	12.1
Japan	10.1	8.6	11.4
United Kingdom	8.9	7.1	10.8
Denmark	5.9	6.1	5.9
Liberia	5.3	5.7	5.0
Singapore	5.3	4.9	5.8
Panama	3.8	3.7	3.9
U.S.S.R.	3.7	2.8	4.6
Sweden	3.2	3.6	2.9
France	2.5	2.6	2.4
Norway	1.9	1.7	2.2
Italy	1.5	1.9	1.1
Greece	1.3	0.6	2.0
Netherlands	1.0	0.7	1.4
Republic of Korea (S. Korea)	0.7	0.5	0.9
Israel	0.5	0.8	0.2
British Colonies	0.5	0.3	0.7
Yugoslavia	0.5	0.3	0.3
Poland	0.4	0.6	0.3
Belgium	0.4	0.5	0.3
Spain	0.3	0.4	0.3
Brazil	0.3	0.1	0.5
All Other Flags	0.2	0.3	0.2
	4.9	8.9	0.2

Table IV
 Containerized Cargo on Selected
 Trade Routes ^{1/}
 Calendar Year 1979
 Top Twenty Trade Routes

<u>Trade Routes</u>	<u>Loaded TEU's</u>	<u>% of Total</u>	<u>Total Tonnage</u>	<u>% of Total</u>	<u>Percent Change</u>
29	1,057	31.7	9,701	30.7	- 1
5-7-8-9	622	18.7	5,981	18.9	- 4
12	287	8.6	2,528	8.0	-13
10	212	6.4	1,901	6.0	- 1
21	221	6.6	1,720	5.4	20
11	141	4.2	1,248	3.9	7
16	96	2.9	1,132	3.6	19
4	93	2.8	1,008	3.2	15
26	96	2.9	922	2.9	5
17	79	2.4	725	2.3	25
18	61	1.8	660	2.1	92
13	63	1.9	648	2.0	33
27	39	1.2	493	1.6	6
6	32	1.0	424	1.3	5
1	39	1.2	402	1.3	16
91	46	1.4	401	1.3	23
19	33	1.0	367	1.2	-12
65	29	0.9	323	1.0	70
2	8	0.2	126	0.4	62
Trade Area I	8	0.2	113	0.4	7
All other routes	68	2.0	753	2.4	-21
Total	3,330		31,576		

^{1/} All figures are in thousands; tons are in long tons (2,240 lbs.); includes Department of Defense cargoes

Table V
 Containerized Inbound Cargo on Selected
 Trade Routes ^{1/}
 Calendar Year 1979
 Top Twenty Trade Routes

<u>Trade Routes</u>	<u>Loaded TEU's</u>	<u>% of Total</u>	<u>Total Tonnage</u>	<u>% of Total</u>
29	475	31.0	3,629	26.2
5-7-8-9	308	20.1	3,032	21.9
12	185	12.1	1,471	10.6
10	118	7.7	1,054	7.6
21	83	5.4	692	5.0
26	50	3.3	465	3.3
16	32	2.1	480	3.5
11	45	2.9	432	3.1
4	24	1.6	313	2.3
13	28	1.8	292	2.1
27	17	1.1	248	1.8
6	18	1.2	229	1.7
17	26	1.7	229	1.7
65	21	1.4	221	1.6
1	20	1.3	216	1.6
19	19	1.2	183	1.3
91	20	1.3	170	1.2
18	7	0.5	68	0.5
Trade Area I	4	0.3	58	0.4
2	2	0.1	36	0.3
All other routes	29	1.9	313	2.3
Total	1,531		13,831	

^{1/} All figures are in thousands; tons are in long tons (2,240 lbs.); includes Department of Defense cargoes.

Table VI
 Containerized Outbound Cargo on Selected
 Trade Routes 1/
 Calendar Year 1979
 Top Twenty Trade Routes

<u>Trade Routes</u>	<u>Loaded TEU's</u>	<u>% of</u>		
		<u>Total</u>	<u>Tonnage</u>	
29	582	32.3	6,072	34.2
5-7-8-9	314	17.4	2,949	16.6
12	101	5.6	1,058	6.0
21	138	7.8	1,006	5.7
10	94	5.2	847	4.8
11	96	5.3	815	4.6
4	68	3.8	696	3.9
16	64	3.6	652	3.7
18	54	3.0	592	3.3
17	54	3.0	495	2.8
26	46	2.6	457	2.6
13	35	1.9	356	2.0
27	22	1.2	246	1.4
91	26	1.4	230	1.3
6	14	0.8	195	1.1
1	19	1.1	186	1.1
19	14	0.8	184	1.0
65	8	0.4	102	0.6
2	6	0.3	90	0.5
Trade Area I	4	0.2	55	0.3
All other routes	41	2.3	463	2.6
Total	1,800		17,746	

1/ All figures are in thousands; tons are in long tons (2,240 lbs.); includes Department of Defense cargoes

Table VIII
 Containerized Cargo Tonnage by Selected
 U.S. Ports*
 Calendar Years 1978-79
 (Thousands of Long Tons)

U.S. Port	Total Tonnage			Import Tonnage			Export Tonnage		
	1979	1978	% Change	1979	1978	% Change	1979	1978	% Change
New York	6,962	7,359	-5	4,152	4,614	-10	2,810	2,745	2
Los Angeles	3,659	3,622	1	1,568	1,591	-1	2,091	2,031	3
Oakland	2,654	1,954	36	688	419	64	1,966	1,535	28
Baltimore	2,469	2,044	21	990	805	23	1,479	1,239	19
Seattle	2,241	2,477	-10	981	1,459	-33	1,260	1,018	24
Norfolk	1,802	1,793	1	637	602	6	1,165	1,191	-2
Long Beach	1,705	1,529	12	929	965	-4	776	564	38
Houston	1,389	1,226	13	513	506	1	876	720	22
Charleston	1,272	1,060	20	337	302	12	935	758	23
New Orleans	1,163	1,024	14	393	448	-12	770	576	34
Miami	976	757	29	376	318	18	600	439	37
San Francisco	945	1,234	-23	285	406	-30	660	828	-20
Philadelphia	793	630	26	420	388	8	373	242	54
Portland, Ore.	562	516	9	142	118	20	420	398	6
Savannah	556	610	-	208	243	-14	348	367	-5
Boston	363	359	1	227	236	-4	136	123	10
San Juan	347	298	16	143	141	1	204	157	30
Jacksonville	283	257	10	85	78	9	198	179	11
Wilmington, N.C.	261	421	-38	96	244	-61	165	177	-7
Tacoma	187	261	-28	121	112	9	66	149	-55
Gulfport	163	45	262	155	41	278	8	4	100
Galveston	141	51	176	72	28	157	69	23	200
All Other Ports	684	666	3	313	361	-13	371	305	22
Total	31,577	30,193	4	13,831	14,425	-4	17,746	15,768	12

* - Includes Department of Defense cargoes

Table IX
 Containerized Loaded TEU's by Selected
 U.S. Ports **
 Calendar Years 1978-79
 (Thousands of TEU's)

U.S. Port	Total TEU's			Import TEU's			Export TEU's		
	1979	1978	% Change	1979	1978	% Change	1979	1978	% Change
New York	736	744	- 1	442	446	- 1	294	298	- 1
Los Angeles	384	378	2	185	195	- 5	199	183	9
Oakland	287	211	36	78	56	39	209	155	35
Seattle	260	276	- 6	141	187	24	119	89	34
Baltimore	235	192	22	92	74	24	143	118	21
Norfolk	199	187	6	72	61	18	127	126	1
Long Beach	186	161	16	115	107	7	71	54	31
Houston	157	110	43	58	48	21	99	62	60
New Orleans	127	94	35	40	41	- 2	87	53	64
Charleston	121	97	25	32	28	14	89	69	29
San Francisco	95	120	-21	33	45	-27	62	75	-17
Miami	94	75	25	34	29	17	60	46	30
Philadelphia	76	60	27	38	35	9	38	25	52
Savannah	63	63	1	26	27	- 4	37	36	3
Portland, Ore.	46	43	7	16	14	14	30	29	3
San Juan	41	34	20	17	14	21	24	20	20
Jacksonville	41	28	46	31	9	244	10	19	-47
Boston	40	38	5	25	24	4	15	14	7
Wilmington, N.C.	21	28	-25	7	15	-53	14	13	8
Gulfport	19	6	217	17	5	240	2	1	100
Tacoma	17	25	-32	11	11	*	6	14	-57
Galveston	16	5	220	9	3	200	7	2	250
All Other Ports	69	64	8	12	33	-64	57	31	84
Total	3,330	3,039	10	1,531	1,507	2	1,799	1,532	17

* - Less than .5%

** - Includes Department of Defense cargoes

Table X
U.S. Oceanborne Containerized
Foreign Trade
Top Forty Foreign Countries (Lading/Unlading)
1979
Commercial Tons

Country	Inbound	Percent of Total	Outbound	Percent of Total	Total In/Out	Percent of Total	Percent Change From 1978
Japan	2,859,591	20.9	3,735,943	22.1	6,595,534	21.6	-18
Netherlands	1,370,951	10.0	1,801,606	10.6	3,172,557	10.4	8
West Germany	1,321,237	9.6	1,278,050	7.6	2,599,287	8.5	2
Republic of China (Taiwan)	1,184,097	8.6	1,141,710	6.8	2,325,807	7.6	32
Hong Kong	806,805	5.9	1,217,925	7.2	2,024,730	6.6	11
United Kingdom	936,758	6.8	814,082	4.8	1,750,840	5.7	-*
Italy	926,640	6.8	609,453	3.6	1,536,093	5.0	37
France	689,047	5.0	492,638	2.9	1,181,685	3.9	21
Australia	456,760	3.3	721,557	4.3	1,178,317	3.8	26
Belgium	394,670	2.9	494,412	2.9	889,082	2.9	23
Rep. of Korea (S. Korea)	174,972	1.3	634,825	3.8	809,797	2.6	20
Singapore	217,778	1.6	438,516	2.6	656,294	2.1	23
Spain	311,865	2.3	293,089	1.7	604,954	2.0	-21
Sweden	213,312	1.6	237,605	1.4	450,917	1.5	12
Saudi Arabia	22,073	0.2	410,855	2.4	432,928	1.4	114
New Zealand	264,204	1.9	152,195	0.9	416,399	1.4	-4
Brazil	203,257	1.5	144,454	0.8	347,711	1.1	-6
Jamaica	99,245	0.7	247,473	1.5	346,718	1.1	-28
Honduras	198,731	1.4	61,153	0.4	259,884	0.8	79
Dominican Republic	122,020	0.9	98,922	0.6	220,942	0.7	34
Venezuela	3,924	*	208,426	1.2	212,350	0.7	17
Israel	50,939	0.4	152,640	0.9	203,579	0.7	44
Argentina	62,992	0.4	95,916	0.6	158,908	0.5	102
Philippines	98,873	0.7	58,497	0.3	157,370	0.5	84
Rep. of So. Africa	97,915	0.7	56,861	0.3	154,776	0.5	35
Guatemala	61,029	0.4	82,652	0.5	143,681	0.5	16
Trinidad/Tobago	4,793	*	97,892	0.6	97,685	0.3	41
Yugoslavia	58,640	0.4	34,880	0.2	93,520	0.3	15
Poland	57,085	0.4	35,871	0.2	92,956	0.3	-5
Costa Rica	48,671	0.4	42,690	0.2	91,361	0.3	37
Netherlands Antilles	4,512	*	84,714	0.5	89,226	0.3	43
Greece	35,680	0.3	50,460	0.3	86,140	0.3	18
Panama	19,565	0.1	65,888	0.4	85,453	0.3	18
Canada	22,320	0.2	60,709	0.4	83,029	0.3	-47
Ecuador	29,127	0.2	48,405	0.3	77,532	0.2	31
Haiti	32,024	0.2	39,092	0.2	71,116	0.2	8
United Arab Emirates	2,068	*	63,446	0.4	65,514	0.2	104
Kuwait	1,449	*	59,638	0.4	61,087	0.2	40
Chile	7,117	*	37,085	0.2	44,202	0.1	142
Thailand	19,918	0.1	23,230	0.1	43,148	0.1	48
All Other Countries	208,415	1.5	481,058	2.8	689,473	2.2	-26
Total	13,700,969		16,901,513		30,602,482		4

* - Less than 0.5%

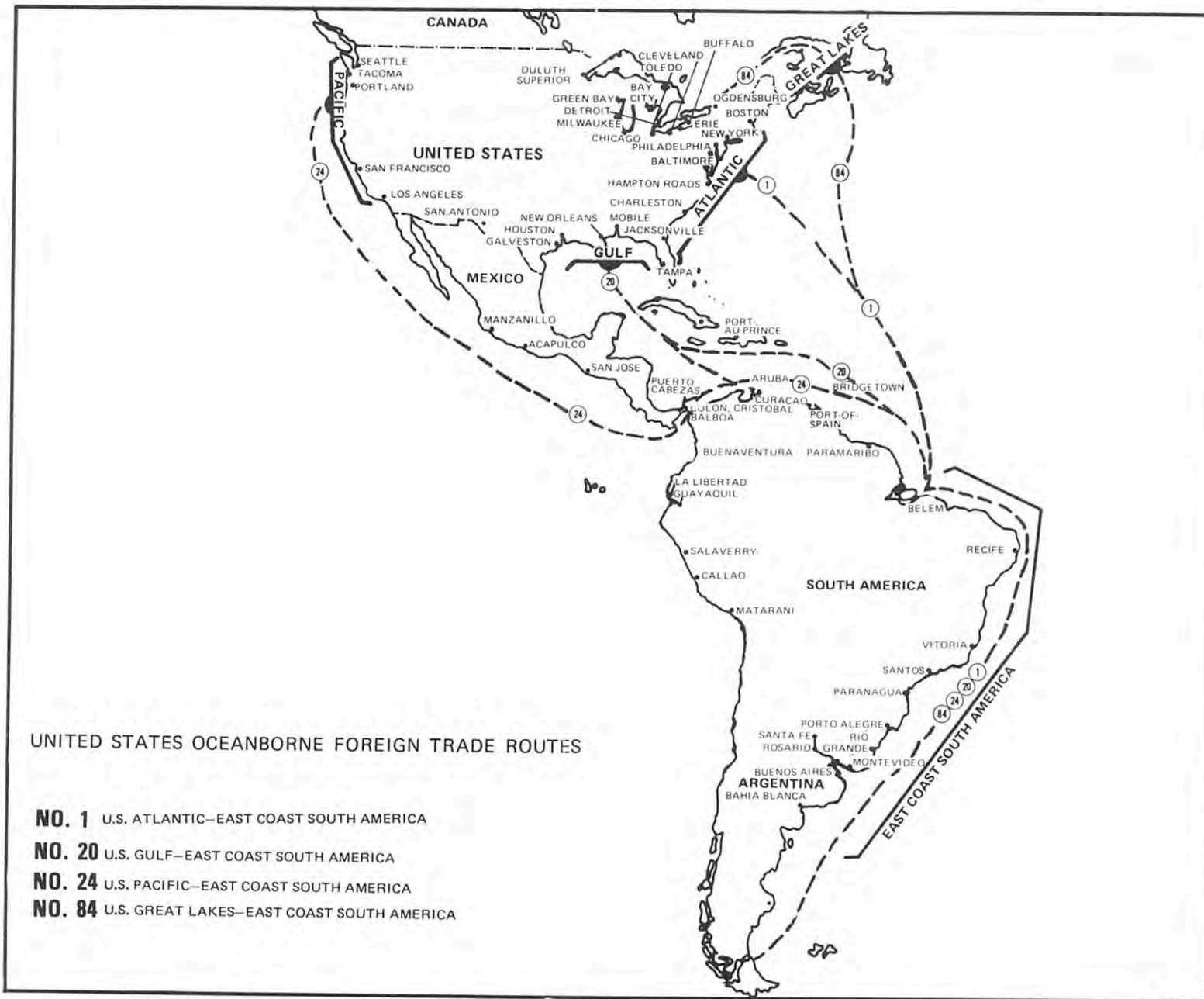
Table XI
U.S. Oceanborne Containerized
Foreign Trade
Top Fifty Foreign Ports
Commercial Tons

Foreign	Inbound	Percent of Total		Outbound	Percent of Total		Total In & Out	Percent of Total	Percent Change From 1978
		Inbound	Outbound		Inbound	Outbound			
Kobe, Japan	1,440,577	10.5	1,722,183	10.2	3,162,760	10.3	-5		
Rotterdam, Netherlands	1,305,913	9.5	1,748,348	10.3	3,054,261	10.0	6		
Hong Kong	806,805	5.9	1,217,925	7.2	2,024,730	6.6	11		
Bremerhaven, W. Germany	946,877	6.9	938,439	5.6	1,885,316	6.2	-2		
Tokyo, Japan	589,283	4.3	800,387	4.7	1,389,670	4.5	-20		
Keelung, Taiwan	752,723	5.5	567,721	3.4	1,320,444	4.3	25		
Yokohama, Japan	338,996	2.5	672,413	4.0	1,011,409	3.3	-50		
Kaohsiung, Taiwan	431,374	3.1	573,989	3.4	1,005,363	3.3	44		
LeHarve, France	497,049	3.6	431,635	2.6	928,684	3.0	18		
Antwerp, Belgium	387,378	2.8	486,461	2.9	873,839	2.8	23		
Leghorn, Italy	543,823	4.0	260,494	1.5	806,319	2.6	39		
Busan, South Korea	171,996	1.2	532,316	3.2	704,312	2.3	17		
Nagoya, Japan	305,520	2.2	367,600	2.2	673,120	2.2	10		
Singapore	217,778	1.6	438,516	2.6	656,294	2.1	23		
Hambourg, W. Germany	301,368	2.2	280,814	1.7	582,182	1.9	17		
Melbourne, Australia	168,929	1.2	315,371	1.9	484,300	1.6	28		
Greenock, Scotland	273,324	2.0	188,214	1.1	461,538	1.5	-23		
Genoa, Italy	266,996	1.9	170,336	1.0	437,332	1.4	19		
Copenhagen, Sweden	196,819	1.4	223,692	1.3	420,511	1.4	5		
Sydney, Australia	89,342	0.7	325,316	1.9	414,658	1.4	24		
Felixstowe, England	210,812	1.5	171,600	1.0	382,412	1.2	22		
Kingston, Jamaica	99,216	0.7	246,672	1.4	345,888	1.1	28		
Southampton, England	148,525	1.1	165,496	1.0	314,021	1.0	10		
Liverpool, England	185,871	1.4	123,108	0.7	308,979	1.0	12		
Puerto Cortes, Honduras	198,731	1.4	61,153	0.4	259,884	0.8	79		
Algeciras, Spain	111,334	0.8	132,517	0.8	243,851	0.8	-41		
Jedda, Saudi Arabia	19,473	0.1	223,156	1.3	242,629	0.8	143		
Auckland, New Zealand	146,541	1.1	94,020	0.6	240,561	0.8	-4		
Osaka, Japan	105,640	0.8	111,920	0.7	217,560	0.7	51		
Brisbane, Australia	152,932	1.1	59,434	0.4	212,366	0.7	22		
Haifa, Israel	50,739	0.4	143,345	0.8	194,084	0.6	41		
Dammam, Saudi Arabia	2,600	*	180,526	1.1	183,126	0.6	90		
Naples, Italy	57,825	0.4	124,881	0.7	182,706	0.6	-2		
Santos, Brazil	82,140	0.6	97,877	0.6	180,017	0.6	-4		
Buenos Aires, Argentina	62,892	0.4	94,930	0.6	157,822	0.5	112		
POS-Sur-Mer, France	116,675	0.8	34,159	0.2	150,834	0.5	56		
Wellington, New Zealand	100,682	0.7	44,440	0.3	145,122	0.5	4		
Barcelona, Spain	71,686	0.5	69,850	0.4	141,546	0.5	23		
Rio Janina, Dom. Rep.	74,772	0.5	61,665	0.4	136,437	0.4	79		
La Guaira, Venezuela	2,225	*	131,345	0.8	133,570	0.4	43		
Bremen, W. Germany	59,889	0.4	58,797	0.3	118,686	0.4	-9		
Amsterdam, Netherlands	64,750	0.5	52,684	0.3	117,434	0.4	100		
Durban, South Africa	72,839	0.5	40,821	0.2	113,660	0.4	53		
Incheon, South Korea	2,976	*	102,509	0.6	105,485	0.3	48		
Valencia, Spain	49,425	0.4	50,378	0.3	99,803	0.3	9		
Gdynia, Poland	57,085	0.4	35,871	0.2	92,956	0.3	-5		
Manila, Philippines	35,028	0.2	57,555	0.3	92,583	0.3	12		
Shimizu, Japan	66,321	0.5	23,482	0.2	91,813	0.3	-9		
Port Limon, Costa Rica	48,574	0.4	42,680	0.2	91,254	0.3	37		
Palermo, Italy	47,549	0.3	40,439	0.2	87,988	0.3	380		
All Other Foreign Ports	1,160,340	8.5	1,760,023	10.4	2,920,363	9.5	-2		
Total	13,700,969		16,901,513		30,602,482		4		

* - Less than .05%

Part III

Containerized Cargo By Trade Routes



U.S. Atlantic/East Coast South America

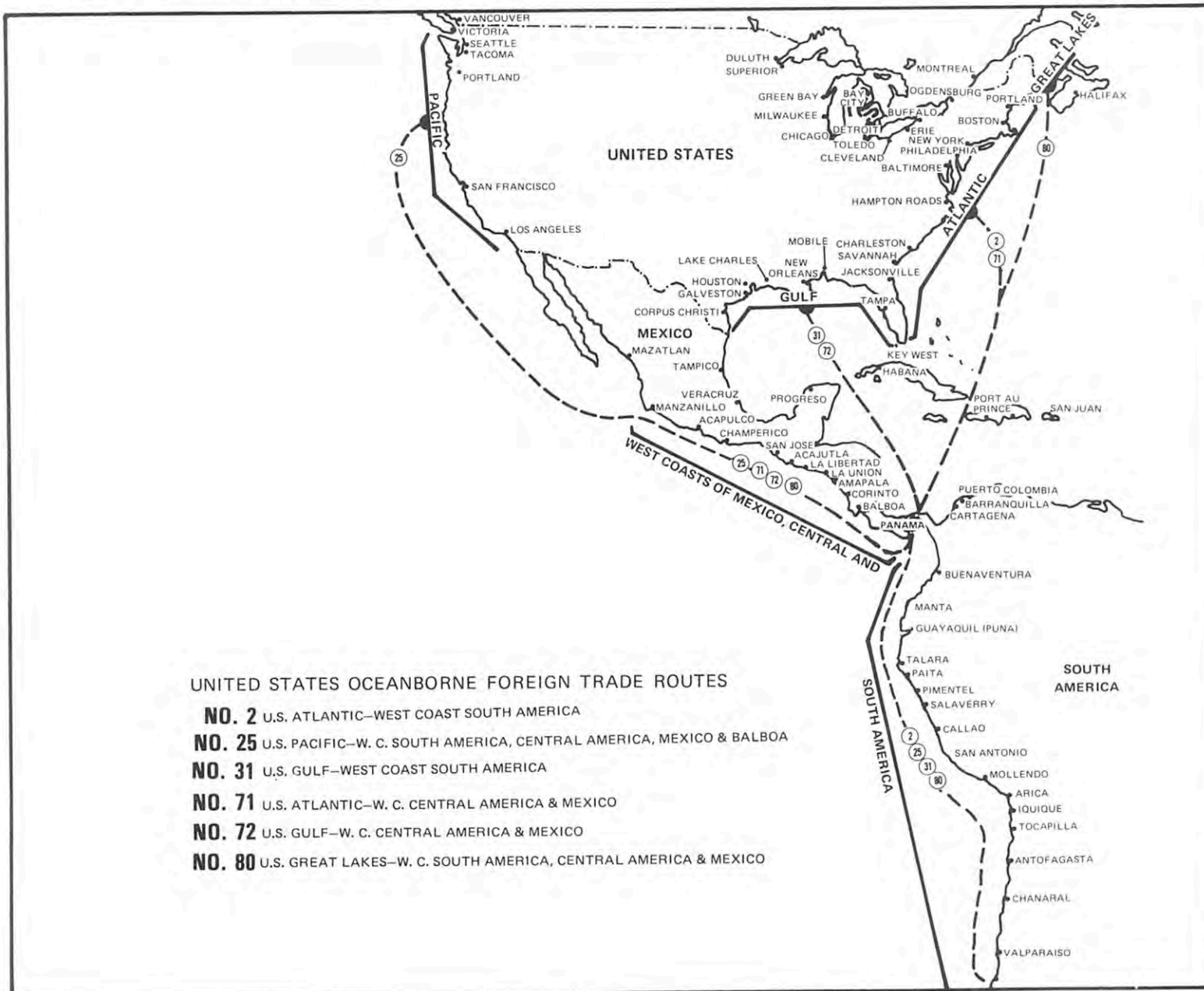
Trade Route No. 1 1/

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	39.3	3.1	402.2	402.2	9.0	54.4
Inbound	20.2	0.8	215.7	215.7	3.8	34.1
Outbound	19.1	2.3	186.5	186.5	5.2	20.3

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	%	%	%
	Total I/O	Inbound	Outbound
United States	46	47	43
Brazil	24	25	22
Norway	12	12	13
West Germany	12	10	14
Argentina	3	4	2
All Other Flags	3	2	6

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)



U.S. Atlantic/West Coast South America

Trade Route No. 2 1/

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	8.8	1.1	125.9	125.9	2.6	47.9
Inbound	2.4	1.1	35.5	35.5	-0.2	- 0.4
Outbound	6.4	*	90.4	90.4	2.8	48.3

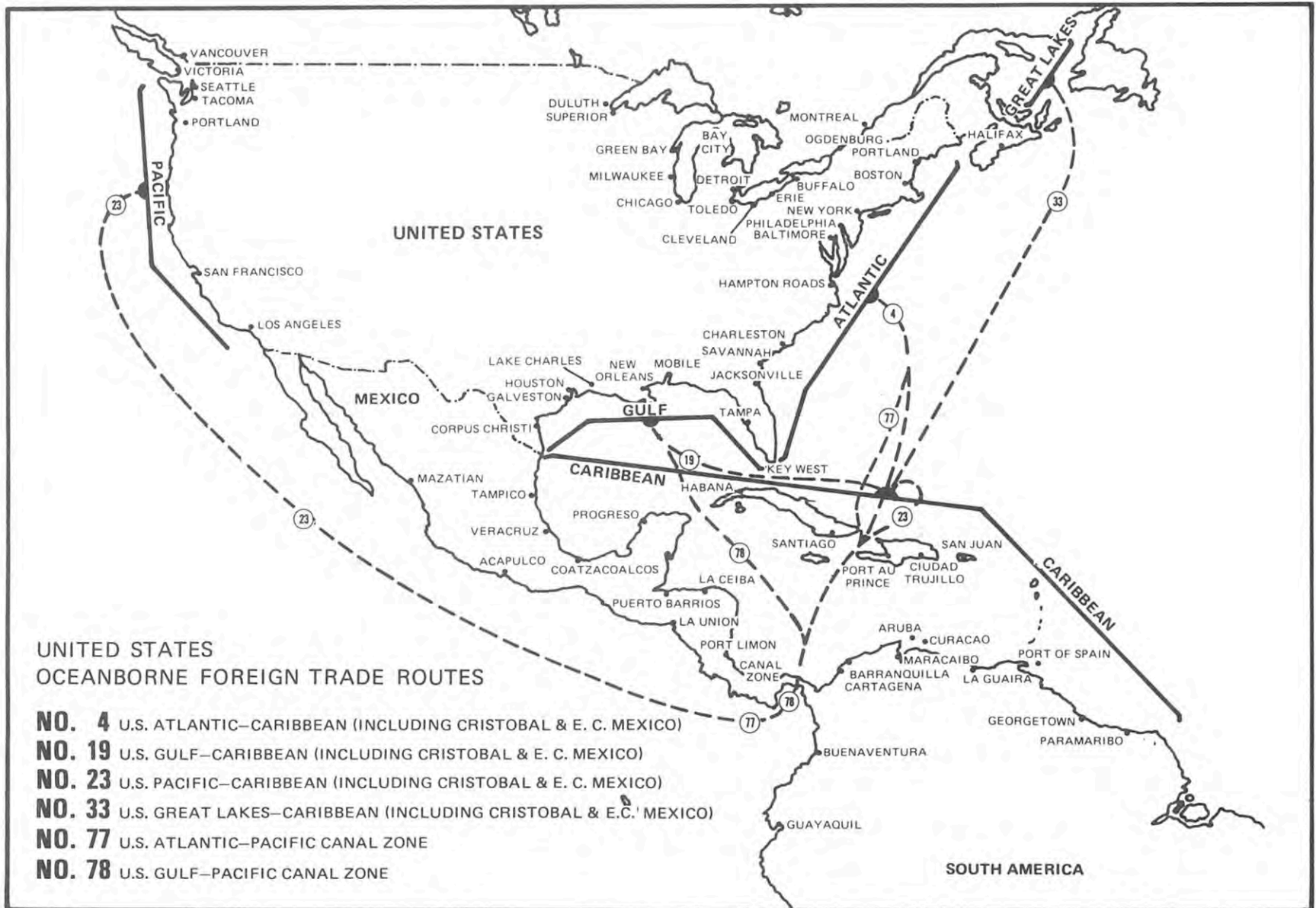
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	56	87	44
Chile	18	2	24
Norway	16	0	22
Columbia	6	6	6
Ecuador	2	0	2
All Other Flags	2	5	2

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)

* Less than 50 TEU's

TR 4 U.S. ATLANTIC-CARIBBEAN (INCLUDING CRISTOBAL & E.C. MEXICO)



U.S. Atlantic/Caribbean & East Coast Mexico

Trade Route No. 4 1/

	TEU's <u>2/</u>		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	92.9	11.1	1,008.5	1,008.3	9.6	129.3
Inbound	24.4	10.0	312.7	312.7	1.2	41.0
Outbound	68.5	1.1	695.8	695.6	8.4	88.3

Percentage by Flag of Vessel
of Commercial Tons Carried

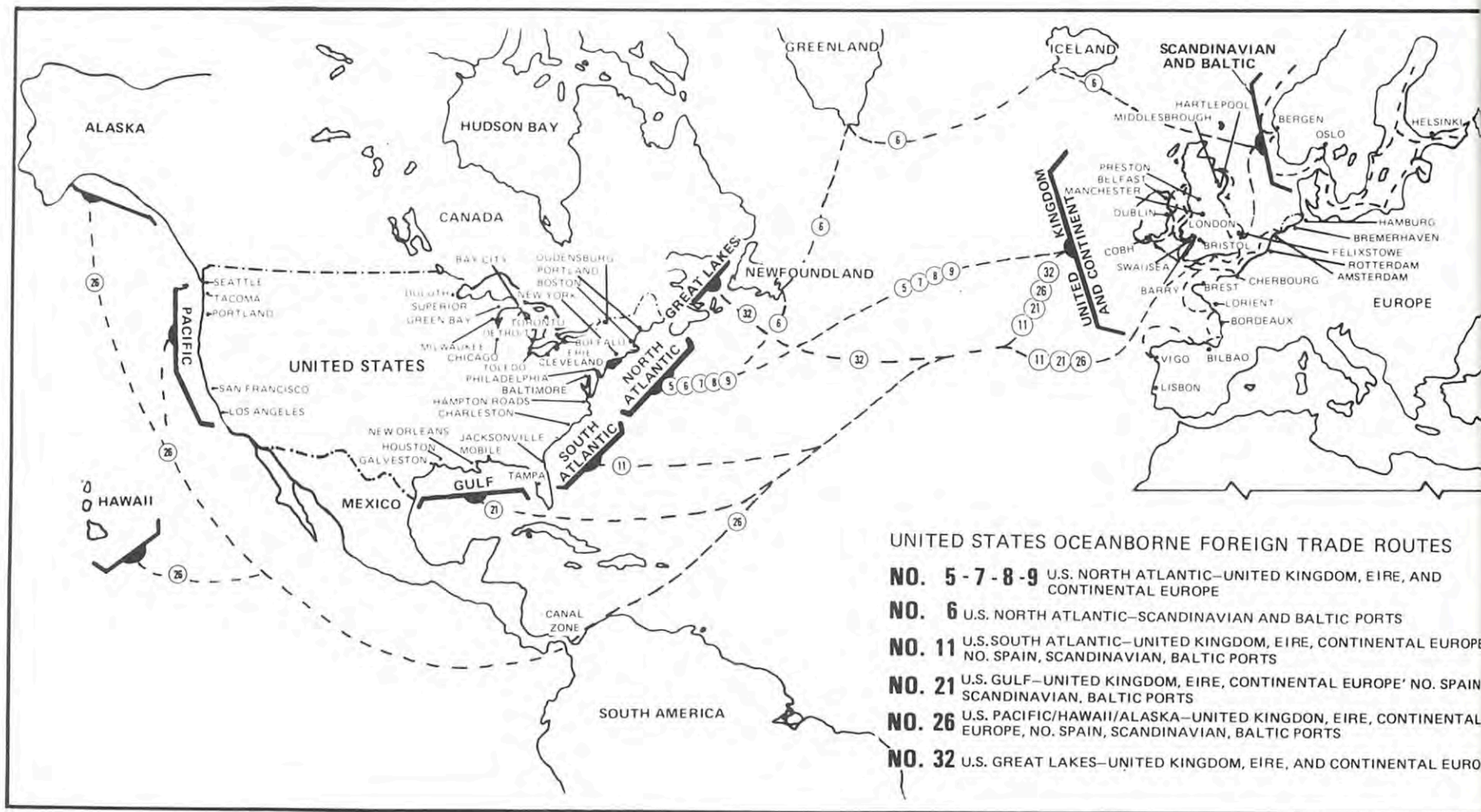
Flag	% <u>Total I/O</u>	% <u>Inbound</u>	% <u>Outbound</u>
Norway	15	21	12
West Germany	12	19	8
Dominican Republic	11	15	10
Liberia	10	12	9
Costa Rica	10	13	8
Venezuela	7	1	10
United Kingdom	7	3	8
British Colonies	6	3	8
United States	5	10	3
Netherlands	5	0	7
Denmark	4	2	5
Sweden	4	**	5
All Other Flags	4	1	7

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)

2/ Includes Dept. of Defense cargoes

** - Less than 0.5%

TR 5-7-8-9 U.S. NORTH ATLANTIC—UNITED KINGDOM, EIRE, AND CONTINENTAL EUROPE



U.S. North Atlantic/United Kingdom, Ireland &
Continental Europe North of Portugal
Trade Route No. 5-7-8-9 1/

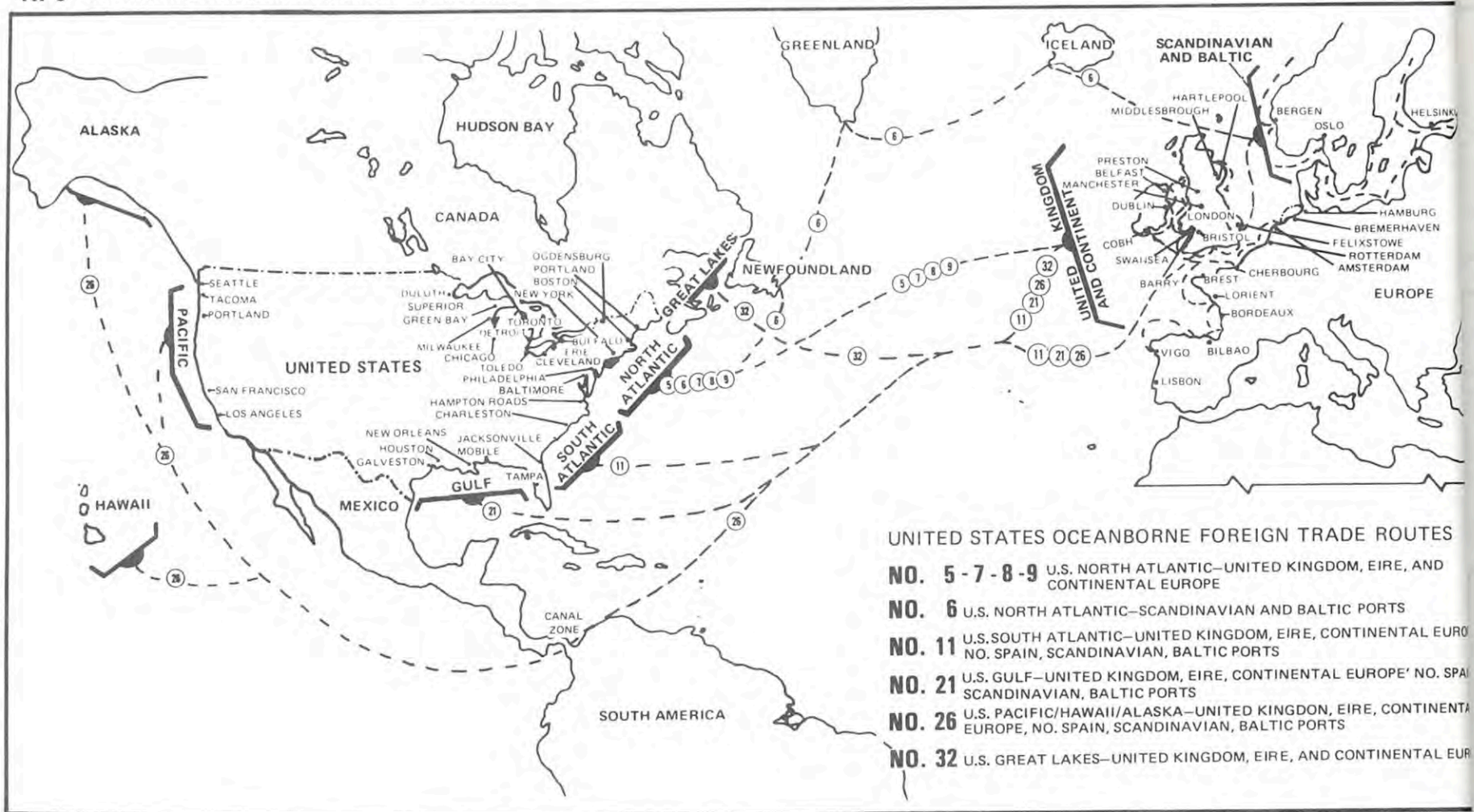
	TEU's <u>2/</u>		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	621.6	28.0	5,981.1	5,604.5	46.3	221.6
Inbound	308.0	20.9	3,031.8	2,980.1	23.0	- 11.6
Outbound	313.6	7.1	2,949.3	2,624.4	23.3	233.2

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	25	25	26
United Kingdom	17	17	18
West Germany	17	19	15
Singapore	14	14	13
France	6	6	7
U.S.S.R.	5	4	6
Sweden	4	5	3
Denmark	3	3	3
Belgium	2	2	2
Netherlands	2	2	2
All Other Flags	5	3	5

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)

2/ Includes Dept. of Defense Cargoes



U.S. North Atlantic/Scandinavia and Baltic

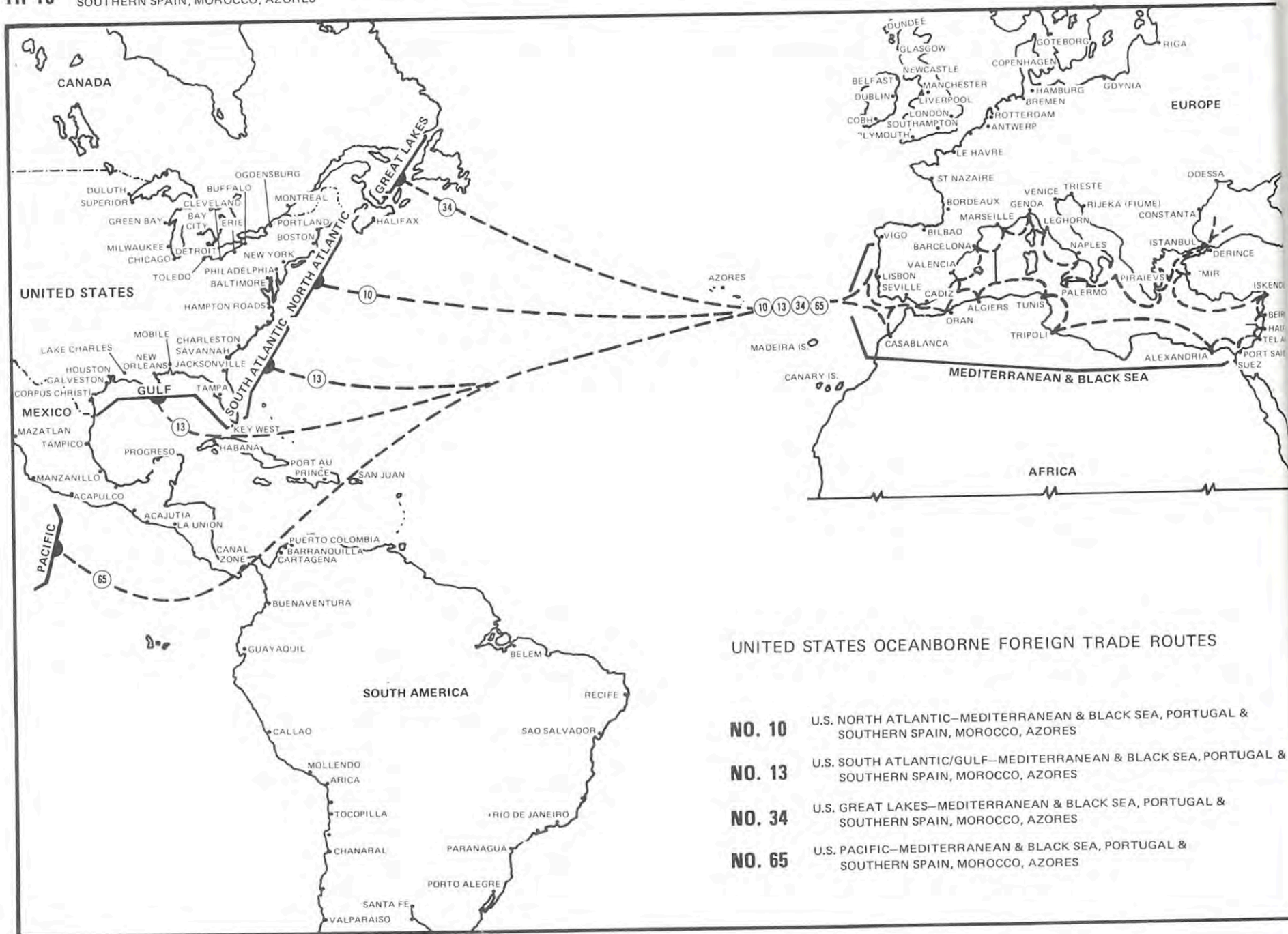
Trade Route No. 6 ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	31.8	1.8	424.0	424.0	- 0.8	19.7
Inbound	17.9	0.7	228.6	228.6	0.6	1.8
Outbound	13.9	1.1	195.4	195.4	- 1.4	17.9

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	%		
	<u>Total I/O</u>	<u>Inbound</u>	<u>Outbound</u>
Sweden	43	38	48
Poland	19	24	14
Netherlands	19	16	22
France	9	10	8
Norway	6	8	4
All Other Flags	4	4	4

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 10** U.S. NORTH ATLANTIC-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 13** U.S. SOUTH ATLANTIC/GULF-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 34** U.S. GREAT LAKES-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 65** U.S. PACIFIC-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES

U.S. North Atlantic/Med., Black Sea, Portugal
Spain (So. of Portugal), Morocco & Azores

Trade Route No. 10 ^{1/}

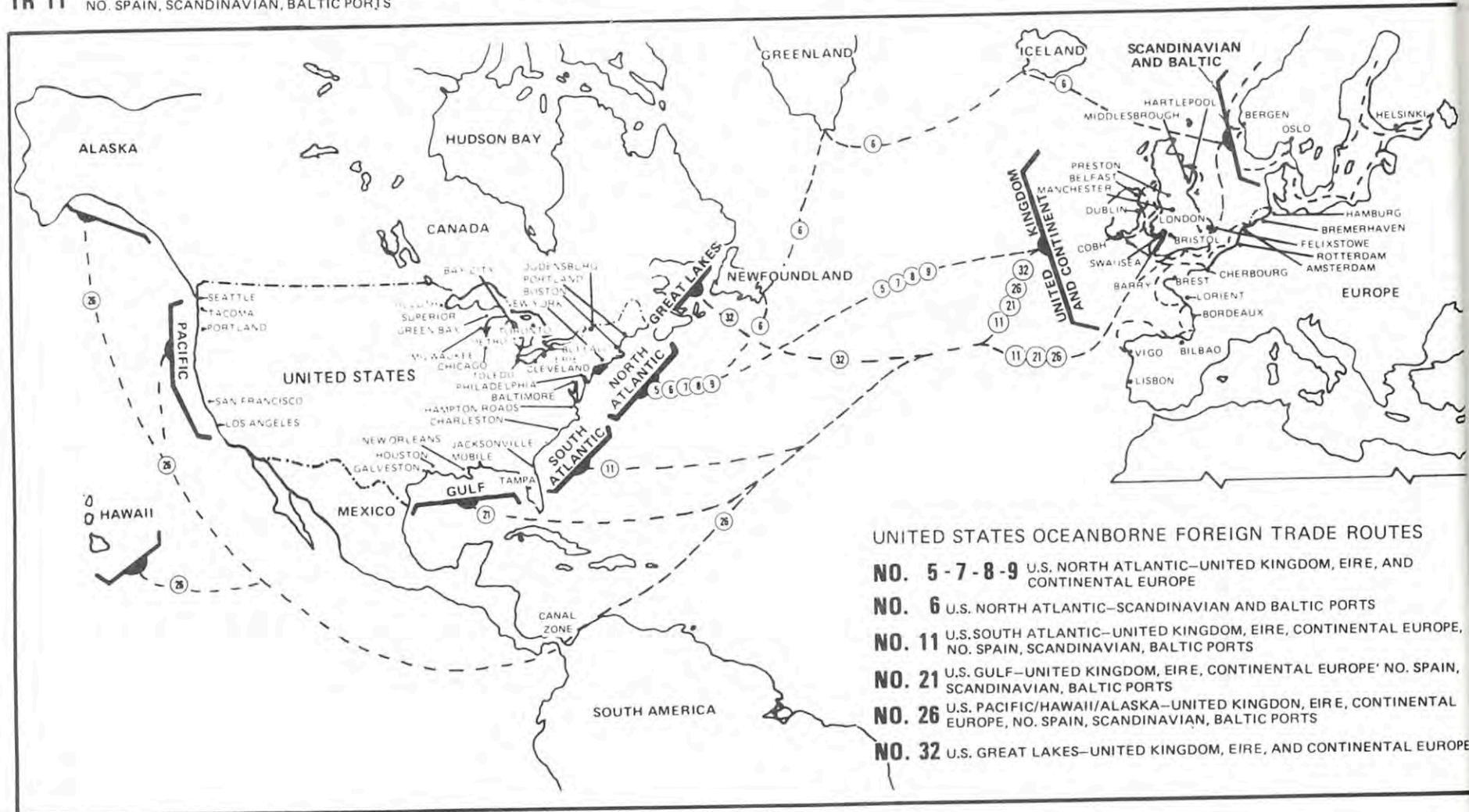
	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	211.7	10.1	1,900.9	1,812.1	19.6	-12.0
Inbound	118.2	8.1	1,054.3	1,024.2	7.9	-111.0
Outbound	93.5	2.0	846.6	787.9	11.7	99.0

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	33	33	33
Italy	15	17	13
Yugoslavia	6	5	6
Singapore	5	5	6
Panama	5	6	4
U.S.S.R.	4	1	8
West Germany	4	7	1
Japan	4	4	4
Spain	4	3	5
Liberia	3	4	3
France	2	3	2
Israel	2	3	1
Greece	2	2	2
All Other Flags	11	7	12

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



U.S. So. Atlantic/United Kingdom, Ireland, &
Continental Europe North of Portugal

Trade Route No. 11 ^{1/}

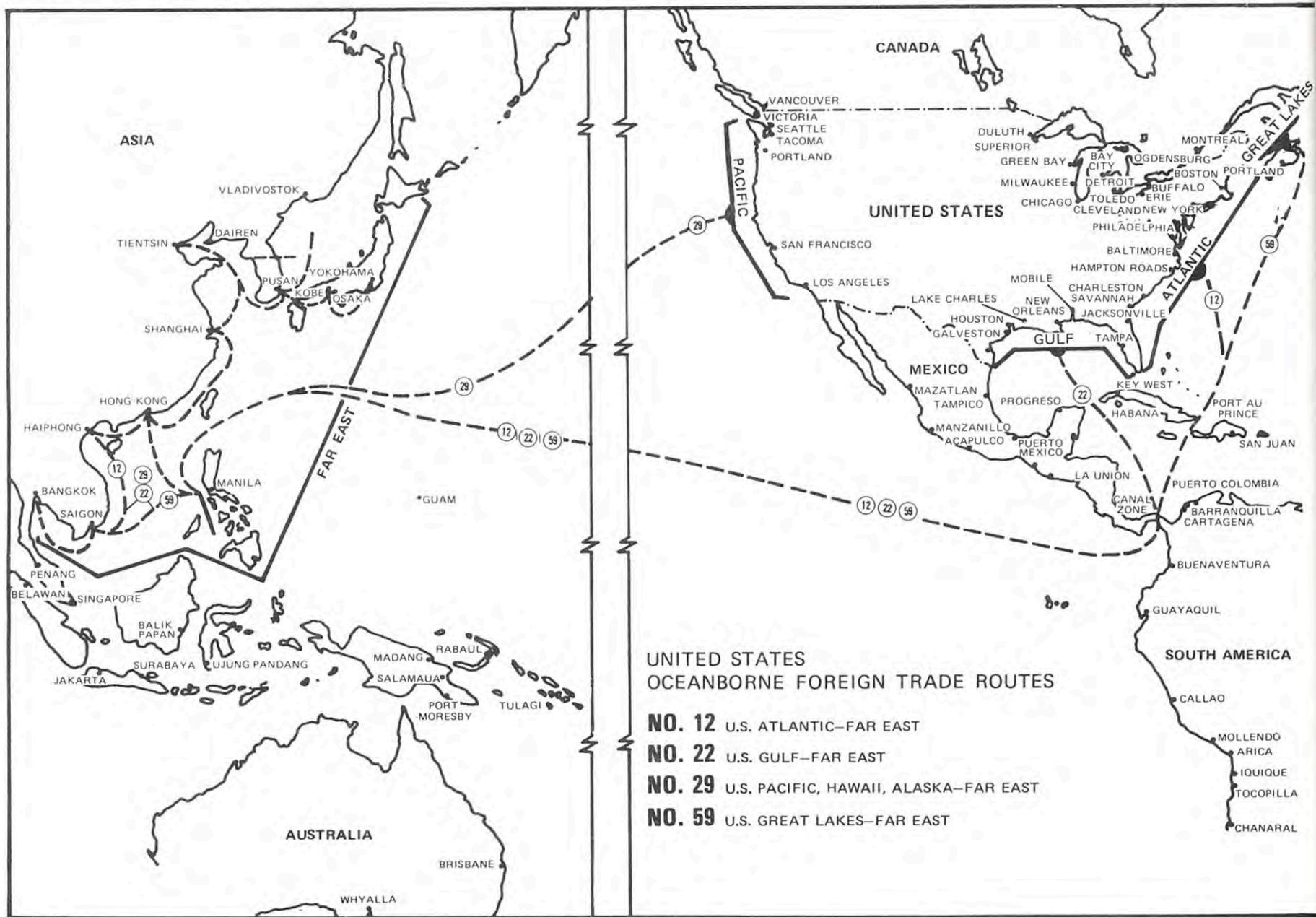
	TEU's		Tonnage		Changes From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	141.0	6.1	1,247.8	1,209.6	30.5	80.3
Inbound	45.1	4.8	432.4	420.2	6.2	- 27.0
Outbound	95.9	1.3	815.4	789.4	24.3	107.3

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	39	41	37
United Kingdom	15	15	15
West Germany	12	18	9
France	9	4	12
Denmark	8	9	8
Singapore	6	4	7
Poland	2	2	2
U.S.S.R.	2	2	2
Panama	2	1	2
All Other Flags	5	4	6

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

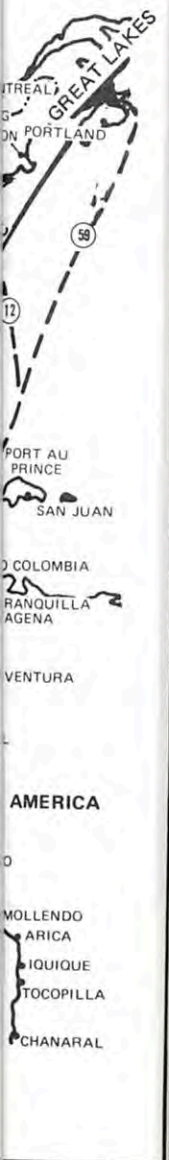
^{2/} Includes Dept. of Defense cargoes



UNITED STATES
OCEANBORNE FOREIGN TRADE ROUTES

- NO. 12** U.S. ATLANTIC-FAR EAST
- NO. 22** U.S. GULF-FAR EAST
- NO. 29** U.S. PACIFIC, HAWAII, ALASKA-FAR EAST
- NO. 59** U.S. GREAT LAKES-FAR EAST

U.S. Atlantic/Far East
Trade Route No. 12 ^{1/}



	TEU's ^{2/}		Tonnage		Changes From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	286.6	6.7	2,528.5	2,527.2	- 30.8	-384.7
Inbound	185.4	3.6	1,470.9	1,469.6	- 7.2	-185.5
Outbound	101.2	3.1	1,057.6	1,057.6	- 23.6	-199.2

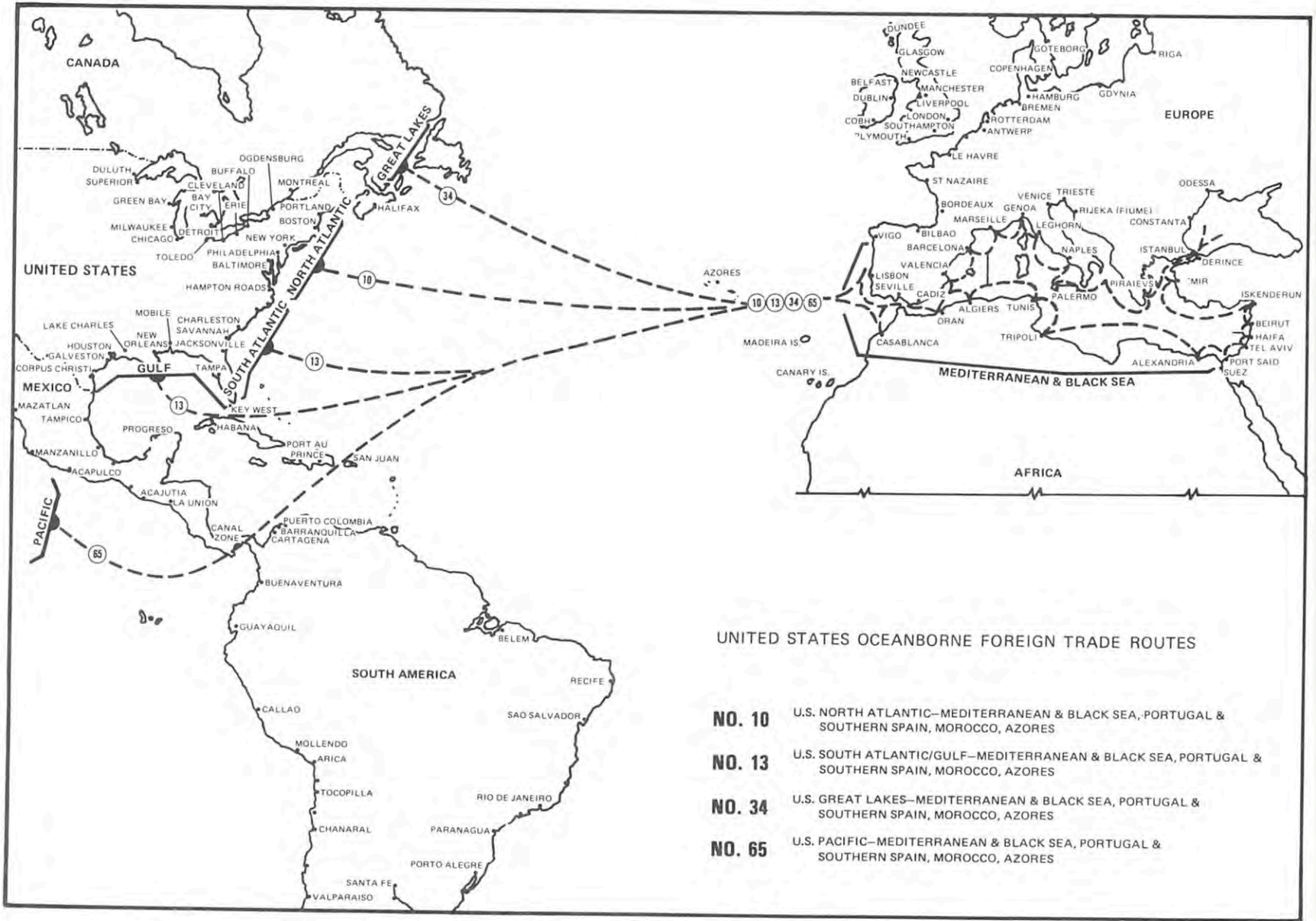
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Denmark	22	23	20
Japan	18	18	18
Liberia	13	10	16
China (Taiwan)	12	9	16
Panama	11	8	15
United States	8	10	5
South Korea	3	4	3
United Kingdom	3	4	2
Norway	2	3	**
Sweden	2	3	**
Isreal	2	2	1
All Other Flags	4	6	4

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes

** Less than 0.5%



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 10** U.S. NORTH ATLANTIC—MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 13** U.S. SOUTH ATLANTIC/GULF—MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 34** U.S. GREAT LAKES—MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 65** U.S. PACIFIC—MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES

U.S. South Atlantic & Gulf/Med., Black Sea, Portugal,
Spain(South of Portugal), Morocco & Azores

Trade Route No. 13 ^{1/}

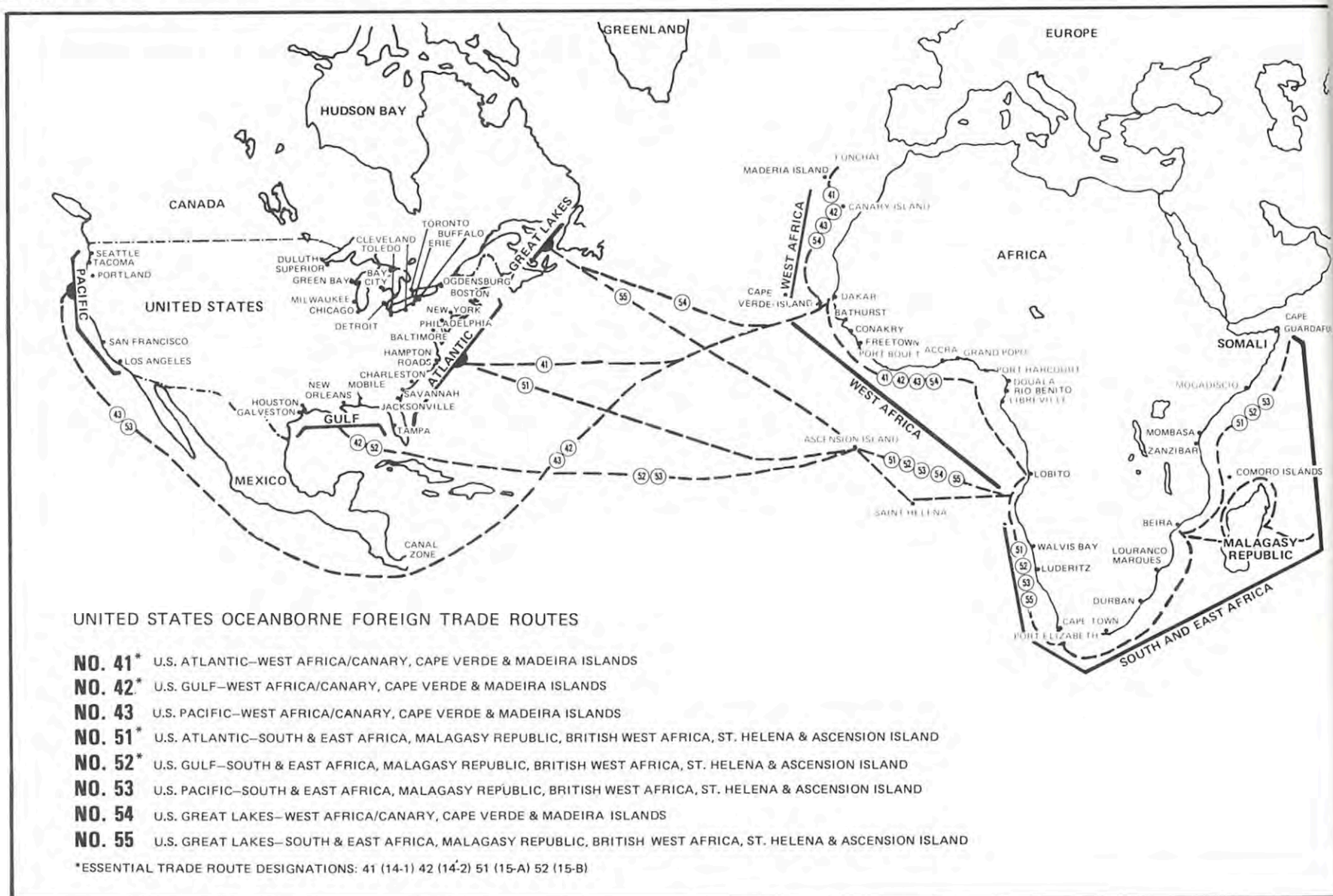
	TEU's ^{2/}		Tonnage		Changes From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	63.3	1.3	648.1	640.6	19.6	162.1
Inbound	28.2	1.0	292.1	289.0	6.0	28.9
Outbound	35.1	0.3	356.0	351.6	13.6	133.2

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	34	42	27
Italy	12	7	15
Japan	11	4	14
Liberia	8	14	4
Panama	8	10	6
Spain	6	4	7
U.S.S.R.	4	0	8
France	4	2	5
West Germany	2	4	1
Somalia	2	0	4
Greece	2	1	3
Sweden	2	2	2
All Other Flags	5	10	4

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



U.S. Atlantic/West Africa, Canary Islands,
Cape Verde Islands & Madeira Islands

Trade Route No. 41 (14-1) 1/

	TEU's <u>2/</u>		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	5.2	0.1	61.8	61.0	-2.7	-18.8
Inbound	0.7	0.1	8.2	8.2	-1.9	-21.6
Outbound	4.5	*	53.6	52.8	-0.8	2.8

Percentage by Flag of Vessel
of Commercial Tons Carried

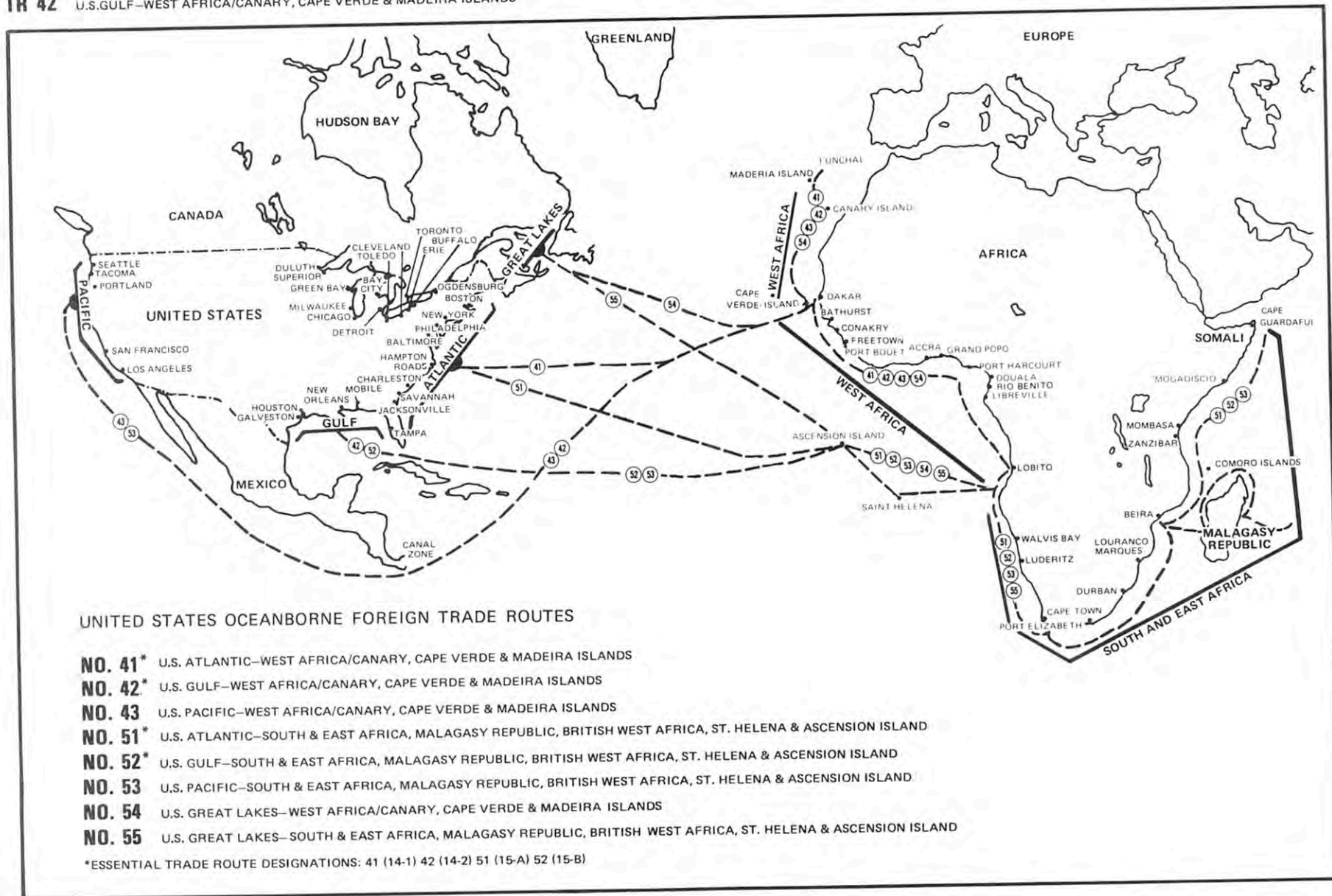
Flag	% Total I/O	% Inbound	% Outbound
Japan	48	5	55
United States	19	21	18
Norway	15	25	13
Greece	5	0	6
Liberia	5	7	5
Panama	5	32	**
All Other Flags	3	10	3

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)

2/ Includes Dept. of Defense cargoes

* - Less than 50 TEU's

** - Less than 0.5%



U.S. Gulf/West Africa, Canary Islands
Cape Verde Islands & Madeira Islands

Trade Route No. 42 (14-2) ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	1.1	0.1	15.7	15.7	- 3.2	-51.0
Inbound	0.1	0.1	1.4	1.4	- 0.6	- 8.1
Outbound	1.0	0.0	14.3	14.3	- 2.6	-42.9

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Greece	38	0	41
Japan	38	40	38
Liberia	14	48	11
United States	10	12	10
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

U.S. Atlantic/South & East Africa, Malagasy Republic,
Ascension Islands & St. Helena

Trade Route No. 51 (15-A) ^{1/}

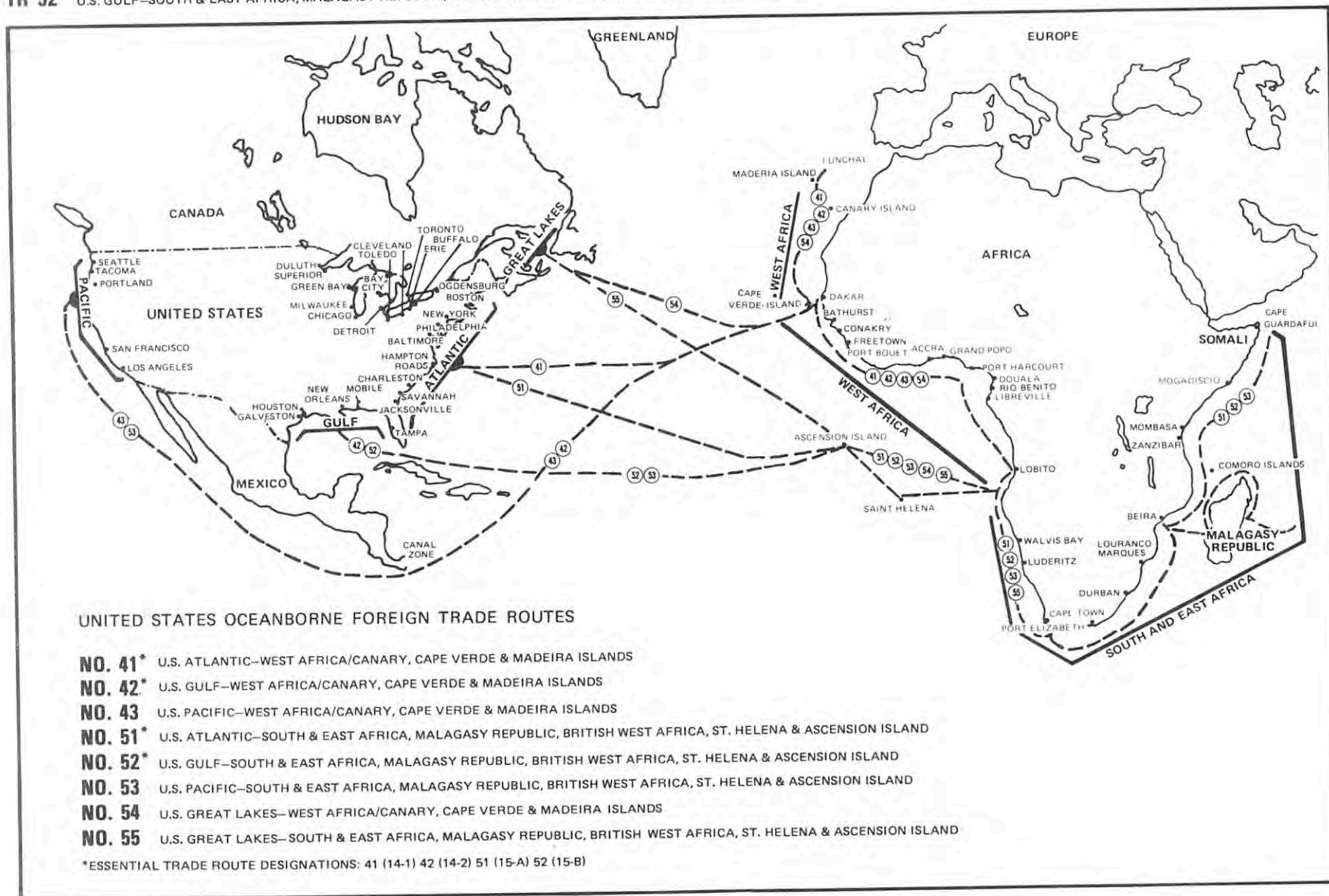
	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	8.5	0.3	104.7	104.7	1.8	19.6
Inbound	3.9	0.3	57.8	57.8	0.5	10.1
Outbound	4.6	0.0	46.9	46.9	1.3	9.5

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	63	67	57
South Africa	28	33	23
Liberia	3	0	7
Greece	3	**	6
United Kingdom	2	0	4
All Other Flags	1	0	3

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

** - Less than 0.5%



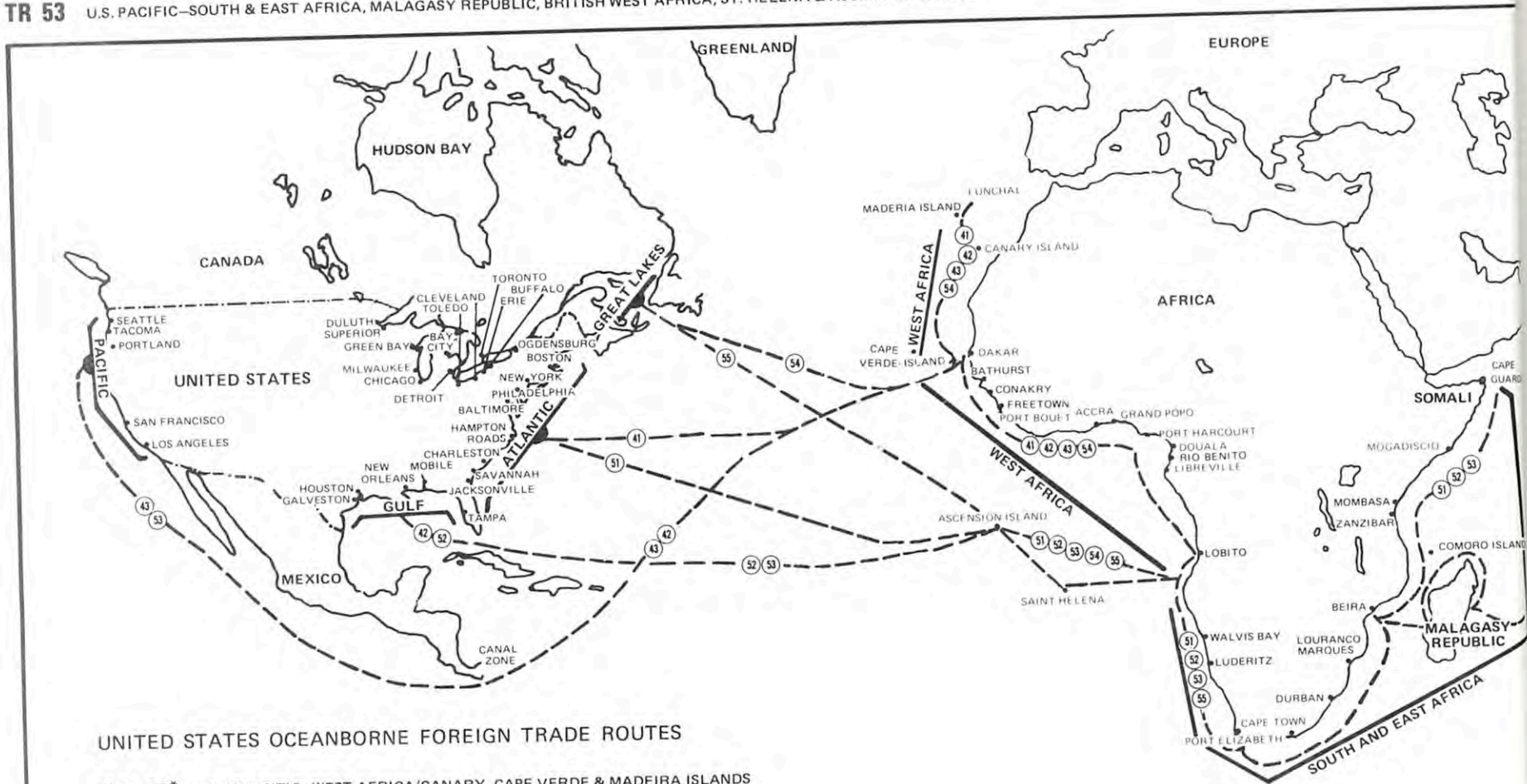
U.S. Gulf/South & East Africa, Malagasy Republic
Ascension Islands & St. Helena
Trade Route No. 52 (15-B)

	<u>TEU's</u>		<u>Tonnage</u>		<u>Change From 1978</u>	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	3.6	0.1	48.7	48.7	1.7	19.4
Inbound	3.0	0.1	46.7	46.7	1.3	19.9
Outbound	0.6	0.0	2.0	2.0	0.4	- 0.5

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	58	59	52
South Africa	40	40	34
All Other Flags	2	1	14

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 41*** U.S. ATLANTIC-WEST AFRICA/CANARY, CAPE VERDE & MADEIRA ISLANDS
- NO. 42*** U.S. GULF-WEST AFRICA/CANARY, CAPE VERDE & MADEIRA ISLANDS
- NO. 43** U.S. PACIFIC-WEST AFRICA/CANARY, CAPE VERDE & MADEIRA ISLANDS
- NO. 51*** U.S. ATLANTIC-SOUTH & EAST AFRICA, MALAGASY REPUBLIC, BRITISH WEST AFRICA, ST. HELENA & ASCENSION ISLAND
- NO. 52*** U.S. GULF-SOUTH & EAST AFRICA, MALAGASY REPUBLIC, BRITISH WEST AFRICA, ST. HELENA & ASCENSION ISLAND
- NO. 53** U.S. PACIFIC-SOUTH & EAST AFRICA, MALAGASY REPUBLIC, BRITISH WEST AFRICA, ST. HELENA & ASCENSION ISLAND
- NO. 54** U.S. GREAT LAKES-WEST AFRICA/CANARY, CAPE VERDE & MADEIRA ISLANDS
- NO. 55** U.S. GREAT LAKES-SOUTH & EAST AFRICA, MALAGASY REPUBLIC, BRITISH WEST AFRICA, ST. HELENA & ASCENSION ISLAND

*ESSENTIAL TRADE ROUTE DESIGNATIONS: 41 (14-1) 42 (14-2) 51 (15-A) 52 (15-B)

U.S. Pacific/South & East Africa, Malagasy Republic,
Ascension Islands to St. Helena

Trade Route No. 53 (15-C) ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	1.0	*	13.4	13.4	++	0.1
Inbound	0.3	0.0	4.9	4.9	++	0.6
Outbound	0.7	*	8.5	8.5	-*	-0.5

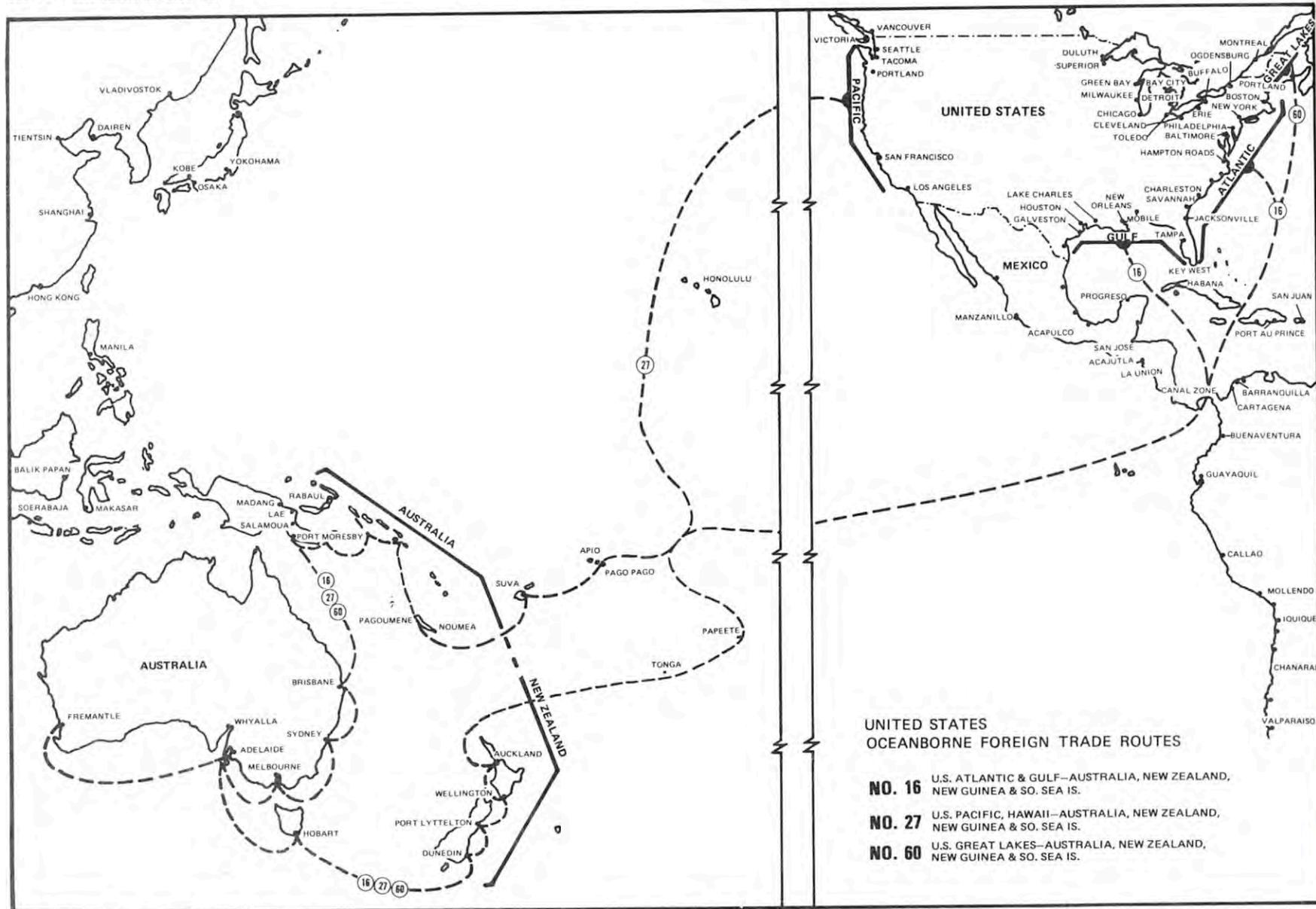
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Netherlands	100	100	100
All Other Flags	**	0	**

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

** - Less than 0.5%



U.S. Atlantic & Gulf/Australasia

Trade Route No. 16 ^{1/}

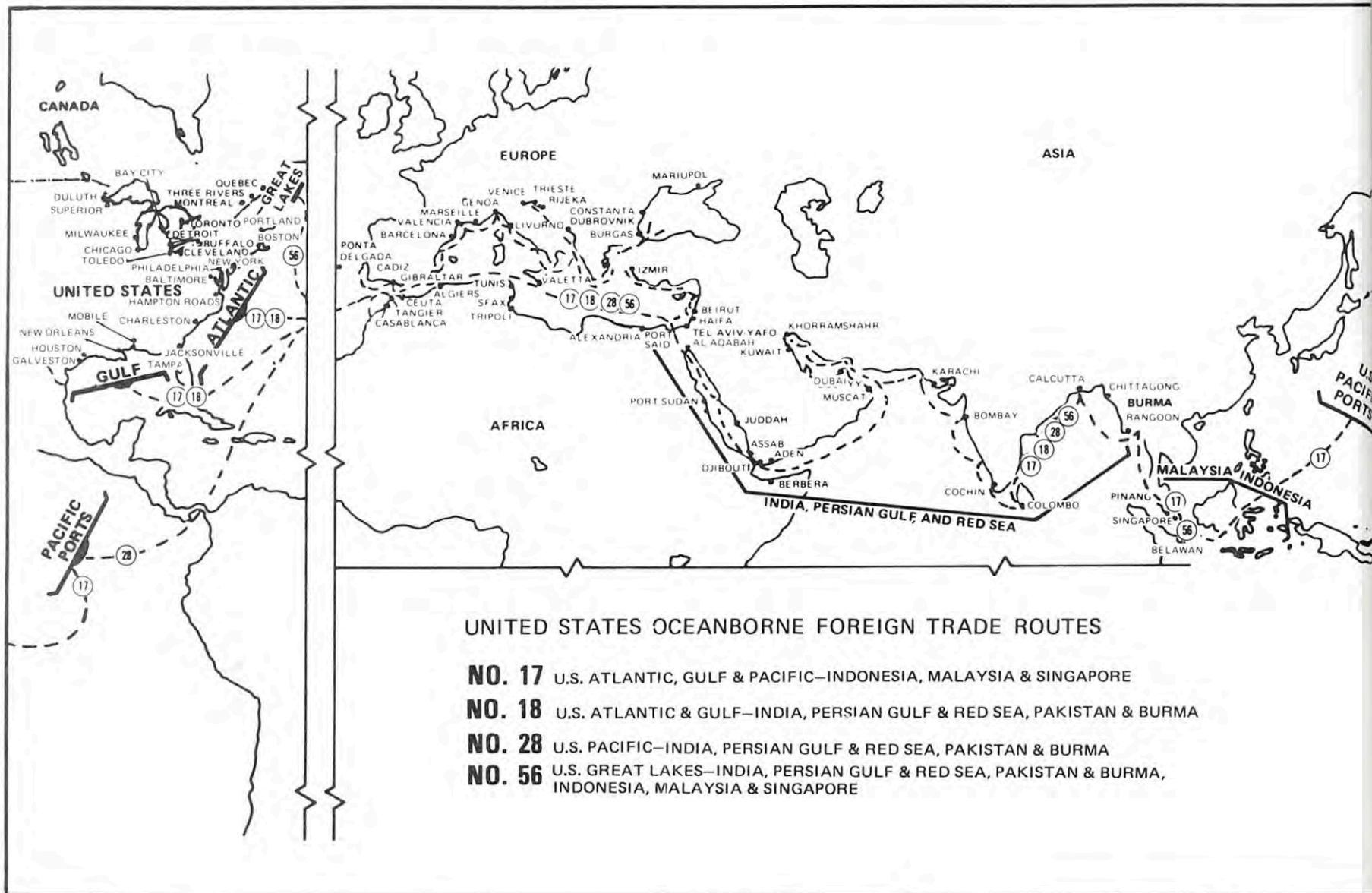
	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	95.9	27.6	1,131.5	1,131.5	21.6	182.9
Inbound	32.4	14.6	479.8	479.8	2.5	24.2
Outbound	63.5	13.0	651.7	651.7	19.1	158.7

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	37	44	32
West Germany	25	17	30
United Kingdom	24	25	23
Sweden	8	5	11
Australia	5	9	3
All Other Flags	1	**	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

** - Less than 0.5%



U.S. Atlantic, Gulf & Pacific/Indonesia,
Malaysia & Singapore

Trade Route No. 17 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	79.3	2.2	725.2	724.7	17.0	147.0
Inbound	25.8	2.1	229.4	229.4	9.0	71.5
Outbound	53.5	0.1	495.3	495.3	8.0	75.5

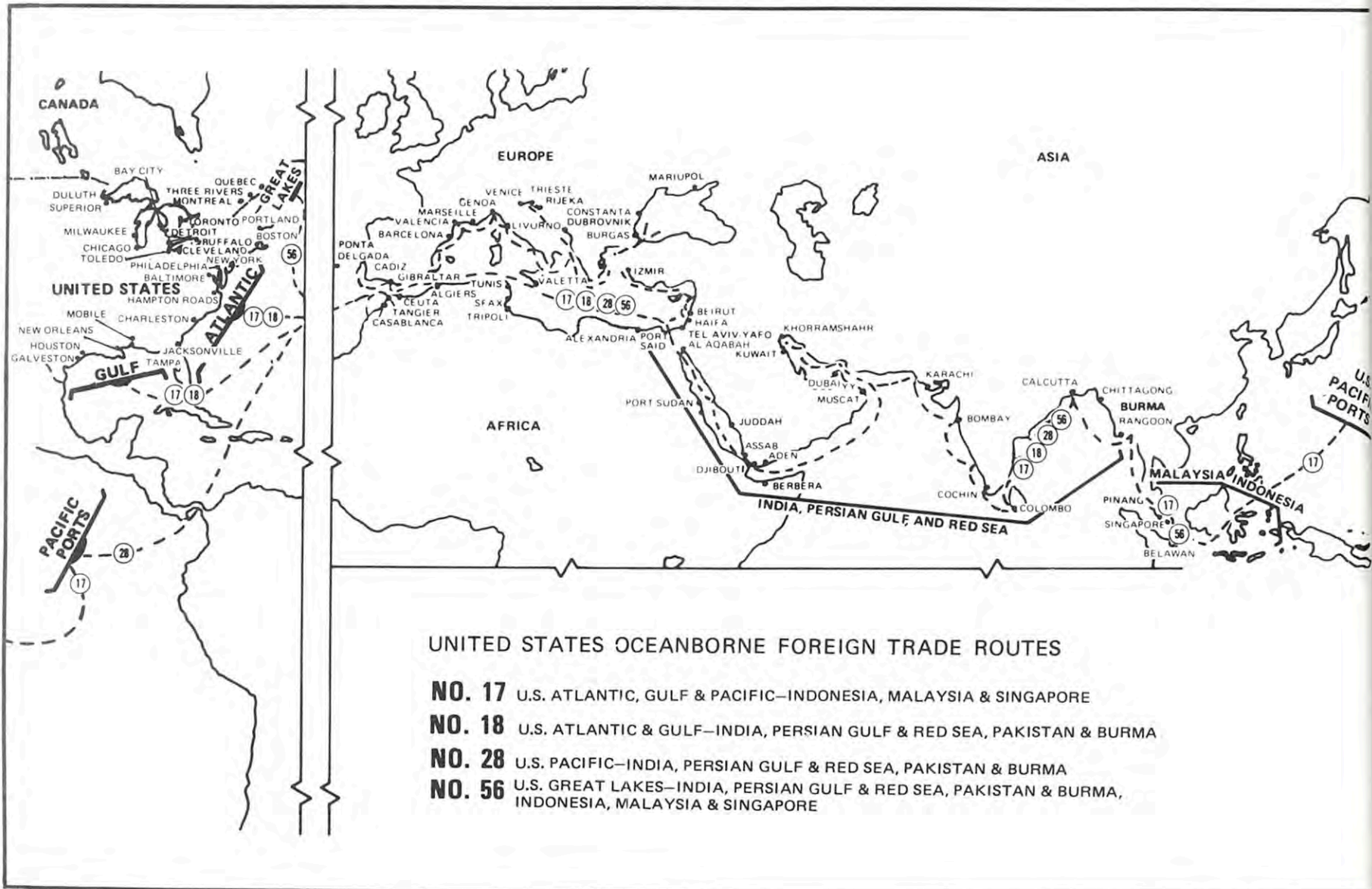
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% I/O		% Inbound	% Outbound
	Total	I/O		
Denmark	66		63	68
United States	24		30	21
Norway	5		5	5
United Kingdom	3		1	4
All Other Flags	2		1	2

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes





U.S. Atlantic & Gulf/India, Persian Gulf, Red Sea,
Pakistan, Sri Lanka, Burma & Bangladesh

Trade Route No. 18 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	60.8	0.6	660.5	660.4	25.8	217.2
Inbound	6.9	0.5	68.2	68.2	2.0	23.6
Outbound	53.9	0.1	592.3	592.2	23.8	293.6

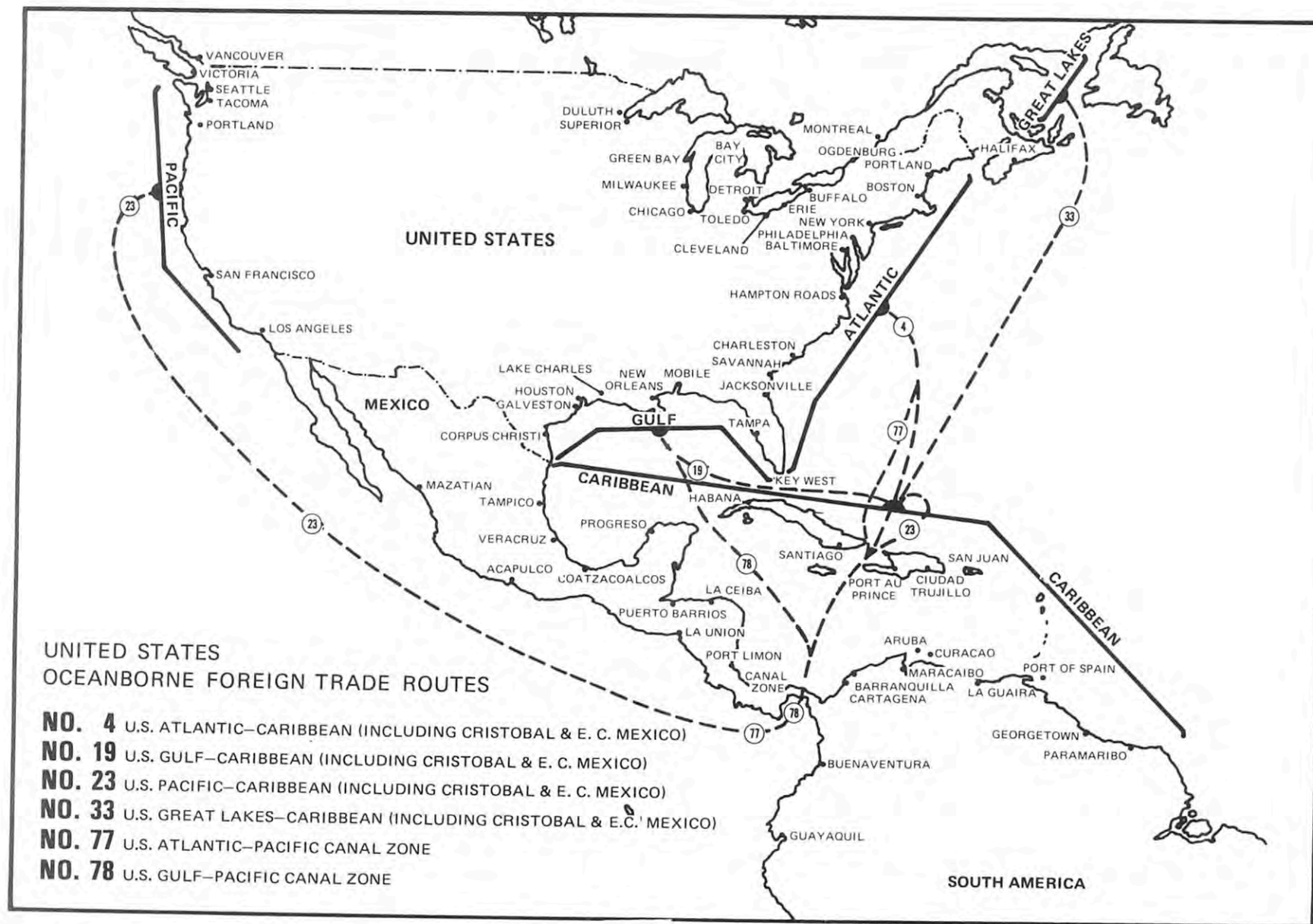
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Norway	26	36	25
Greece	22	14	23
West Germany	16	14	16
United Kingdom	12	**	13
Denmark	4	5	4
Sweden	4	8	3
Liberia	3	1	3
Netherlands	2	1	3
Spain	2	5	2
France	2	0	2
U.S.S.R.	2	0	2
United States	2	12	1
All Other Flags	3	4	3

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense Cargoes

** - Less than 0.5%



U.S. Gulf/Caribbean & East Coast Mexico

Trade Route No. 19 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	33.1	11.1	367.1	367.1	- 0.5	- 47.9
Inbound	19.1	6.3	183.0	183.0	5.9	39.1
Outbound	14.0	4.8	184.1	184.1	- 6.4	- 87.0

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	55	20	90
United Kingdom	39	75	4
Denmark	3	4	2
Singapore	2	1	2
All Other Flags	1	**	2

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

** - Less than 0.5%



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 1** U.S. ATLANTIC—EAST COAST SOUTH AMERICA
- NO. 20** U.S. GULF—EAST COAST SOUTH AMERICA
- NO. 24** U.S. PACIFIC—EAST COAST SOUTH AMERICA
- NO. 84** U.S. GREAT LAKES—EAST COAST SOUTH AMERICA

U.S. Gulf/East Coast South America

Trade Route No. 20 ^{1/}

	TEU's		Tonnage		Change From 197	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total
Total	5.1	1.1	57.2	57.2	+ *	4
Inbound	2.1	0.3	19.3	19.3	-0.4	-1.
Outbound	3.0	0.8	37.9	37.9	0.4	6.

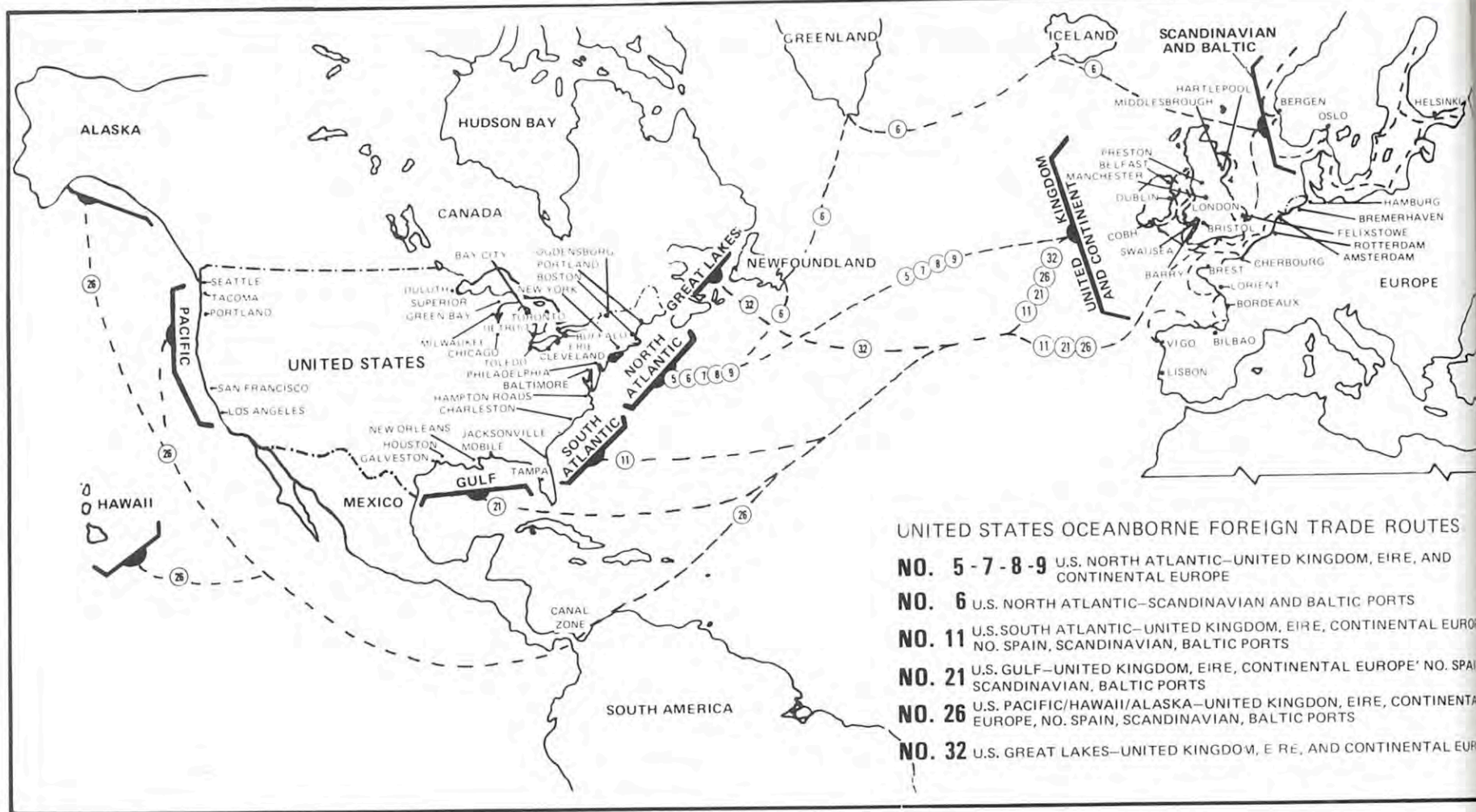
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	96	98	96
Argentina	4	2	4
All Other Flags	**	**	**

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

** - Less than 0.5%



U.S. Gulf/United Kingdom, Ireland & Continental
Europe North of Portugal

Trade Route No. 21 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	221.2	12.9	1,720.2	1,682.6	78.1	285.0
Inbound	83.0	12.2	691.6	676.8	9.9	- 45.3
Outbound	138.2	0.7	1,028.6	1,005.8	68.2	330.3

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	52	57	49
West Germany	34	31	36
U.S.S.R.	7	6	8
Finland	2	3	2
Singapore	2	1	2
All Other Flags	3	2	3

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



EUROPE ROUTES

IRELAND, AND

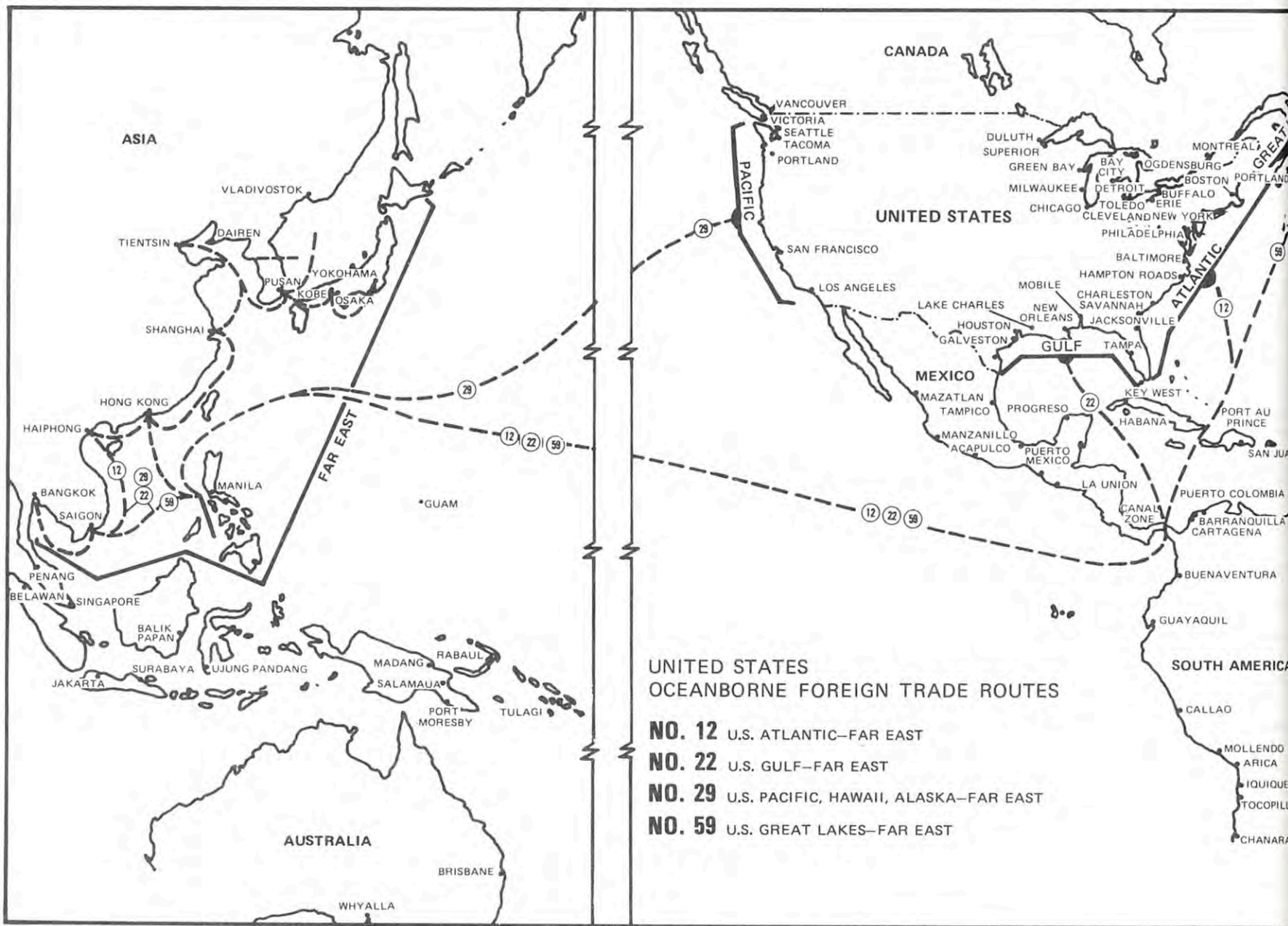
PORTS

CONTINENTAL EUROPE,

EUROPE' NO. SPAIN,

EUROPE, CONTINENTAL

CONTINENTAL EUROPE



U.S. Gulf/Far East

Trade Route No. 22 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	10.4	0.2	117.1	117.1	-5.1	-66.8
Inbound	4.0	0.2	47.7	47.6	-1.9	-13.6
Outbound	6.4	*	69.4	69.4	-3.2	-53.2

Percentage by Flag of Vessel
of Commercial Tons Carried

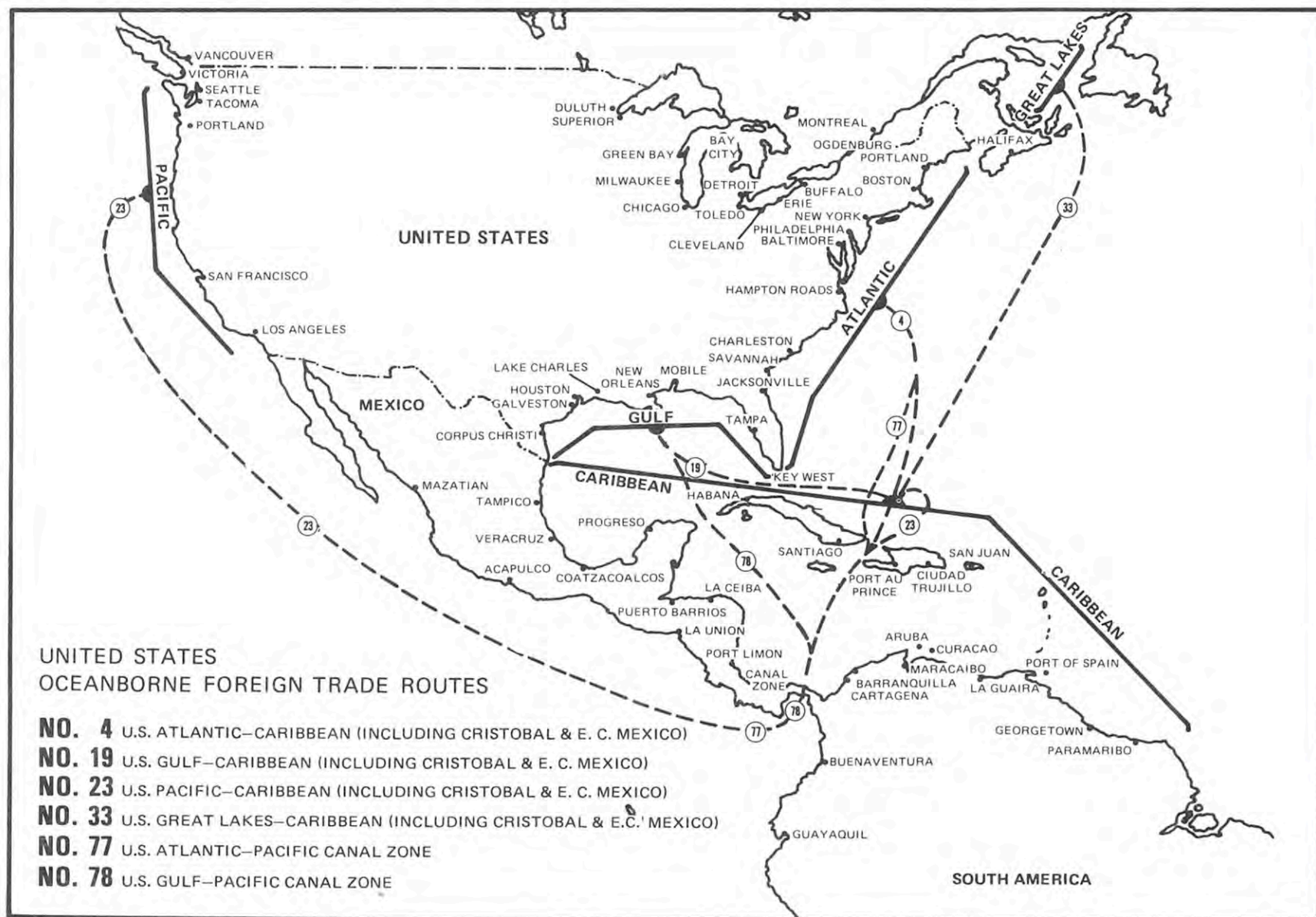
Flag	% Total I/O	% Inbound	% Outbound
Panama	56	20	80
United States	13	30	2
Liberia	10	24	**
Norway	8	9	7
Greece	6	14	**
United Kingdom	4	1	7
All Other Flags	3	1	4

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes

* - Less than 50 TEU's

** - Less than 0.5%



U.S. Pacific/Caribbean & East Coast of Mexico

Trade Route No. 23 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	1.7	0.1	14.3	14.3	- 1.4	-15.4
Inbound	0.1	0.1	2.6	2.6	- 0.3	- 2.3
Outbound	1.6	*	11.7	11.7	- 1.1	-13.1

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	64	6	77
United Kingdom	12	7	13
Singapore	7	0	9
France	5	29	0
U.S.S.R.	5	28	0
Israel	3	14	**
West Germany	2	8	**
All Other Flags	2	8	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

** - Less than 0.5%



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 1** U.S. ATLANTIC-EAST COAST SOUTH AMERICA
- NO. 20** U.S. GULF-EAST COAST SOUTH AMERICA
- NO. 24** U.S. PACIFIC-EAST COAST SOUTH AMERICA
- NO. 84** U.S. GREAT LAKES-EAST COAST SOUTH AMERICA

U.S. Pacific/East Coast South America

Trade Route No. 24 ^{1/}

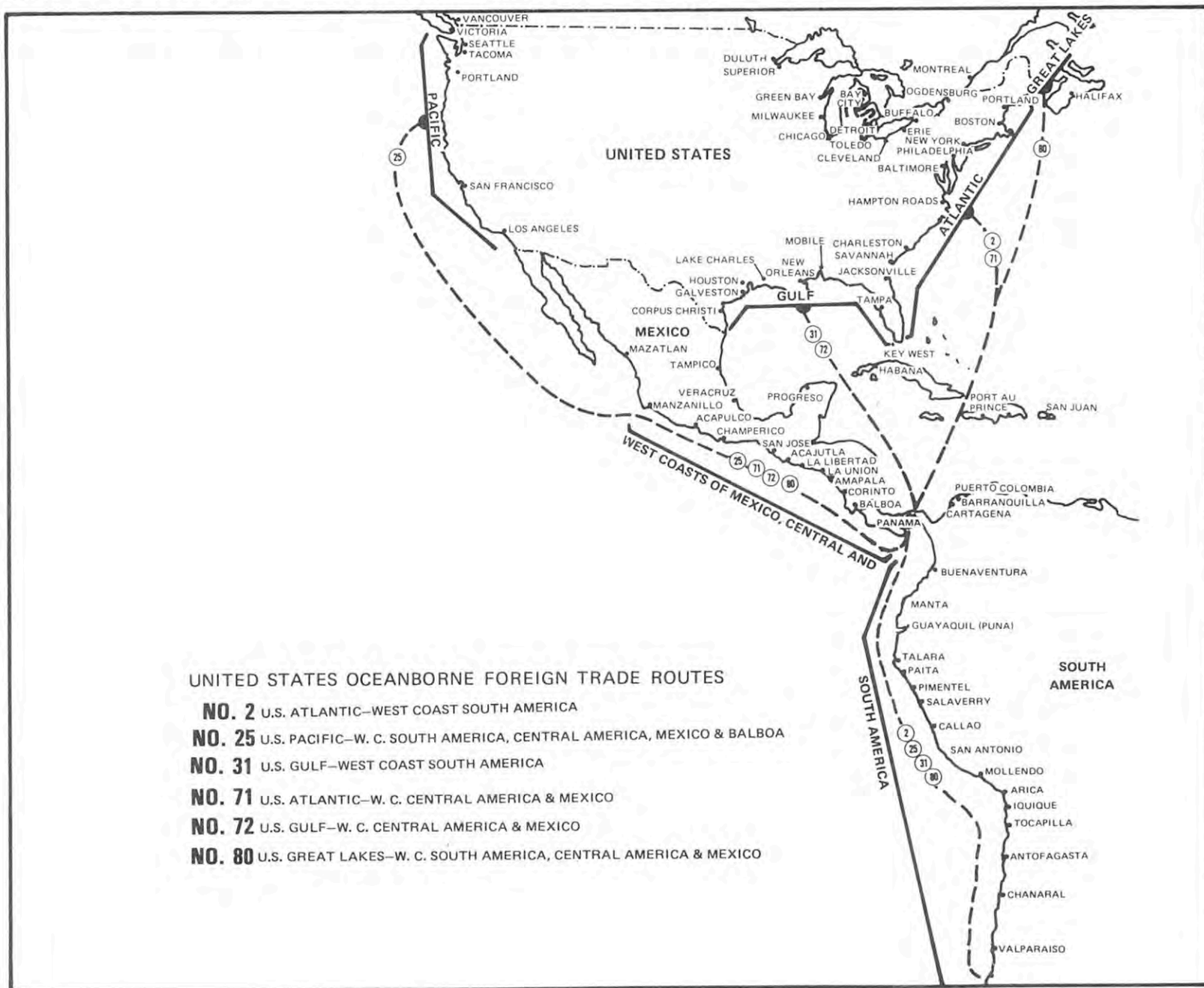
	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	5.8	0.1	64.5	64.5	1.8	9.7
Inbound	3.4	0.0	37.0	37.0	0.9	4.1
Outbound	2.4	0.1	27.5	27.5	0.9	5.6

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	80	88	70
Argentina	10	**	23
Brazil	5	4	6
Liberia	2	4	0
All Other Flags	3	4	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

** - Less than 0.5%



- UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES
- NO. 2** U.S. ATLANTIC—WEST COAST SOUTH AMERICA
 - NO. 25** U.S. PACIFIC—W. C. SOUTH AMERICA, CENTRAL AMERICA, MEXICO & BALBOA
 - NO. 31** U.S. GULF—WEST COAST SOUTH AMERICA
 - NO. 71** U.S. ATLANTIC—W. C. CENTRAL AMERICA & MEXICO
 - NO. 72** U.S. GULF—W. C. CENTRAL AMERICA & MEXICO
 - NO. 80** U.S. GREAT LAKES—W. C. SOUTH AMERICA, CENTRAL AMERICA & MEXICO

U.S. Pacific/West Coast South America
Central America & Mexico

Trade Route No. 25 ^{1/}

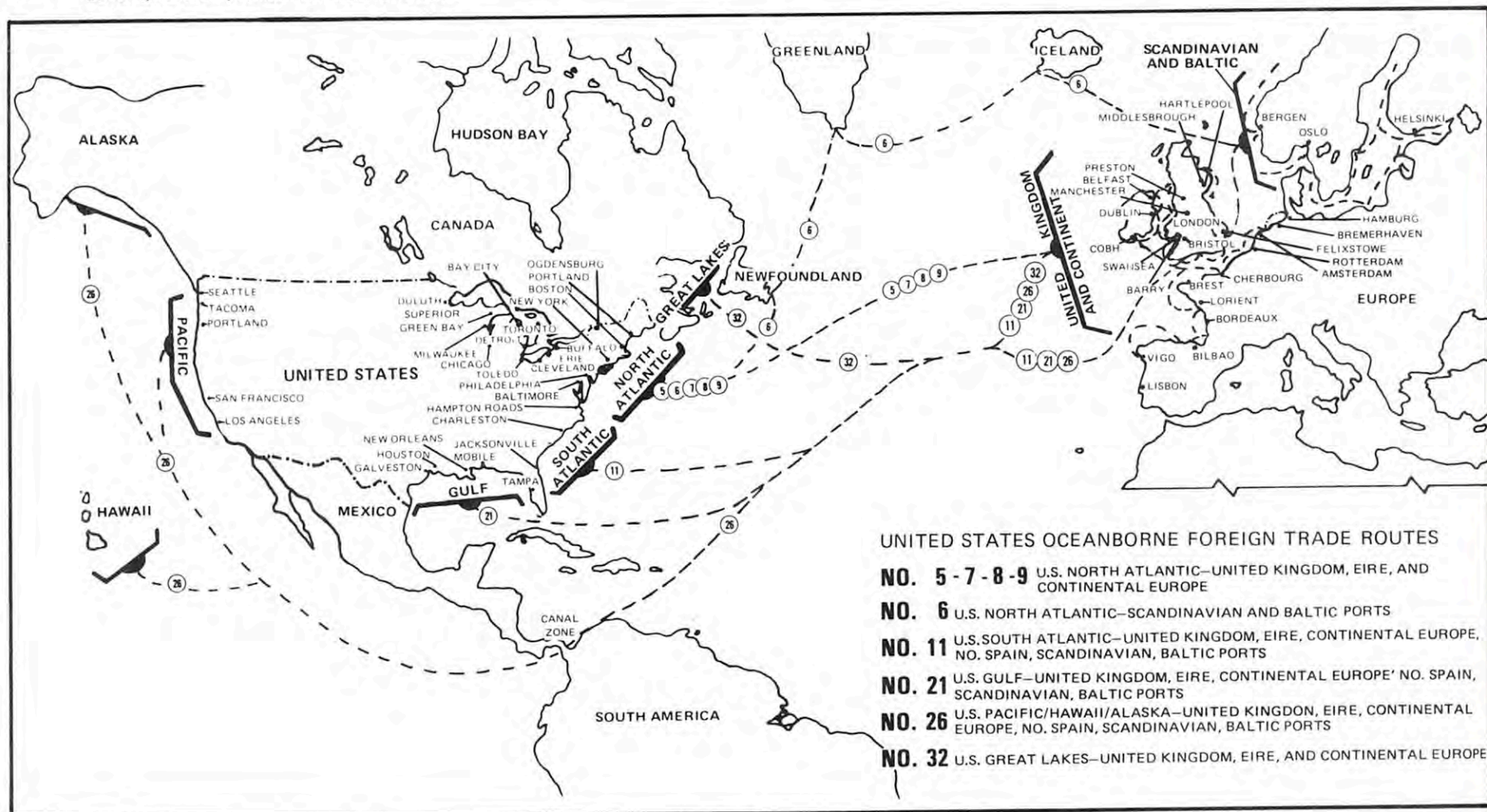
	TEU's ^{2/}		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	5.6	0.6	61.0	51.2	2.3	20.2
Inbound	2.6	0.4	28.1	27.6	1.0	7.3
Outbound	3.0	0.2	32.9	23.6	1.3	12.9

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	57	64	49
West Germany	20	12	28
Argentina	6	9	4
France	5	0	10
Netherlands	3	4	3
Ecuador	2	5	0
Columbia	2	4	0
All Other Flags	5	2	6

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



U.S. Pacific, Hawaii & Alaska/United Kingdom, Ireland and
Continental Europe North of Portugal

Trade Route No. 26 ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Ton</u>
Total	96.3	4.0	921.7	921.7	9.3	47.0
Inbound	50.1	1.2	464.6	464.6	5.5	27.9
Outbound	46.2	2.8	457.1	457.1	3.8	19.1

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
Sweden	31	29	33
West Germany	16	20	12
United Kingdom	15	13	16
Denmark	13	12	15
France	12	12	12
Netherlands	4	5	3
Norway	3	4	1
All Other Flags	6	5	8

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)



TRADE ROUTES

INGDOM, EIRE, AND

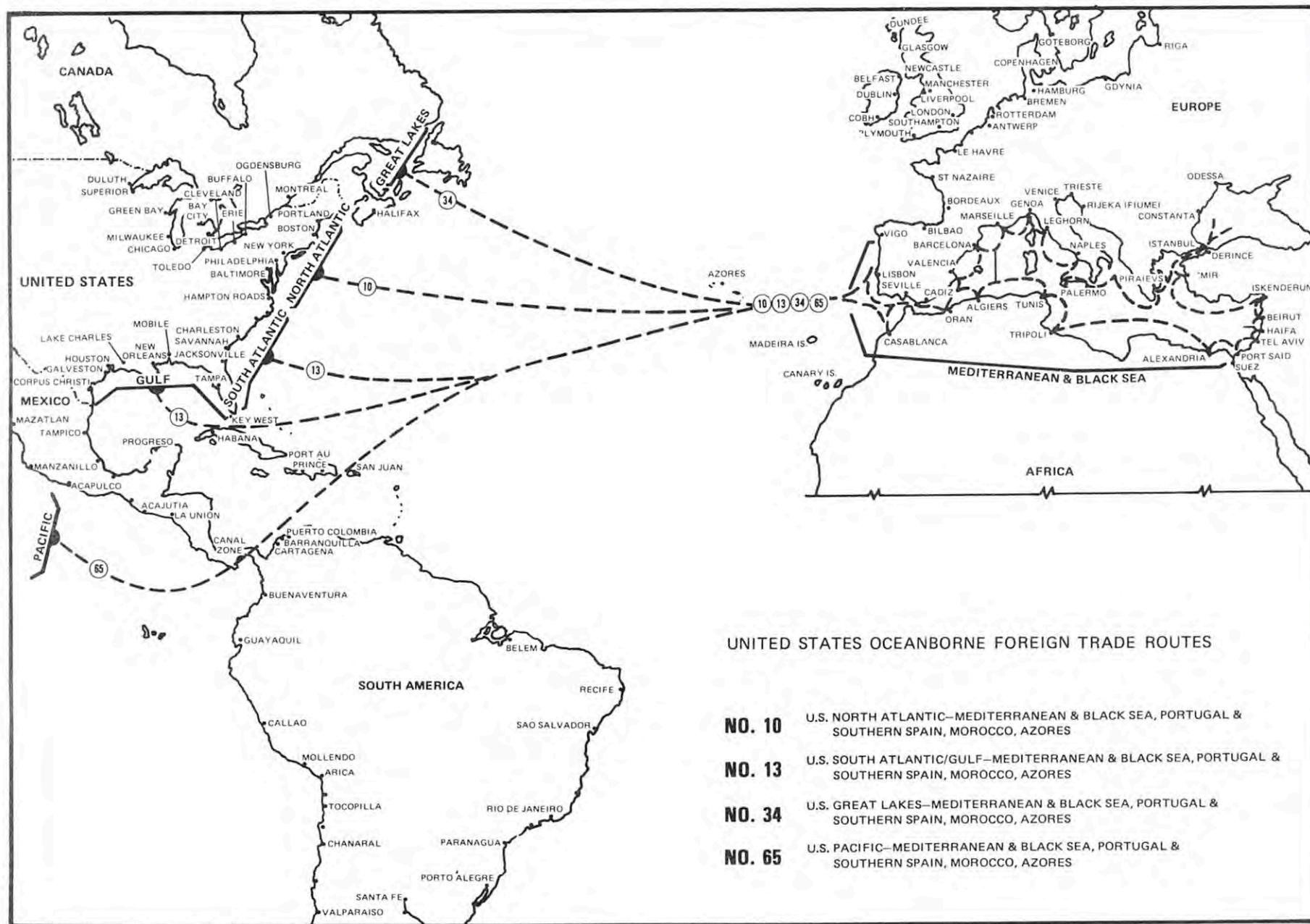
BALTIC PORTS

RE, CONTINENTAL EUROPE,

ENTAL EUROPE' NO. SPAIN,

EDON, EIRE, CONTINENTAL
PORTS

AND CONTINENTAL EUROPE



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 10** U.S. NORTH ATLANTIC-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 13** U.S. SOUTH ATLANTIC/GULF-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 34** U.S. GREAT LAKES-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES
- NO. 65** U.S. PACIFIC-MEDITERRANEAN & BLACK SEA, PORTUGAL & SOUTHERN SPAIN, MOROCCO, AZORES

U.S. Pacific/Med., Black Sea, Portugal,
Spain (South of Portugal), Morocco & Azores

Trade Route No. 65 (26-C) ^{1/}

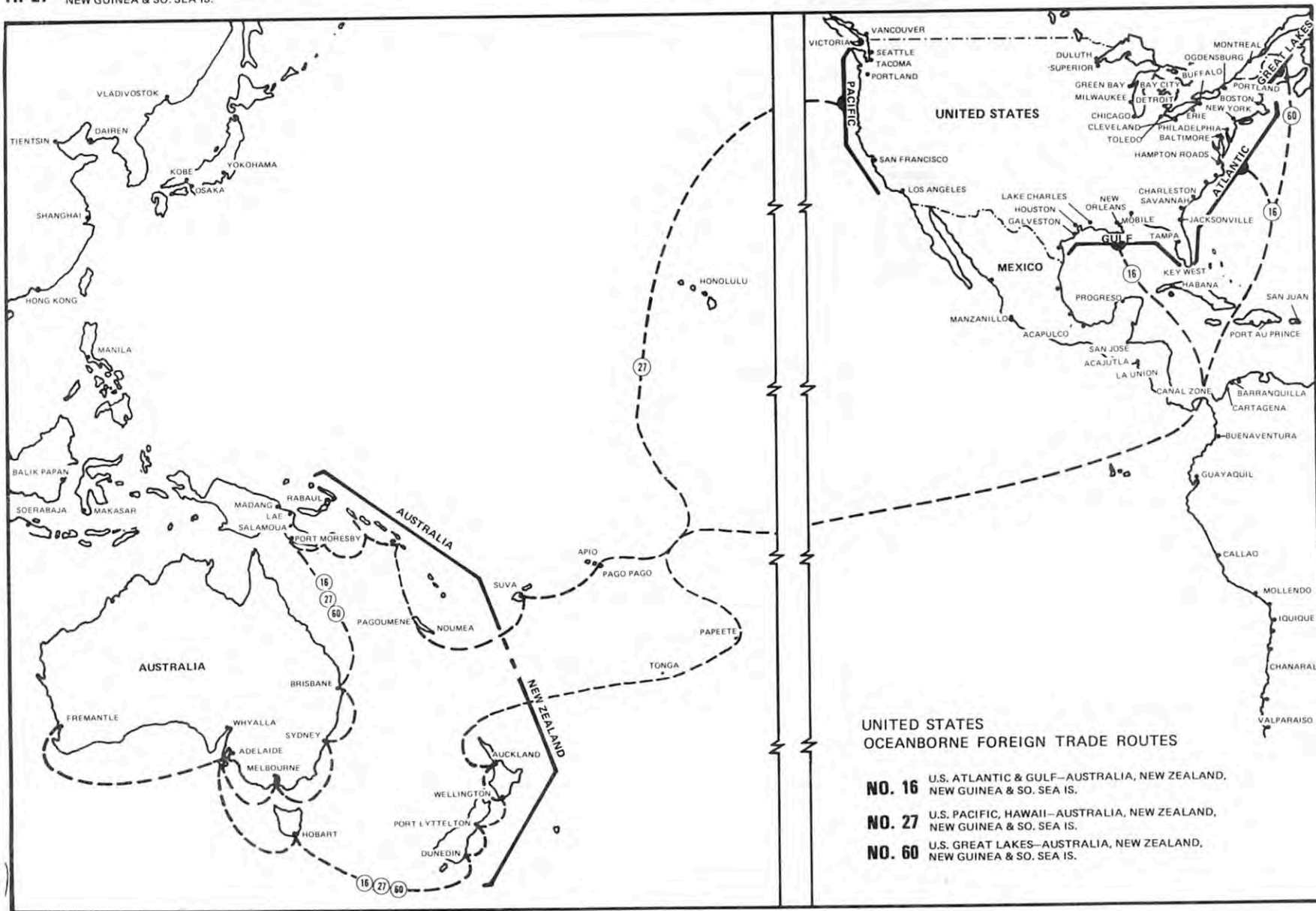
	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tonnage
Total	29.1	1.3	322.7	322.4	13.8	132.7
Inbound	20.7	0.1	220.7	220.4	10.4	116.7
Outbound	8.4	1.2	102.0	102.0	3.4	16.0

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Italy	30	29	32
Israel	19	18	21
Liberia	15	16	13
West Germany	13	13	14
Yugoslavia	12	15	6
United Kingdom	10	8	13
All Other Flags	1	1	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



UNITED STATES
OCEANBORNE FOREIGN TRADE ROUTES

- NO. 16** U.S. ATLANTIC & GULF—AUSTRALIA, NEW ZEALAND, NEW GUINEA & SO. SEA IS.
- NO. 27** U.S. PACIFIC, HAWAII—AUSTRALIA, NEW ZEALAND, NEW GUINEA & SO. SEA IS.
- NO. 60** U.S. GREAT LAKES—AUSTRALIA, NEW ZEALAND, NEW GUINEA & SO. SEA IS.

U.S. Pacific & Hawaii/Australasia

Trade Route No. 27 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	38.9	13.2	493.3	493.1	1.4	26.8
Inbound	17.2	12.2	247.8	247.7	4.2	53.3
Outbound	21.7	1.0	245.5	245.4	-2.8	-26.5

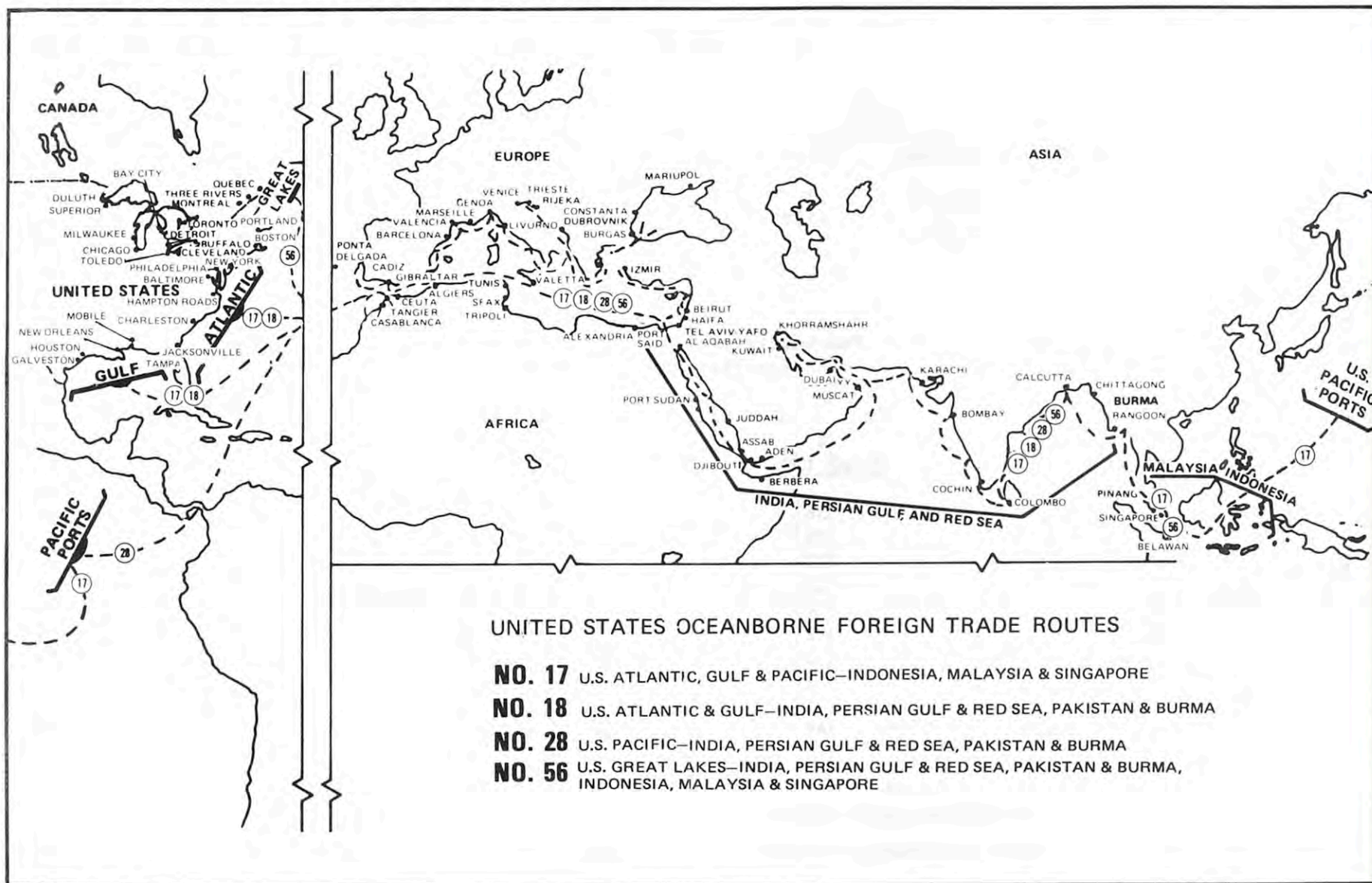
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
West Germany	36	38	34
United States	28	31	25
United Kingdom	13	20	1
U.S.S.R.	11	**	23
Norway	4	**	8
Liberia	2	0	5
Australia	2	5	1
Sweden	2	4	0
Panama	2	1	3
All Other Flags	**	1	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes

** - Less than 0.5%



UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES

- NO. 17** U.S. ATLANTIC, GULF & PACIFIC-INDONESIA, MALAYSIA & SINGAPORE
- NO. 18** U.S. ATLANTIC & GULF-INDIA, PERSIAN GULF & RED SEA, PAKISTAN & BURMA
- NO. 28** U.S. PACIFIC-INDIA, PERSIAN GULF & RED SEA, PAKISTAN & BURMA
- NO. 56** U.S. GREAT LAKES-INDIA, PERSIAN GULF & RED SEA, PAKISTAN & BURMA, INDONESIA, MALAYSIA & SINGAPORE

U.S. Pacific/India, Persian Gulf, Red Sea, Burma
Sri Lanka & Pakistan

Trade Route No. 28 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	2.1	*	23.1	23.1	- 0.3	2.4
Inbound	0.6	*	5.6	5.6	- 0.3	-1.6
Outbound	1.5	0.0	17.5	17.5	**	4.0

Percentage by Flag of Vessel
of Commercial Tons Carried

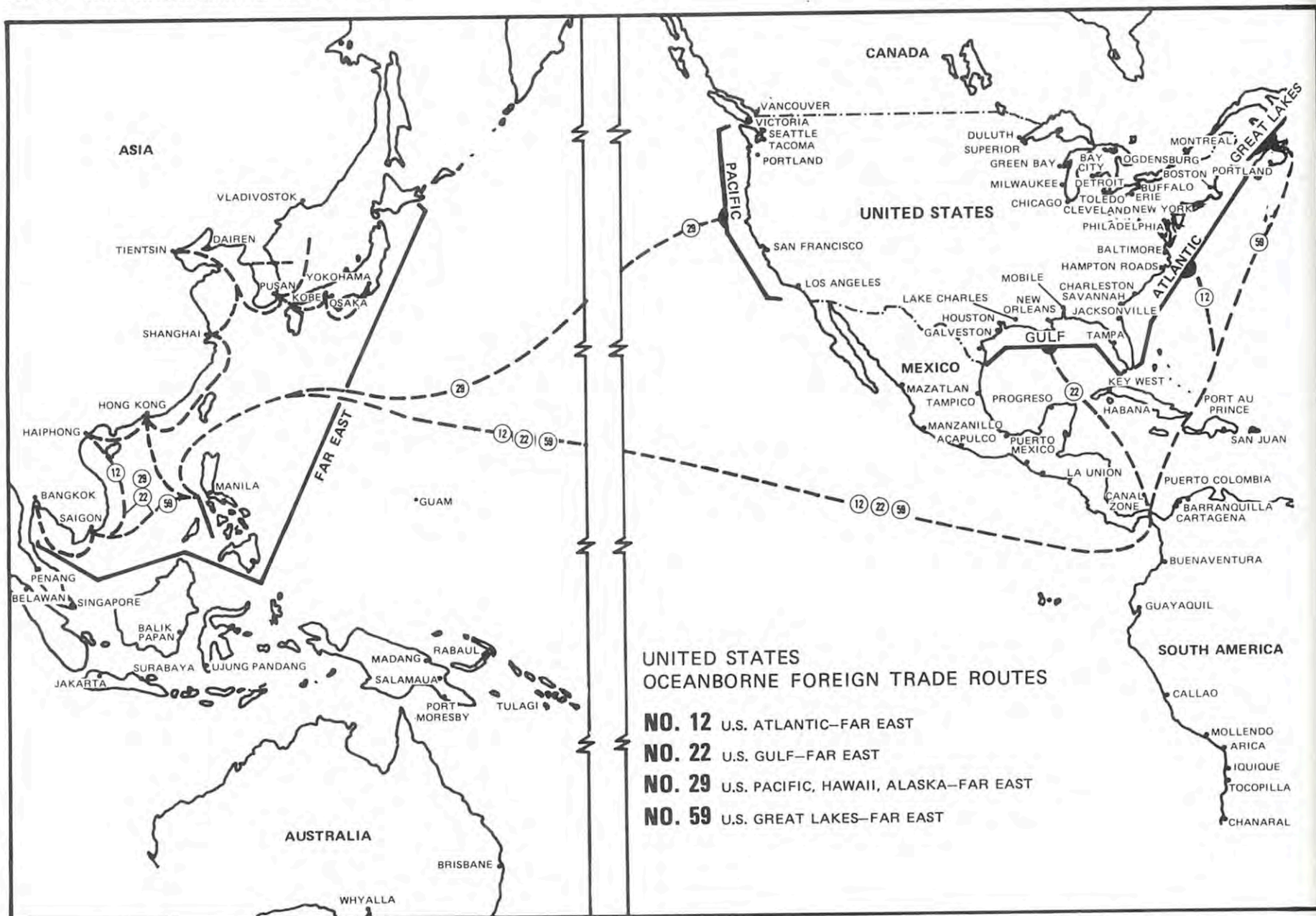
Flag	% Total I/O	% Inbound	% Outbound
Norway	54	1	71
United States	36	97	16
Netherlands	4	**	6
United Kingdom	2	**	3
British Colonies	2	0	3
All Other Flags	2	2	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

** - Less than 0.5%





**UNITED STATES
OCEANBORNE FOREIGN TRADE ROUTES**

- NO. 12** U.S. ATLANTIC—FAR EAST
- NO. 22** U.S. GULF—FAR EAST
- NO. 29** U.S. PACIFIC, HAWAII, ALASKA—FAR EAST
- NO. 59** U.S. GREAT LAKES—FAR EAST

U.S. Pacific, Hawaii & Alaska/Far East

Trade Route No. 29 ^{1/}

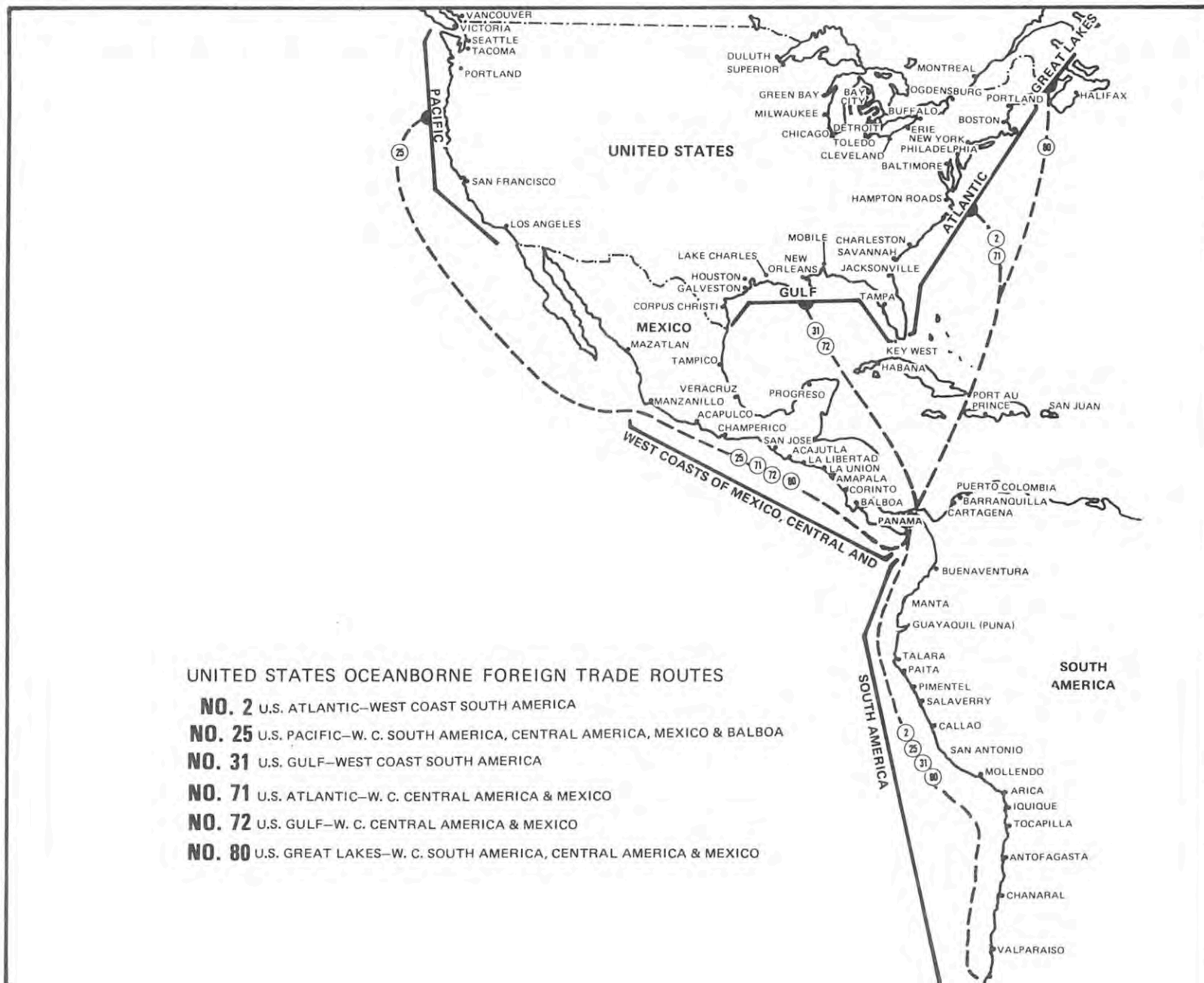
	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	1,057.1	69.6	9,701.0	9,305.1	24.9	92.4
Inbound	475.1	52.9	3,629.4	3,614.4	-61.5	-588.2
Outbound	582.0	16.7	6,071.6	5,690.7	86.4	680.6

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Japan	26	23	28
United States	25	23	26
Liberia	11	14	9
West Germany	10	10	10
Singapore	6	4	7
Panama	6	7	5
U.S.S.R.	5	8	4
Denmark	3	4	3
South Korea	2	1	3
All Other Flags	6	6	5

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} includes Dept. of Defense cargoes



- UNITED STATES OCEANBORNE FOREIGN TRADE ROUTES
- NO. 2** U.S. ATLANTIC—WEST COAST SOUTH AMERICA
 - NO. 25** U.S. PACIFIC—W. C. SOUTH AMERICA, CENTRAL AMERICA, MEXICO & BALBOA
 - NO. 31** U.S. GULF—WEST COAST SOUTH AMERICA
 - NO. 71** U.S. ATLANTIC—W. C. CENTRAL AMERICA & MEXICO
 - NO. 72** U.S. GULF—W. C. CENTRAL AMERICA & MEXICO
 - NO. 80** U.S. GREAT LAKES—W. C. SOUTH AMERICA, CENTRAL AMERICA & MEXICO

U.S. Gulf/West Coast South America

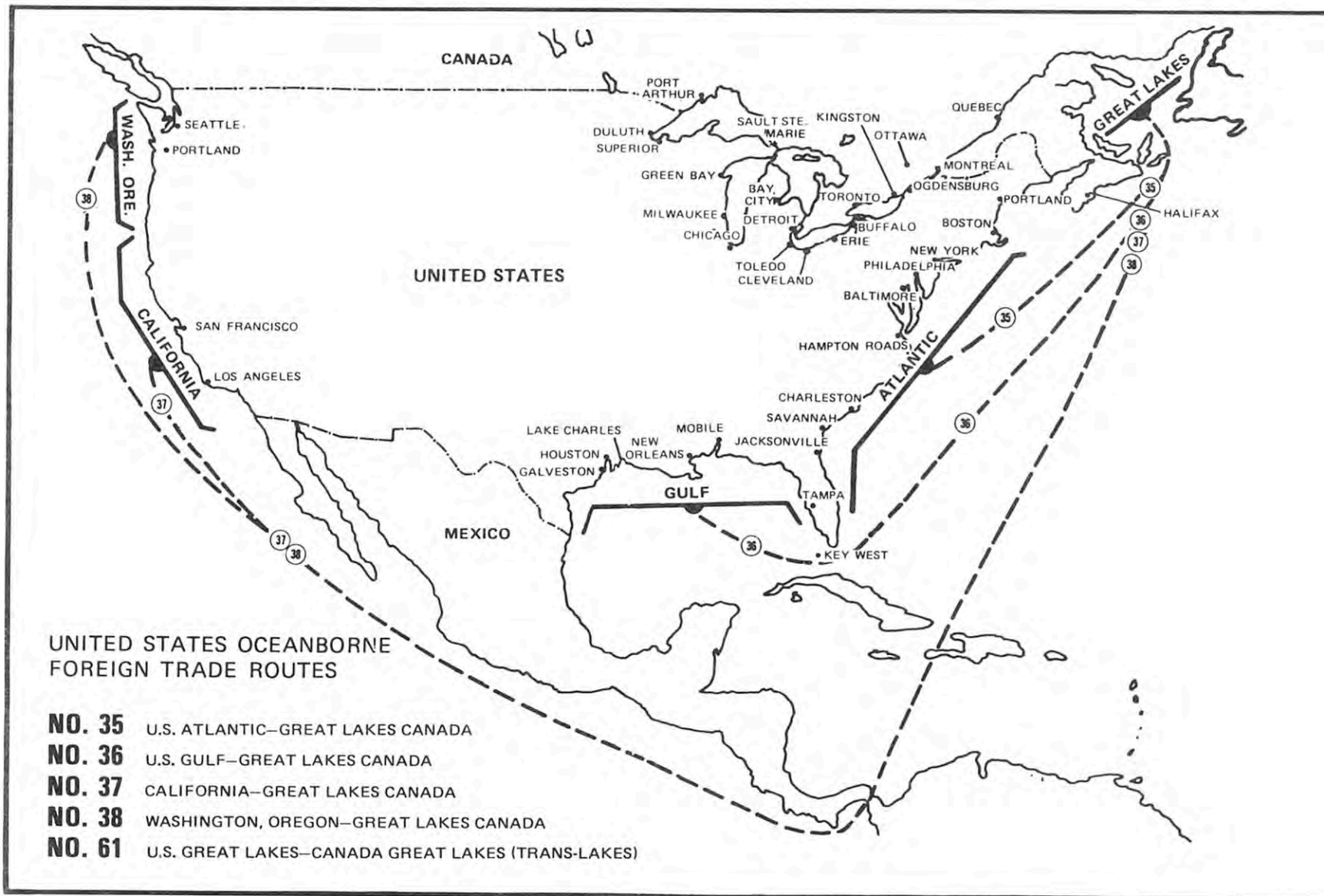
Trade Route No. 31 1/

	TEU's		Tonnage		Change From 19	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Tot</u>
Total	1.0	0.1	12.0	12.0	-0.6	
Inbound	0.5	0.1	6.6	6.6	-0.3	
Outbound	0.5	0.0	5.4	5.4	-0.3	

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	% <u>Total I/O</u>		% <u>Inbound</u>		% <u>Outbound</u>	
United States	97		100		94	
Chile	1		0		2	
Ecuador	1		0		3	
All Other Flags	1		0		1	

1/ All figures in thousands; tonnage in long tons (2,240 lbs.)



U.S. Atlantic/Canadian Great Lakes

Trade Route No. 35 ^{1/}

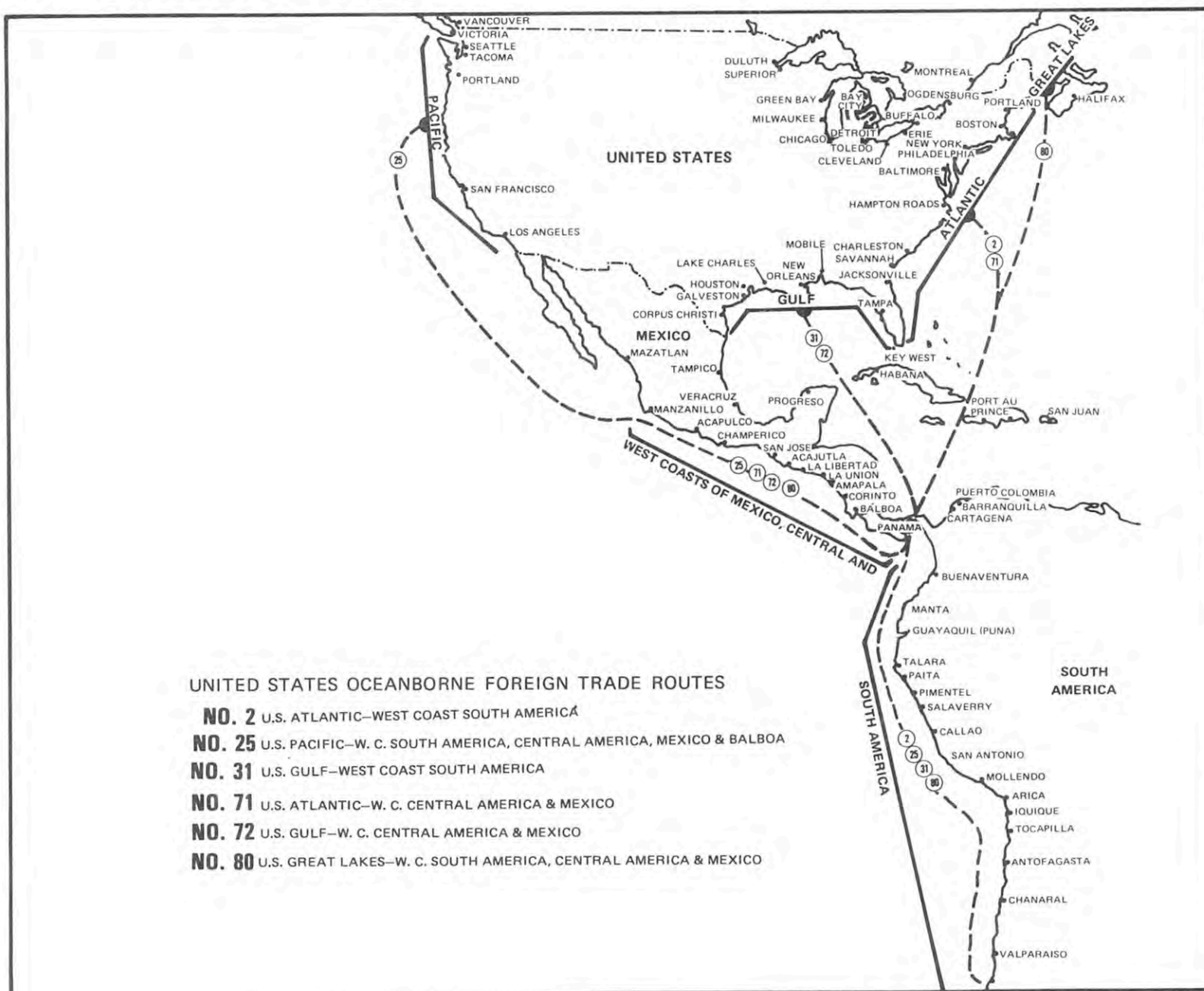
	TEU's		Tonnage		Change From 19	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total</u>
Total	*	0.0	0.3	0.3	-0.1	-
Inbound	0.0	0.0	0.0	0.0	- *	-
Outbound	*	0.0	0.3	0.3	- *	-

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United Kingdom	100	N/A	100
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's



U.S. Atlantic/West Coast Central America & Mexico

Trade Route No. 71 ^{1/}

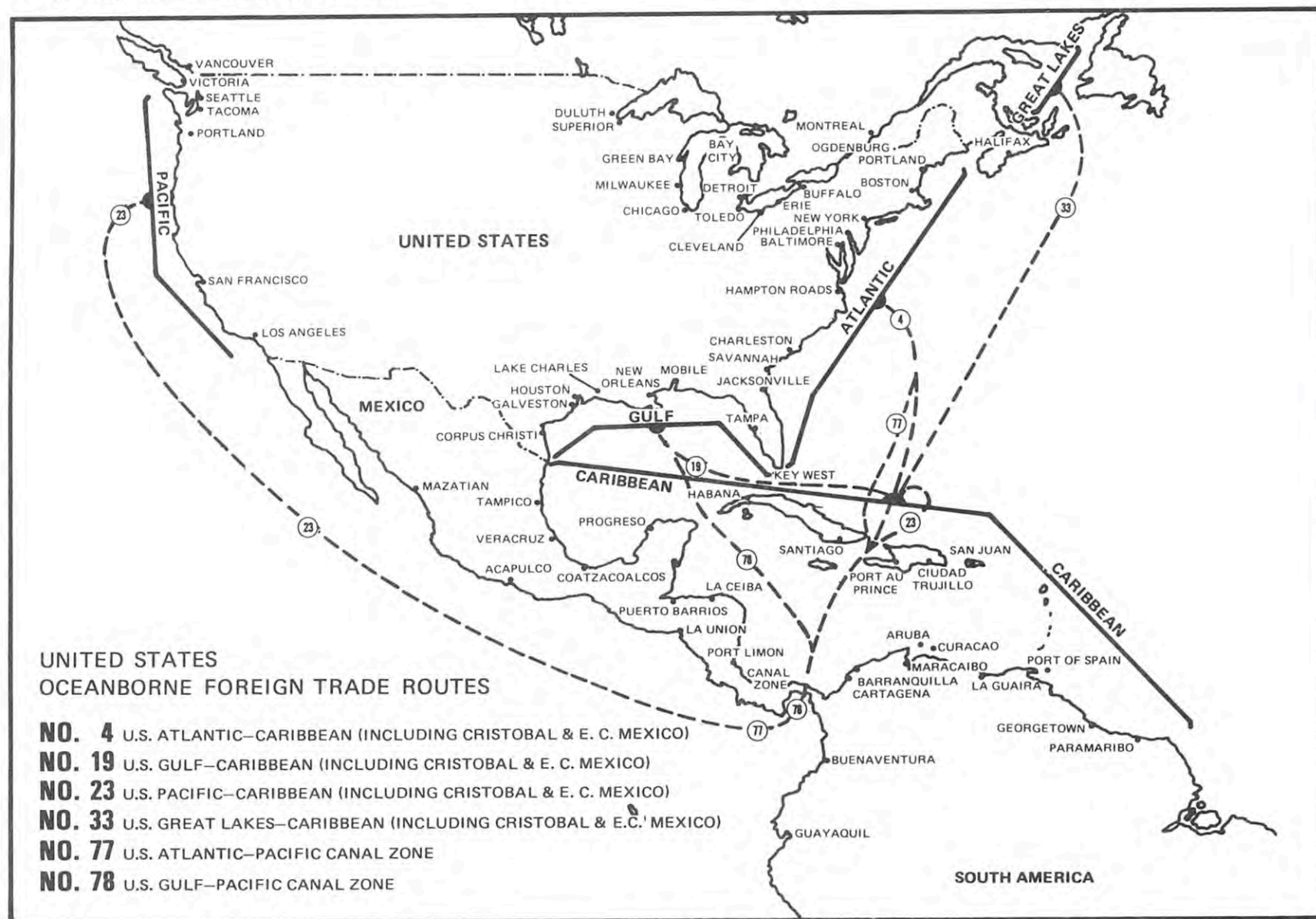
	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	3.9	0.0	25.5	23.7	-1.3	-18.5
Inbound	0.8	0.0	4.0	3.6	0.4	1.0
Outbound	3.1	0.0	21.5	20.1	-1.7	-19.5

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	100	100	100
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense Cargoes



U.S. Atlantic/Pacific Canal Zone

Trade Route No. 77 ^{1/}

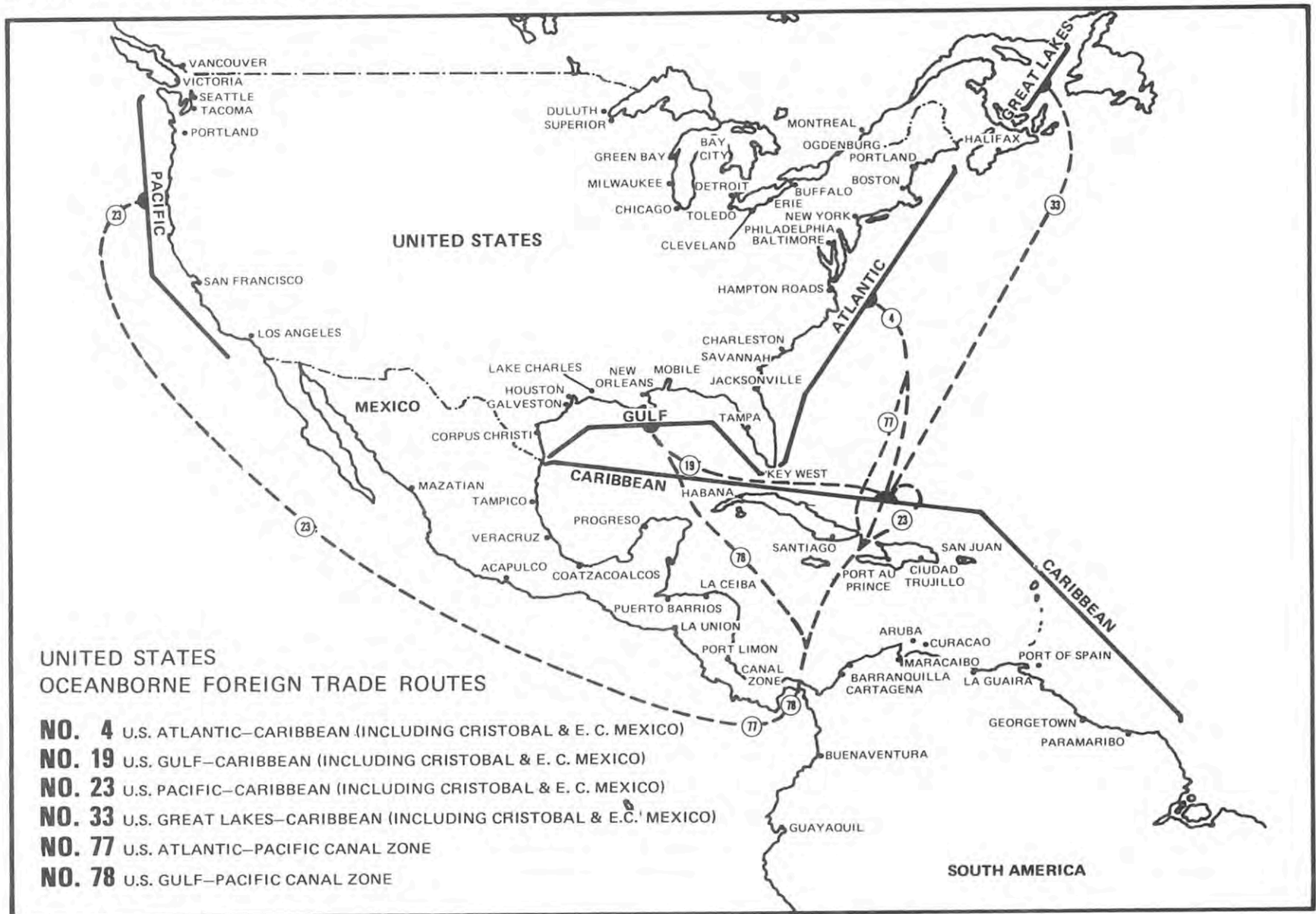
	TEU's ^{2/}		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	3.2	0.0	24.6	12.2	-1.8	-11.0
Inbound	0.7	0.0	4.9	4.6	0.2	1.5
Outbound	2.5	0.0	19.7	7.6	-2.0	-12.5

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	100	100	100
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes



U.S. Gulf/Pacific Canal Zone

Trade Route No. 78 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	0.3	0.1	3.0	1.4	+ *	0.2
Inbound	*	0.1	0.1	0.1	+ *	0.1
Outbound	0.3	0.0	2.9	1.3	+ *	0.1

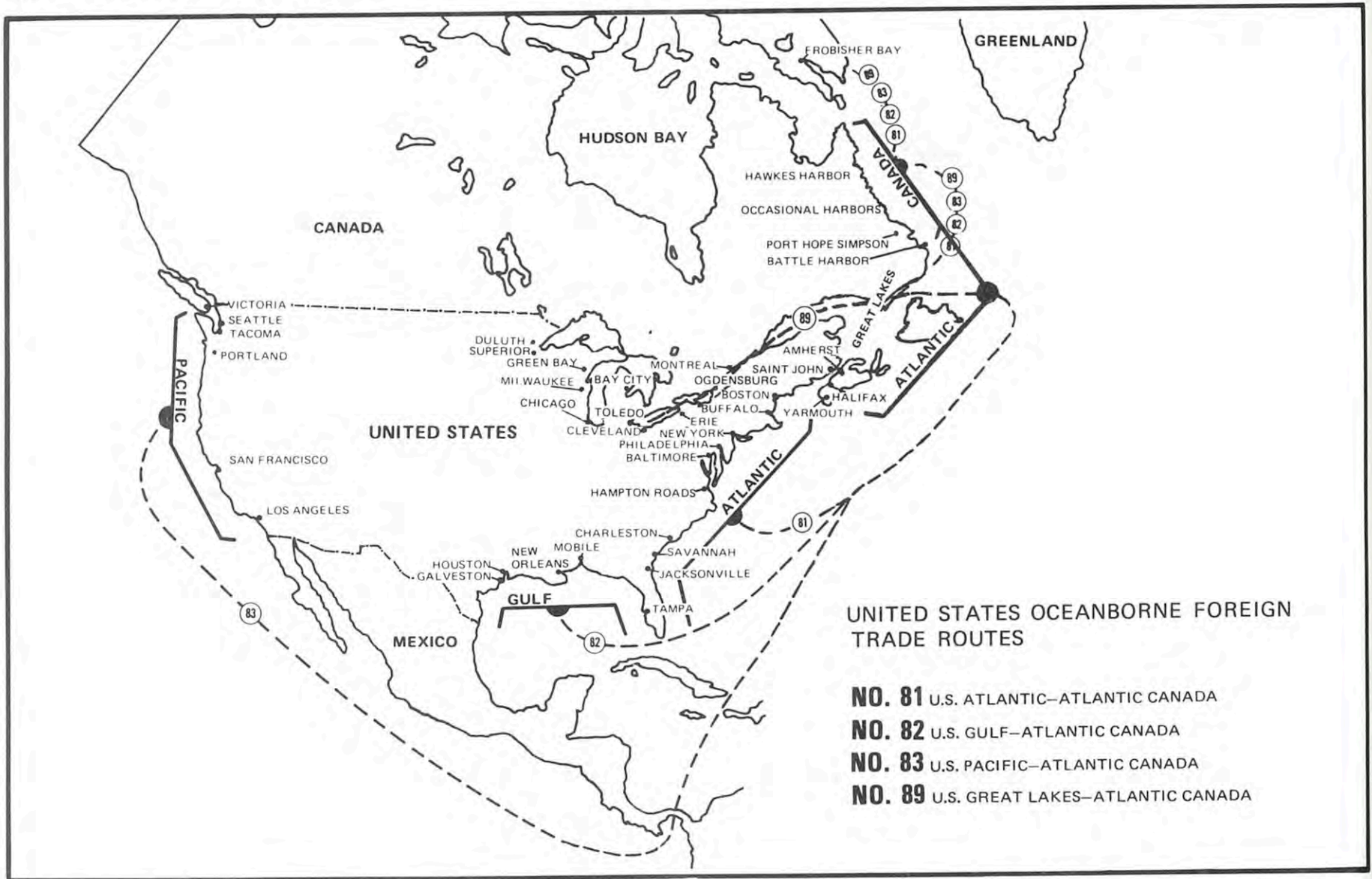
Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	100	100	100
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes

* - Less than 50 TEU's



U.S. Atlantic/Atlantic Canada

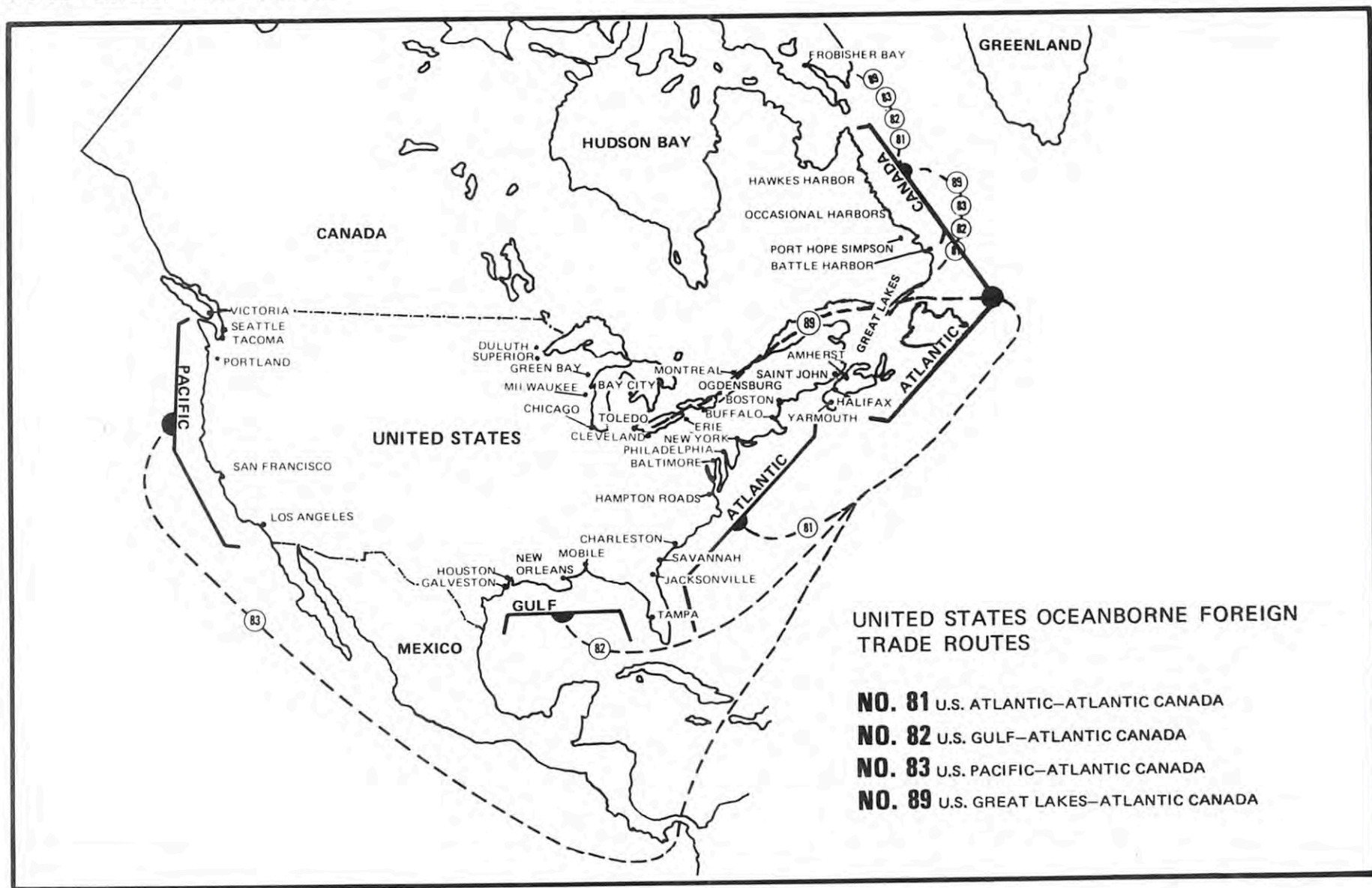
Trade Route No. 81 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	2.4	0.3	37.7	37.7	-9.8	-77.6
Inbound	0.4	0.1	6.1	6.1	-8.1	-76.8
Outbound	2.0	0.2	31.6	31.6	-1.7	- 0.8

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Sweden	81	20	93
Netherlands	12	75	0
Dominican Republic	2	0	3
France	1	0	1
United Kingdom	1	0	1
All Other Flags	3	5	2

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)



U.S. Gulf/Atlantic Canada

Trade Route No. 82 ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	*	0.0	***	***	-0.2	-3.7
Inbound	*	0.0	***	***	-0.2	-3.7
Outbound	0.0	0.0	0.0	0.0	0.0	0.0

Percentage by Flag of Vessel
of Commercial Tons Carried

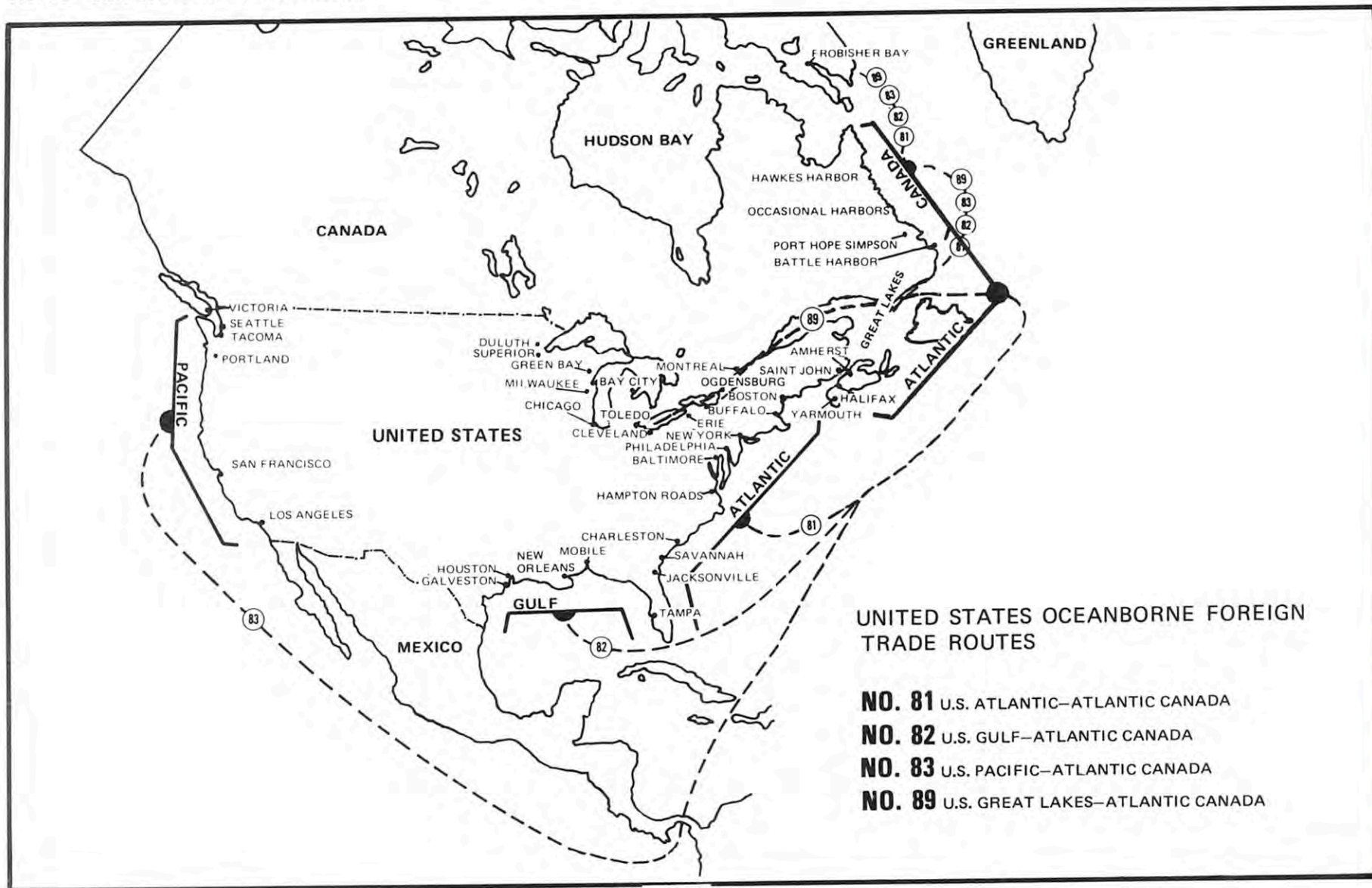
<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
Pakistan	100	N/A	100
All Other Flags	0	N/A	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

*** - Less than 50 long tons

N/A - Not Applicable



U.S. Pacific/Atlantic Canada

Trade Route No. 83 ^{1/}

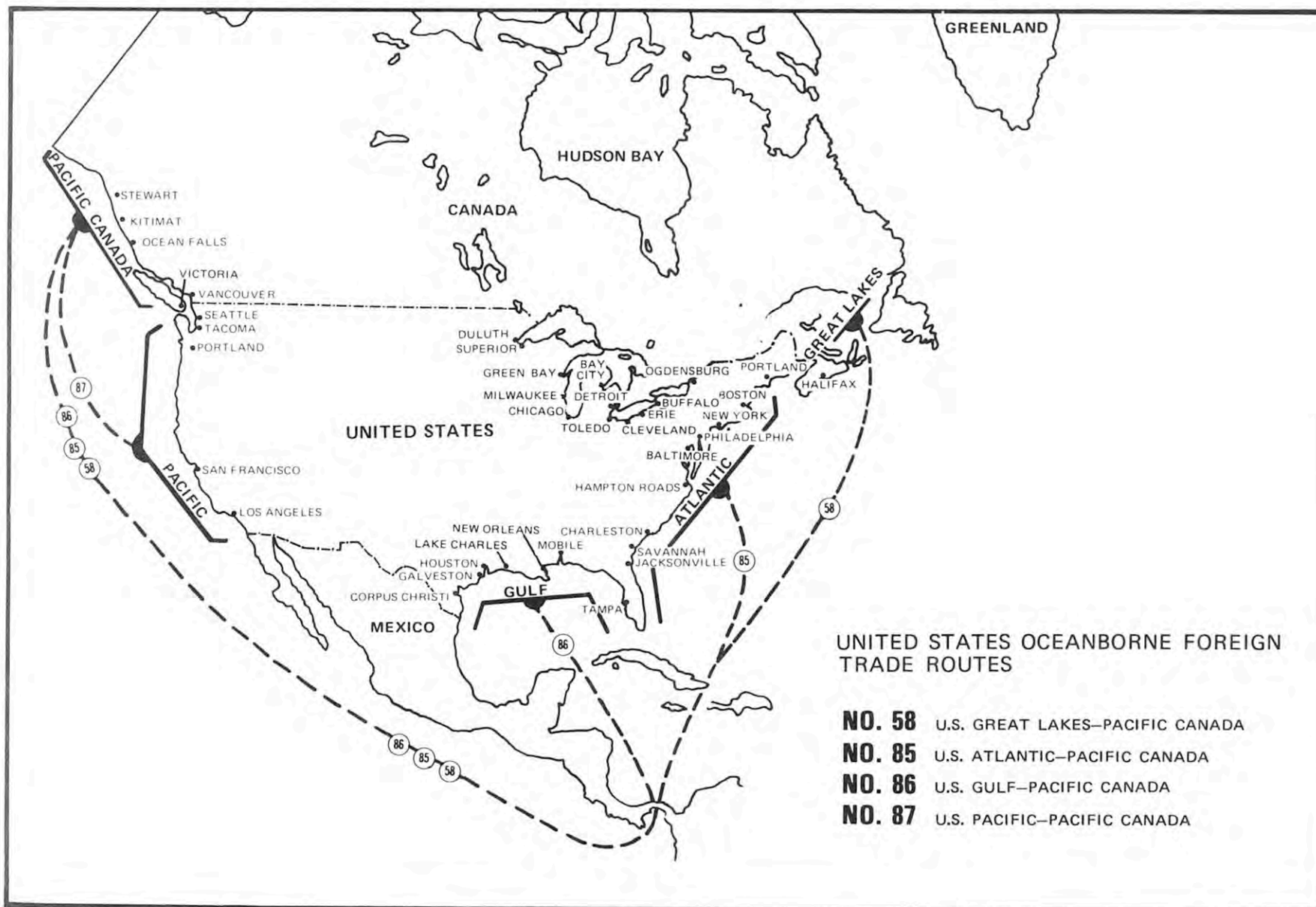
	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	2.1	*	15.8	15.8	0.5	0.8
Inbound	2.0	0.0	14.5	14.5	0.5	0.2
Outbound	0.1	*	1.3	1.3	+ *	0.6

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Sweden	36	40	0
Denmark	24	17	95
United Kingdom	22	23	3
France	16	18	0
All Other Flags	2	2	2

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* Less than 50 TEU's



U.S. Atlantic/Pacific Canada

Trade Route No. 85 ^{1/}

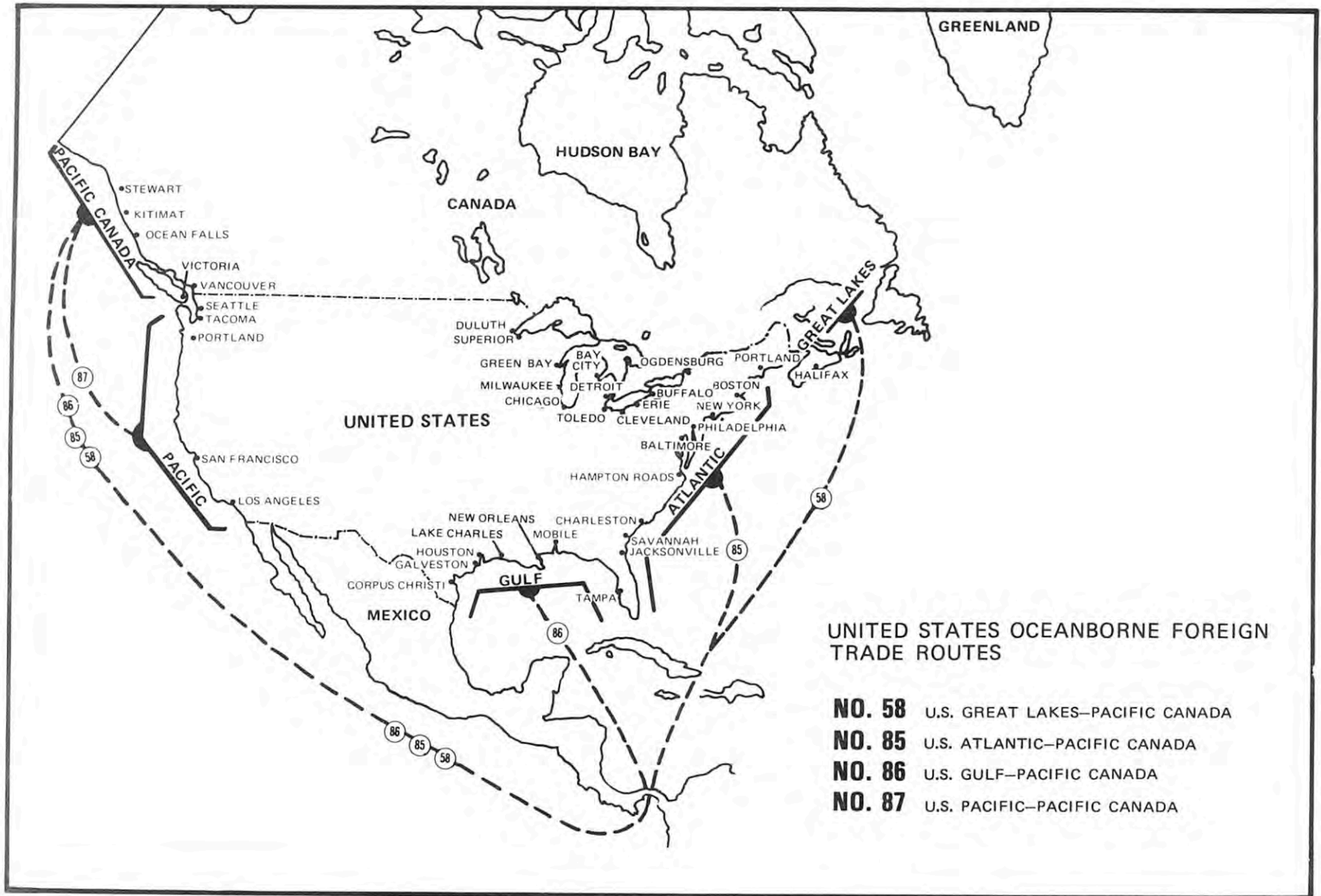
	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	*	0.0	0.5	0.5	+ *	0.3
Inbound	*	0.0	0.5	0.5	+ *	0.3
Outbound	0.0	0.0	0.0	0.0	0.0	0.0

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>* Outbound</u>
Panama	100	100	0
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's



U.S. Pacific/Pacific Canada

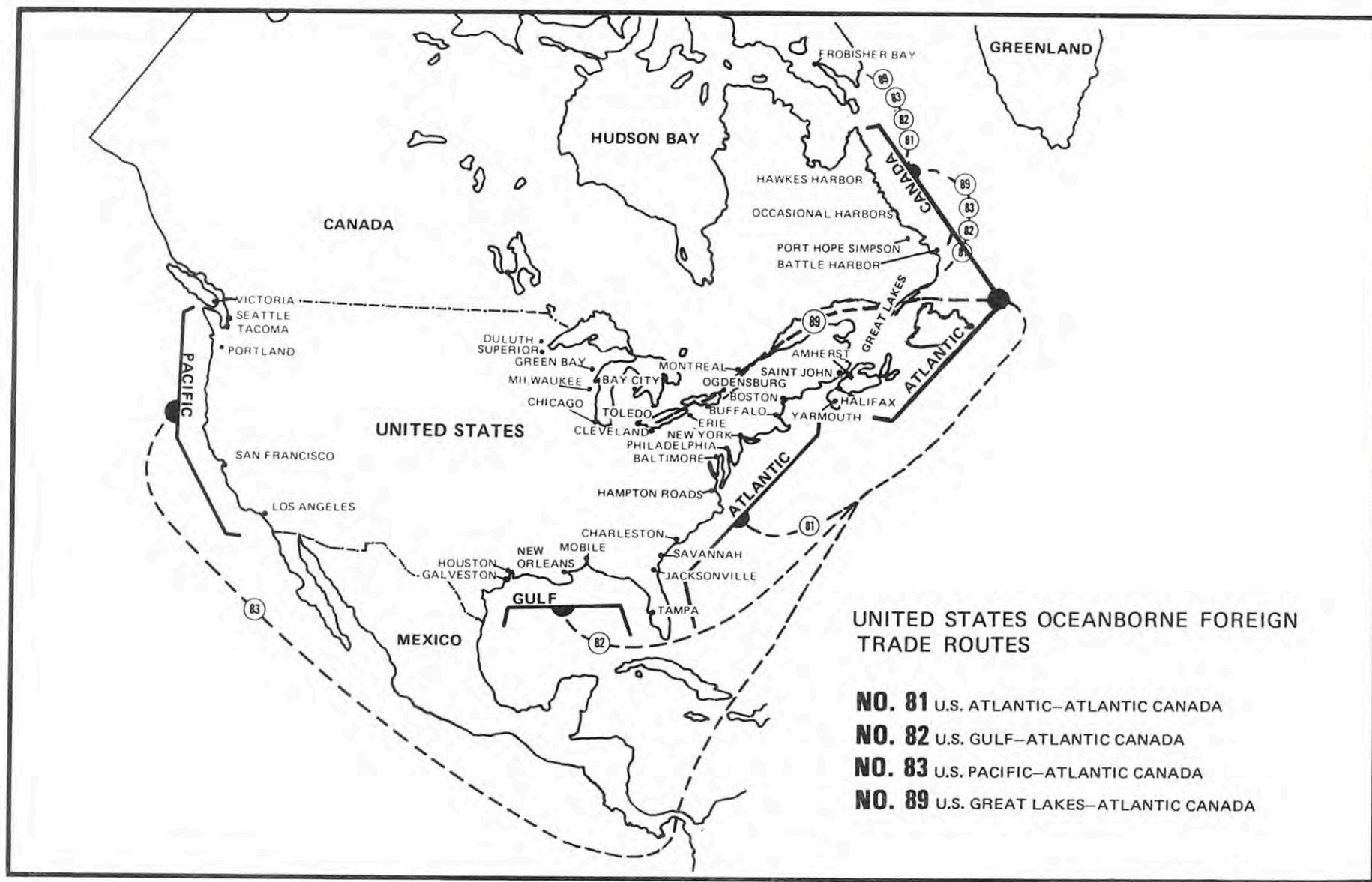
Trade Route No. 87 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	0.2	0.0	1.3	1.3	-1.4	-14.7
Inbound	0.1	0.0	0.1	0.1	-0.7	- 7.1
Outbound	0.1	0.0	1.2	1.2	-0.7	- 7.6

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
Panama	63	0	71
United Kingdom	25	0	28
Denmark	10	100	0
All Other Flags	2	0	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)



U.S. Great Lakes/Atlantic Canada

Trade Route No. 89 ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	2.0	0.2	26.1	26.1	1.8	23.3
Inbound	0.0	0.0	0.0	0.0	-0.2	- 2.8
Outbound	2.0	0.2	26.1	26.1	2.0	26.1

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
West Germany	63	0	63
Liberia	36	0	36
All Other Flags	1	0	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

Puerto Rico/All Foreign Ports

Trade Route No. 91 ^{1/}

	TEU's ^{2/}		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	46.3	9.1	400.9	400.9	12.5	75.9
Inbound	20.1	6.7	170.4	170.4	5.2	13.2
Outbound	26.2	2.4	230.5	230.4	7.3	62.7

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	26	24	28
Singapore	22	11	30
United Kingdom	21	24	19
West Germany	18	19	17
Panama	4	8	**
Italy	2	4	1
France	2	2	1
All Other Flags	5	8	4

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

^{2/} Includes Dept. of Defense cargoes

** - Less than 0.5%

Hawaii/All Foreign Ports (Except Foreign Ports on TRs 26,27 & 29)

Trade Route No. 92 ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	0.1	0.0	0.5	0.5	0.1	0.4
Inbound	*	0.0	0.1	0.1	+ *	0.1
Outbound	*	0.0	0.4	0.4	+ *	0.3

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
United States	93	100	61
West Germany	6	0	38
All Other Flags	1	0	1

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

U.S. Great Lakes/United Kingdom, Ireland and
Continental Europe North of Portugal

Trade Area I ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	8.0	1.3	112.9	112.9	0.1	7.0
Inbound	3.8	0.8	57.9	57.9	0.3	11.7
Outbound	4.2	0.5	55.0	55.0	-0.2	- 4.7

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
West Germany	66	67	65
Liberia	27	25	30
Finland	4	8	0
United Kingdom	3	0	5
All Other Flags	0	0	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

U.S. Great Lakes/Caribbean, East and West
Coasts of South America

Trade Area No. III ^{1/}

	TEU's		Tonnage		Change From 1978	
	<u>Loaded</u>	<u>Empty</u>	<u>Total</u>	<u>Commercial</u>	<u>Loaded TEU's</u>	<u>Total Tons</u>
Total	*	0.0	0.3	0.3	-0.1	-0.2
Inbound	*	0.0	0.3	0.3	+ *	0.3
Outbound	0.0	0.0	0.0	0.0	-0.1	-0.5

Percentage by Flag of Vessel
of Commercial Tons Carried

<u>Flag</u>	<u>% Total I/O</u>	<u>% Inbound</u>	<u>% Outbound</u>
Brazil	100	100	N/A
All Other Flags	0	0	N/A

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

* - Less than 50 TEU's

N/A - Not Applicable

U.S. Great Lakes/Med., Black Sea, Portugal,
Spain (South of Portugal), Morocco, Azores & Red Sea through Burma

Trade Area No. IV ^{1/}

	TEU's		Tonnage		Change From 1978	
	Loaded	Empty	Total	Commercial	Loaded TEU's	Total Tons
Total	1.6	0.0	19.3	19.3	-0.3	-9.5
Inbound	1.5	0.0	17.4	17.4	- *	-3.9
Outbound	0.1	0.0	1.9	1.9	-0.3	-5.6

Percentage by Flag of Vessel
of Commercial Tons Carried

Flag	% Total I/O	% Inbound	% Outbound
United States	89	88	100
Yugoslavia	11	12	0
All Other Flags	**	**	0

^{1/} All figures in thousands; tonnage in long tons (2,240 lbs.)

** - Less than 0.5%

Part IV

U.S. Coastal Districts and ports for U.S. Foreign
Trade Statistics

Custom Districts and Port Codes are derived from Schedule D-U.S. Foreign Trade, January 1, 1974, published by the U.S. Department of Commerce, Bureau of Census.

Coastal District 1 - From the northern border of Maine to the Virginia/North Carolina border.
Schedule D port codes
0101 - 0604
1001 - 1409
5401 - 5402

Coastal District 2 - From the Virginia/North Carolina border to the tip of Florida, but not including Key West, Florida.
Schedule D port codes
1501 - 1704
1803 - 1805
1816
5201 - 5202 and
5205 - 5206

Coastal District 3 - From the tip of Florida including Key West to the Texas/Mexico border.
Schedule D port codes
1801
1807 - 1814
1901 - 2310
5203
5301 - 5306

Coastal District 4 - The Pacific Coast of California.
Schedule D port codes
2501 - 2833

Coastal District 5 - The Pacific Coast of Oregon and Washington.
Schedule D port codes
2901 - 3029

Coastal District 6 - All Great Lakes and St. Lawrence Seaway Coasts.
Schedule D port codes
0701 - 0907
3601 - 4121

Coastal District 7 - All Hawaiian Coasts.
Schedule D port codes
3201 - 3205

Coastal District 8 - All Alaskan Coasts.
Schedule D port codes
3101 - 3127

Coastal District 9 - All Puerto Rican Coasts.
Schedule D port codes
4901 - 4913

AMERC

Part V
Trade Route and Port Code Description

The following lists the major ports of the world according to trade routes. The ports and corresponding codes are derived from Schedule K, Classification of Foreign Ports by Geographic Trade Area and Country 1976, published by the U.S. Department of Commerce, Bureau of Census.

- T.R. 1 - Atlantic - East Coast South America
 30198 - Col. - Amazon River Ports
 33337 - Iquitos, Peru
 35107-99 - Brazil
 35300-01 - Paraguay
 35500-35 - Uruguay
 35700-95 - Argentina
 37200 - Falkland Is.
- T.R. 2 - Atlantic - West Coast South America
 30151,30163 - Colombia (W.C.)
 30199 - Other Col. (W.C.)
 33100-61 - Ecuador
 33300-89 - Peru (excl. 33337)
 33700-97 - Chile
- T.R. 4 - Atlantic - Caribbean (Incl. Cristobal and East Coast Mexico)
 20153-99 - East Coast Mexico
 20500,20505
 20513 - Guatemala (Carib.) E.C.C.A.
 20800-01 - Belize (Carib.) E.C.C.A.
 21500-46 - Honduras (Carib.) E.C.C.A.
 21900-25 - Nicaragua (Carib.) E.C.C.A.

- 22500-65 - Panama (Carib.) E.C.C.A.
 22700,22718 - Canal Zone (Carib.)
 23201,51,99 - Bermuda
 23600-65 - Bahamas, W.I.
 23900-91 - Cuba, W.I.
- 24100-85 - Jamaica, W.I.
 24300-99 - Turks and Caicos Is., W.I.
 24500-91 - Haiti, W.I.
 24700-91 - Dominican Republic, W.I.
 24800-53 - Leeward Is., W.I.
 24871-99 - Windward Is., W.I.
- 27201-13 - Barbados, W.I.
 27400-46 - Trinidad, W.I.
 27451 - Tobago, W.I.
 27700-37 - Netherlands Antilles
 28300-13 - Guadeloupe (Carib.)
 28351-99 - Martinique (Carib.)
- 30100-45 - Columbia (Carib.)
 30700-82 - Venezuela (Carib.)
 31200-68 - Guyana
 31500-24 - Surinam
 31700 - French Guiana

T.R. 5 - North Atlantic-United Kingdom and Eire
 41200-99 - United Kingdom (West Coast Ports)
 41300-98 - United Kingdom (South & East Coast Ports)
 41400-85 - Wales
 41513-99 - United Kingdom (Channel Ports)
 41600-98 - Scotland
 41702-99 - United Kingdom (East Coast Ports)
 41800-15 - North Ireland
 41900-13 - Ireland

T.R. 6 - North Atlantic - Scandinavia and Baltic Ports
 (Incl. Nfld., Greenland and Iceland)

10100-77 - Greenland
 15200-96 - Newfoundland
 40000-37 - Iceland
 40100-99 - Sweden
 40300-98 - Norway
 40500-87 - Finland
 40900-76 - Denmark (Incl. Faros Is.)
 40997 - Den. - Optional Ports
 42505 - Optional - Denmark & Germany
 42800-35 - West Germany (Baltic)
 42900-35 - East Germany (Baltic)
 44701 - Estonia
 44901-51 - Latvia
 45101 - Lithuania
 45500-15 - Poland
 45597 - Optional - Poland
 46100-09 - U.S.S.R. (Arctic)
 46113-20 - U.S.S.R. (Baltic)

T.R. 7 - North Atlantic - Germany (North Sea)
 42867-99 - West Germany (Atl. Region)

T.R. 8 - North Atlantic - Netherlands & Belgium
 42100-90 - Netherlands
 42197 - Optional - Netherlands
 42300-81 - Belgium
 42397 - Optional - Belgium
 42501 - Optional - Neth/Belg.
 42502 - Optional - Neth/Germ.
 42503 - Optional - Belg/Germ.
 42504 - Optional - Neth/Bel/Germ.

T.R. 9 - North Atlantic - Atlantic France and North Spain

42700-62 - France (Atl.)
 42798 - France (Atl.)
 46900-29 - Atl. Spain (North of Portugal)

T.R. 10 - North Atlantic - Mediterranean & Black Sea -
 Portugal & Southern Spain - Morocco - Azores

42773-99 - France (Medit.) Incl. Corsica & Monaco
 46121-50 - U.S.S.R. (B.S.)
 46700-21 - Azores
 46931-49 - Spain (Atl. - Southeast of Portugal)
 46957-99 - Spain (Medit.)
 47100-45 - Portugal (Atl.)
 47201 - Gibraltar
 47305 - Malta (Valetta)
 47500-98 - Italy
 47797 - Optional - Yugo. & Italy
 47900-35 - Yugoslavia
 47997 - Optional - Yugo.
 48100-09 - Albania
 48400-75 - Greece
 48500-11 - Rumania
 48700 - Bulgaria

48900-99 - Turkey (in Asia & Europe)
 49133-99 - Cyprus
 50200-15 - Syria
 50400-27 - Lebanon
 50800-45 - Israel (Medit.)

71400-99 - Morocco
 72100-95 - Algeria
 72197 - Optional - Algeria
 72300-73 - Tunisia
 72500-95 - Libya
 72901-13 - Egypt (Medit.)
 73600-01 - Spanish Africa (Medit.) N.E.C.

T.R. 11 - South Atlantic - United Kingdom - Eire & Continental Europe, incl. No. Spain and Scandinavian, Baltic Ports

Same foreign ports as T.R. 5, 6 (excluding Newfoundland), 7, 8 and 9

T.R. 12 - Atlantic - Far East

46160-99 - U.S.S.R. (Eastern Region)
 54900-27 - Thailand (Siam)
 55200-24 - Vietnam
 55500 - Cambodia (Khmer Republic)
 56500-97 - Philippine Islands
 56649 - Macao (Port. Asia) China

57000-35 - N. China & Manchuria
 57099 - S. China
 57900-19 - North Korea
 58000-55 - Republic of Korea

58097 - Optional - Rep. of Korea
 58201 - Hong Kong

58270 - Knowloon
 58300-11 - Republic of China (Taiwan)
 58800-96 - Japan
 58897 - Optional - Japan

68405 - Carolina Is. (W. Pac.)
 68465 - Marianas Is. (Saipan) (W. Pac.)
 68469 - Marianas Is. (Tinian)
 68490 - Marshall Is. (W. Pac.)
 68494 - Palau Is. (W. Pac.)

T.R. 13 - South Atlantic/Gulf - Mediterranean, Black Sea, Portugal, So. Spain, Morocco, Azores
 Same foreign ports as in T.R. 10

T.R. 16 - Atlantic & Gulf - Australia, New Zealand, New Guinea & S. Sea Is.

60200-82 - Australia
 60287 - Optional - Australia
 60291-99 - Tasmania
 60400-47 - Papua New Guinea
 61400-47 - New Zealand
 61457-61 - Cook Islands

61481 - Niue Is.
 61500-01 - Western Samoa
 62200-99 - British W. Pacific Is.
 64100-95 - French Pacific Is.
 68600-99 - Other Pacific Is. Nauru, Fiji, Tonga

T.R. 17 - U.S. Atlantic, Gulf, Pacific/Indonesia, Malaysia and Singapore

55700-59 - Malaysia
 55900-76 - Singapore
 56000-99 - Indonesia
 56100-50 - Brunei
 56869-99 - Southern Asia, N.E.C.

- 18 - Atlantic & Gulf - India, Persian Gulf, Red Sea, Pakistan, and Burma
 - 50500-60 - Iraq (P.G.)
 - 50700-69 - Iran (Persia) (P.G.)
 - 50871 - Israel (Red Sea Area)
 - 51105 - Jordan (Aqaba)
 - 51300-50 - Kuwait
 - 51700-27 - Saudi Arabia, R.S. and P.G.
 - 51800-25 - Qatar
 - 52000-70 - United Arab Emirates
 - 52100-25 - Yemen (Sana)
 - 52200-01 - Yemen (Aden)
 - 52300-30 - Oman
 - 52501-20 - Bahrain
 - 53300-99 - India
 - 53500-99 - Pakistan (Karachi)
 - 58300-27 - Bangladesh
 - 54200-01 - Ceylon (Colombo & all other Ceylon ports)
 - 54600-01 - Burma (Rangoon & all other Burma ports)
 - 72923-99 - Egypt (R.S.)
 - 72301 - Sudan (P. Sudan) R.S.
 - 77000-01 - Berbera, Somalia (Northern Reg.)
 - 77405-09 - Eritrea and Ethiopai (Assab & Massawa)
 - 77701 - Afars and Issas
- 19 - Gulf - Caribbean (Incl. Cristobal & E.C. Mexico)
 - Same foreign ports as T.R. 4
- 20 - Gulf - East Coast South America
 - Same foreign ports as T.R. 1

- T.R. 21 - Gulf-U.K., Eire, Continental Europe (Incl. No. Spain, Scandinavia and Baltic Ports)
 - Same foreign ports as T.R. 5, 6 (excluding Newfoundland), 7, 8 and 9
- T.R. 22 - Gulf - Far East
 - Same foreign ports as T.R. 12
- T.R. 23 - Pacific - Caribbean (Incl. Cristobal & E.C. Mexico)
 - Same foreign ports as T.R. 4
- T.R. 24 - Pacific - East Coast South America
 - Same foreign ports as T.R. 1
- T.R. 25 - Pacific - W.C. South Amer., Central Amer., Mexico and Balboa
 - 20100-46 - W.C. Mexico
 - 20511-99 - Guatemala (W.C.)
 - 21101-99 - E. Salvadore
 - 21551-99 - Honduras (W.C.)
 - 21951-99 - Nicaragua (W.C.)
 - 22363-99 - Costa Rica (W.C.)
 - 22577-99 - Panama (W.C.)
 - 22701,10,99 - Canal Zone (W.C.)
 - 30151-99 - Colombia (W.C.) (excl. 30198)
 - 33100-61 - Ecuador
 - 33300-89 - Peru (excl. 33337)
 - 33700-97 - Chile
- T.R. 26 - Pacific/Hawaii/Alaska - United Kingdom, Eire, Continental Europe, incl. No. Spain and Scand. & Baltic ports
 - Same foreign ports as T.R. 5, 6 (excl. Newfoundland), 7, 8 and 9

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T.R. 27 - Pacific, Hawaii - Australia, New Zealand,
New Guinea & S. Sea Is.

Same foreign ports as T.R. 16

T.R. 28 - Pacific - Middle East (Burma, Ceylon, India,
Pakistan, Persian Gulf, Gulf of Aden, Red Sea)

Same foreign ports as T.R. 18

T.R. 29 - Pacific, Hawaii, Alaska/Far East

Same foreign ports as T.R. 12

T.R. 31 - Gulf/West Coast South America

Same foreign ports as T.R. 2

T.R. 32 - Great Lakes/Europe

Same foreign ports as T.R. 5, 6, 7, 8 and 9
(excl. Newfoundland T.R. 89)

T.R. 33 - Great Lakes/Caribbean (Incl. E.C. Mexico
and Cristobal)

Same foreign ports as T.R. 4

T.R. 34 - Great Lakes/Mediterranean

Same foreign ports as T.R. 10

T.R. 35 - Atlantic/Great Lakes Canada

01000-09999, (except 01822 Montreal)

T.R. 36 - Gulf/Great Lakes Canada

01000-09999, (except 01822 Montreal)

T.R. 37 - California/Great Lakes Canada

01000-09999, (except 01822 Montreal)

T.R. 38 - Washington, Oregon/Great Lakes Canada

01000-09999, (except 01822 Montreal)

T.R. 41 - Atlantic - West Africa/Canary, Cape Verde &
Madeira Island

73300-49 - Canary Islands (Spanish)

73800-73846 - Equatorial Guinea

74165 - Mauritani

74201-98 - Cameroon

74473-99 - Senegal

74619-99 - Guinea

74751-99 - Sierra Leone

74825-99 - Ivory Coast

74900-97 - Ghana

75041-99 - The Gambia

75200-91 - Togo

75300-85 - Nigeria

75397 - Optional - Nigeria

75500-25 - Gabon

75901 - Madeira

76100-76113 - Benin

76231-99 - Angola

76300-76350 - Congo (Brazzaville)

76461-99 - Western Port. Africa & Cape
Verde Isl.

76500-41 - Liberia

76600-39 - Zaire

T.R. 42 - Gulf - West Africa, Canary, Cape Verde &
Madeira Is.

Same foreign ports as T.R. 41

T.R. 43 - Pacific - West Africa, Canary, Cape Verde
and Madeira Is.

Same foreign ports as T.P. 41

T.R. 51 - Atlantic - South and East Africa and Malagasy Republic and British West Africa, St. Helena & Ascension Is.

- 75801 - St. Helena
- 75831 - Ascension Is.
- 75899 - All other British West Africa Ports
- 77051,77099 - Somalia (Mogadiscio & Kismayu)
- 77913-99 - Kenya
- 78200 - Seychelles (Victoria)
- 78000-83 - Tanzania
- 78501 - Mauritius (Port Louis)
- 78700-25 - Mozambique
- 78800-78841 - Malagasy Republic
- 79000-79070 - Fr. India Ocean Reunion and Comoro Islands
- 79100-45 - South Africa, Republic of
- 79286-99 - S.W. Africa

T.R. 52 - Gulf - South and East Africa - Malagasy Republic, British West Africa, St. Helena and Ascension Is.

Same foreign ports as T.R. 51

T.R. 53 - Pacific - South and East Africa - Malagasy Republic, British West Africa, St. Helena and Ascension Is.

Same foreign ports as T.R. 51

T.R. 54 - Great Lakes/West Africa
Same foreign ports as T.R. 41

T.R. 55 - Great Lakes/ S. & E. Africa
Same foreign ports as T.R. 51

T.R. 56 - Great Lakes/Ped Sea, India, P.G., Indo., Malaysia, Singapore
Same foreign ports as T.R. 17 and 18

T.R. 58 - Great Lakes/Pacific Canada
12200-12497

T.R. 59 - Great Lakes/Far East
Same foreign ports as T.R. 12

T.R. 60 - Great Lakes/Australia
Same foreign ports as T.R. 16

T.R. 61 - U.S. Great Lakes/Canada Great Lakes (Trans-Lakes)

T.R. 65 - Pacific - Mediterranean
Same foreign ports as T.R. 10

T.R. 71 - Atlantic/West Coast Central America & Mexico
Same foreign ports as T.R. 25 (except Canal Zone) and W.C.S.A.

T.R. 72 - Gulf/West Coast Central America & Mexico
Same foreign ports as T.R. 25 (except Canal Zone) and W.C.S.A.

T.R. 77 - Atlantic/Pacific Canal Zone
22701 - Balboa
22710 - Rodman
22799 - Other C.Z. (W.C.)