SCOMM

70:5

INTERNATIONAL HIGH SEAS INTERCEPTION ISSUES

Alaska salmon and steelhead are being caught on the high seas by these fleets:

• *the Japanese directed salmon fleets* (mothership and landbased). The quota for salmon is set by the Soviets (and the Japanese pay them for it), but most of the time and areas for fishing are set by a treaty among the Japanese, Canadians and U.S.

• *Japanese, Korean and Taiwanese squid fleets.* These are legally catching squid, but intercepting large numbers of North American salmon.

• *Foreign fleets who say they are fishing for squid, but actually target salmon.*

There are also problems of salmon interception caused by the foreign and domestic trawl fleets, but the current negotiations don't deal with those.

Current negotiations:

• *with the Japanese:*

The Japanese have asked INPFC if they can "convert" their mothership fleet to a landbased fleet. The American section said no, unless the Japanese agreed to put observers on their squid fleet as well as transponders, and a number of other monitoring and enforcement measures.

The Japanese, Canadian and U.S. governments have had several meetings on this issue, and there has been some movement by the Japanese, but not much.

At the last meeting in Sydney, B.C., there apparently were some side discussions about the U.S. agreeing to let the Japanese back into the U.S. zone (which would take Congressional action) in exchange for observers on the squid fleet. Don Young immediately put out a press release, basically saying, "Over my dead body, none of my constituents wants the Japanese back in."

The Japanese are still pushing, and threatening to abrogate INPFC and do everything unilaterally if they don't get their way. The Japanese have also not been helpful in controlling their squid fleet.

• *with the Soviets:*

The Soviets are a big factor in this because their salmon are also getting intercepted at a high rate. They also want to end all high seas fishing for salmon by 1992. They are big players, because under a prior treaty, they set the quota numbers of salmon the Japanese can catch (even though the INPFC treaty sets the time and areas where they can catch it). The Japanese pay the Soviets for the right to catch their (and our) salmon.

The Soviets have been gradually decreasing that quota, with the goal of phasing the Japanese out. The U.S. is now seriously negotiating with them on this issue, and it's very important that anything we do bilaterally with the Japanese, take into consideration the Soviet's position.

The Soviets don't seem to have had a consistent position on the conversion proposal. Apparently at one time they said they didn't oppose the U.S. agreeing to it, some people now say they are definitely opposed to it. Others say they would support it if it was linked to a definite date to end all high seas salmon fishing.

Meeting with Dick Smith

• Dick Smith is the principal deputy assistant secretary of State for oceans and fisheries. He appears to have replaced Ed Wolfe as the chief negotiator for international fisheries. He is now handling all of the talks with the Japanese, and the Taiwanese and Koreans.

• He is here to brief the American advisory panel to the INPFC about the status of negotiations.

• There is speculation that he has been directed from above to fix the problem with the Japanese. He is apparently looking for some kind of a deal to strike with them in order to ease political tensions.

• The big issue is, "What kind of a deal, and what does the U.S. get from it? And is it worth it?"

• Of course many Alaskan fishing groups are concerned about the State Dept. selling us out. That's why it's important Smith hear from a broad variety of people in order to get a good picture of sentiment here.

Format for Meeting

• This meeting is subject to cancellation if the morning INPFC session goes later than expected.

• It is to be chaired by Senator Jones. All interested legislators have been invited.

• Teleconferenced sites include Sitka, Petersburg, Wrangell, Ketchikan, Kodiak, Bethel, Dillingham and Anchorage.

• My recommendation would be to introduce Smith and all the legislators present, give Smith the opportunity to brief everyone on the current status of negotiations, allow the legislators the opportunity for comments and questions, then go to the teleconference sites for comments and questions. Depending on the time available, you might have to be very firm about time limits, and you may have to ask people to consolidate their testimony and only have one person speak from each site. That will just have to be played by ear.

Enclosure 8

RECEIVED
FEB 27 1989
DEPARTMENT OF FISH AND GAME

TO: Distribution List
FROM: Pat Martin

I have been asked by some of the people on the enclosed distribution list for a summary of technology available to monitor foreign fishing vessels in the Bering Sea and North Pacific Ocean. My background includes commercial fishing for the past 10 years preceded by about an equal period as technical coordinator for a research program in the Arctic Ocean. We made extensive use of satellite tracking systems. My views, as a result of this experience, are biased toward polar orbiting data collection and tracking systems such as Argos because of the simplicity of the field equipment and global coverage. As a commercial fisherman with a vested interest in immediate progress controlling these foreign fleets my focus in this memo is on technology that can be put to use today.

REMOTE SENSING - It seems to me that DOD satellite and sonar systems will not be useful because of a lack of manpower ($) to address a non-military mission (Dicks) and because the products of such a hypothetical activity would reveal capabilities that are presently classified.

Norway is moving ahead with plans to receive radar imaging information from the European ERS satellite for use in monitoring fishing activity in the nearby Barents Sea. The width of the image is about 100 kilometers following the north-south path of the polar orbiting satellite. There are plans for a satellite readout capability at the Geophysics Building of the University of Alaska in Fairbanks. (Colony)

My opinion is that we are a long way from being able to use such an imaging system to effectively monitor the movement of vessels over wide geographic areas. It might be interesting to check out the possibility of examining images received in Fairbanks for the movement of vessels in a specific area such as the Ulm Plateau near the Donut Hole in the Bering Sea. I would be careful not to let this activity sidetrack me from putting tracking transmitters on vessels, which I consider an achievable and effective program.

VESSEL TRANSMITTERS - Two satellite monitored transmitter systems are available on an operational basis today to monitor vessel movements. Both Argos and GEOS are dedicated to environmental monitoring and conventions prohibit their use for strictly enforcement purposes. Accordingly, a plan to include transmitters as adjuncts to the scientific observer portions of the program rather than as surveillance tools is indicated. To do otherwise is to invite second and third party objections to violations of the peaceful use of space.

To facilitate the use of either system, the desirable environmental sensors would be barometric pressure and

temperature. The resulting data would be of great benefit to weather forecasting in the remote areas under discussion. (Mairs)

The Argos system is a component of weather satellites in polar orbits. The geographic coverage is global over the course of one day and the tracking capability is adequate to follow gross vessel movements with fixes every few hours accurate to 1 kilometer or so. The path of the satellite across the sky is the basis for the position measurement. I am including several pages from a 1988 U.S. Fish and Wildlife Service Publication (No. 172) to demonstrate the kind of accuracy and tracking available. The report also includes an excellent general description of the Argos system and its application to animal tracking in Alaska. The principal author, Steve Fancy-U.S.F.W.S-Fairbanks, was kind enough to send me a copy.

An alternative to Argos is the GEOS weather satellite that produces those time-lapse cloud pattern movies on the evening news. It also carries a data collection capability that can be used to relay position information obtained from an independent navigation system such as Loran or the Navy Navigation Satellite System-Transit. GOES data relay coverage is not global (the satellite is stationery over the equator at 135 West) and the reliability of communication in the Donut Hole and areas of interest in the North Pacific west of the date line should be demonstrated. Other geosynchronous satellites may be better suited than GOES, especially if they are closer to the dateline.

The simplest navigation system to use with a synchronous satellite data relay is Loran, a shore-based radio positioning system. Coverage is excellent in the Bering Sea but questionable enough in the North Pacific to require an actual demonstration. While fishermen will tell you that Loran is accurate to 100 meters or so, what they really mean is that they can find the same spot to that accuracy. Actually Loran has geographic errors of a kilometer or so even where coverage is good.

A company called Geostar presently offers such a Loran/ geosynchronous data relay over continental North America using the GTE satellite. Direct adoption of this technology to our mission would require conversion of the radio equipment to work with GEOS or identification of another suitable geosynchronous satellite over the mid-Pacific. Geostar will offer a tracking service from its own satellites following the second of two space shuttle deployments scheduled for 1992, but the area coverage will be limited as above and not of much help. (Manning)

The NNSS-Transit is a possible candidate for use with synchronous satellite. Position fixes are intermittent and accuracy can be better than 1 kilometer but is limited by the motion of the vessel to about the distance traveled in 15 minutes. The Global Positioning System will replace Transit and Loran several years

from now when future satellite deployments will permit continuous global coverage. At that time hardware costs will likely be more in line with current technologies.

HARDWARE COSTS - Argos hardware is readily available, compact and energy efficient enough that it is not difficult to assemble a package including batteries, sensors and antenna which could easily be placed atop the pilot house of any ocean-going fishing vessel. The electrical components would cost about $1500 each and packaging (including waterproofing and attachment hardware) might add $1000. (Tomkiewiez) (Reynolds)

GOES transmitters, Loran receivers and Transit receivers are readily available. The combination would be somewhat bulkier and significantly more power hungry than for Argos. It might be necessary to rely on shipboard power to get a full year of operation without resorting to an unwieldy package size. It would be interesting to see if the manufacturers would supply a complete package including sensors and power supply for $6000 without the development charges. (Pecka, Ward).

Hardware costs per vessel amoritized over the years would be attractively minimal (hundreds of dollars per year) and the electronic industries of Japan, Korea, and Taiwan could participate. There are qualified manufacturers for the above technologies in Japan.

DATA CHARGES - There are costs to retrieve the tracking information from the Argos system. Since a substantial part of the system development and operating costs are borne by France, the U.S. is committed to "encourage the use of French data processing" at rates fixed by annual negotiations with Service Argos. (Bryan) The current rates are $11,000 per platform/year for private entities and $3400 for government users.

GOES data charges would be minimal for a user such as NMFS or the Coast Guard. (Mairs) Geostar could speak to charges for other geosynchronous satellites.

The above discussion does not address number of platforms beyond a few dozen nor the cost to digest the tracking information and produce an action plan, i.e. to make use of the information. Service Argos and Geostar offer special "value-added" processing for more money.

It seems like a good idea that the U.S. contribution to an ongoing program might be the data processing since that dovetails nicely with our interest in having the information.

GETTING STARTED - Proof of concept demonstrations such as a single package on a U.S. trawler in the Bering Sea or Coast Guard cutter in the North Pacific are trivial. The technology has been

around for twenty years. Putting more than one type of hardware on each of several foreign boats in the Donut Hole and on the High Seas Foreign Gillnet Fleets would be worth the effort in order to demonstrate real world performance, to get various participants working together, and to prime the funding pump. If you can't get foreign boats to carry them no sense wasting everyone's time.

Ramrodding an effort to get a dozen or so platforms on board and working by mid 1989 would cost $50-100K separate from hardware and data costs and assuming zero administrative and funding delays. There are small private companies that could get it done. (Reynolds) Total costs for such an effort with one year of data output and minimal analysis and report writing might cost about $250K.

ALTERTNATE ARGOS PROCESSING - Beyond the demonstration phase mentioned above considerable attention would have to be paid to data processing. This comes about not only because the most attractive hardware (Argos) comes with daunting data charges, but also because there is an enormous difference between visualizing tracking a few boats and actually performing the voluminous processing necessary to transform raw data from hundreds of platforms into an action plan to monitor outlyers.

One alternative worth exploring would be to position a Local User Terminal at the Navy facility at Adak to receive Argos data directly from the satellite as the messages come in from the platforms (vessels). Position fixes could be processed quickly and the relevant information relayed in message form. Intelligent decisions would be required to restrict the effort to manageable proportions. Equipment costs for one LUT are about $65K. (Tomkiewicz) Paying people to live at Adak and operate such a facility won't be cheap.

Some insight into the potential of a LUT processing center for monitoring the movements of foreign fishing vessels could be gained during the demonstration phase in cooperation with Steve Fancy who operates a LUT for animal tracking at Fairbanks. The geographic location is far from ideal, especially for the land-based high seas gillnet fleet, but my guess is that a visit to Fairbanks with a dozen platforms on the fleet would settle the issue promptly. See attached.

There are Service Argos user fees even if LUT processing is used. The current "backup" rate is 1/4 of the standard charge, and provides data from archives. The currently deactivated "monitoring" rate permitted use of the satellite but no data for 1/8th of the standard cost. Negotiations might reestablish the "monitoring" rate if there were sufficient need and reasonable limitations on the Service Argos work load. (Bryan)

OPERATIONAL CENTER - A fully operational activity to track 1000 vessels in the North Pacific and Bering Sea with any technology will turn into a data processing center costing the order of $1M per year unless the aforementioned intelligent restrictions are followed. For comparison, two other such centers are, or soon will be, in operation outputting tracking data from polar orbiting satellites. The total tracking output for Service Argos is less than 1000 platforms and the budget for that activity must be about $3M. Doubling the number of platforms and other economies might reduce the per platform charges to the vicinity of $2000. (Bessis)

The Search and Rescue Satellite Assisted Tracking (SARSAT) uses polar orbiting satellites and EPIRBs (boats) or ELTs (planes) to provide location information for search and rescue activities. Contracts are presently being awarded by NOAA to locate the U.S. processing for this activity in Suitland, Maryland (about 15 miles from the Service Argos center in Landover). The center will employ 6-7 people full-time and the budget will be in excess of $1M. The network for distribution of data to the Coast Guard might be of some use to a fishing vessel monitoring program but the rest of the system is dedicated to the search and rescue mission. (Bailey)

SARSAT and Argos technologies are siblings of an earlier generation satellite tracking system. For example both electronic packages are carried aboard the same NOAA satellite and were made by the same manufacturer. It is curious that two different applications of the same technology resulted in duplicate but incompatible systems. There is active consideration in France of combining the data processing for both systems. It is not impossible to image such a fusion on the beltway in Maryland. In fact Service Argos very nearly bid on the SARSAT contract mentioned earlier. If the economies of such a union accrued to Argos tracking users (SARSAT funding levels continued) the unit costs might be reduced to the vicinity of $1000 per platform year. (Bessis, Bailey)

There is still the matter of deciding what to do with all these position fixes, whether they're free thru GEOS, you pay $1-3M to Service Argos, or computed them yourself from your LUT for $0.5M. Geostar or Service Argos might sort thru them for you for a price. A LUT based processing center might be the best way to start building up the effort. Time will tell whether other options are preferable.

SUMMARY - There is no question that the Argos system offers an immediate and convenient method to monitor foreign fleets. Strategies exist to minimize long-term data recovery costs. There is also every likelihood that synchronous satellite links such as GOES together with Loran or Transit, could be an attractive alternative.

Apologies in advance for omissions, speculation and inaccuracies. Use the distribution list to get together and sort out questions and options. I'll try to help if asked. This has been an enjoyable two week refresher course on stuff I learned in the 1970's. The sign on the door in the 80's says 'GONE FISH'N'.

Sincerely,

Pat

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P.S. Remember False Pass gillnetters kindly in your travels.

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Business

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Mutual funds B7
Futures B10

U.S. asks for joint fishing ban in the 'doughnut hole'

The Associated Press

WASHINGTON — U.S. negotiators suggested to Soviet officials yesterday that the two nations might consider a ban on all fishing in a section of the Bering Sea known as the "doughnut hole" while scientists try to determine whether it is being overfished.

Edward Wolfe, the State Department's ambassador for oceans and fisheries who is heading the U.S. negotiating team, said the suggestions included the possibility of either a permanent or temporary moratorium on fishing by foreign trawlers in the doughnut hole, one of the richest fishing grounds in the world.

In addition, the negotiators will take a look at whether the United States and the Soviet Union could enforce such a ban under international law or if efforts should be made to include other countries in imposing a fishing moratorium.

The "doughnut hole" is a 4,500-square-mile area surrounded by the 200-mile economic zones of the U.S. and U.S.S.R. It is not possible for foreign vessels to enter the area without passing through the American and Soviet zones.

Wolfe said he couldn't comment on the Soviet Union's reaction to the U.S. suggestions and officials in the fisheries department at the Soviet Embassy in Washington were unavailable for comment.

About 20 U.S. negotiators, including representatives of departments of State, Commerce and Defense and the Coast Guard, attended the first day of talks, while the Soviets were represented by about a half-dozen officials.

The catch by foreign vessels in the doughnut hole, situated roughly in the center of the Bering Sea, has risen from about 200,000 metric tons in 1984 to more than 1 million metric tons in 1987.

Last month, Wolfe told a Senate committee that besides bottom fish, there are indications the foreign fleet may be catching salmon and herring in the area.

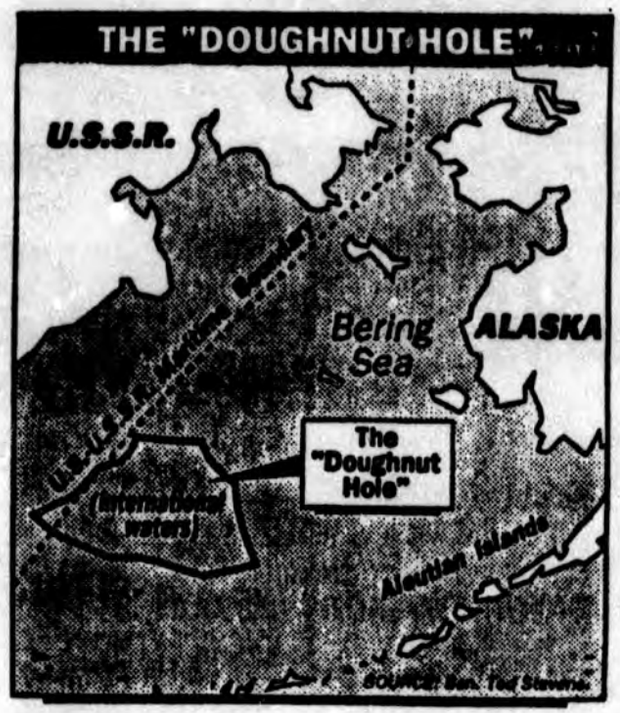
The U.S. Senate earlier this year overwhelmingly approved a resolution calling on the State Department to negotiate a fishing moratorium in the Bering Sea.

U.S. scientists are concerned that overfishing in the doughnut hole may eventually affect the catch in American waters. Wolfe said the Soviets share those concerns.

Representatives of the U.S. fishing industry and the Coast Guard also suspect that foreign vessels use the "doughnut hole" as a staging ground for illegal forays into the 200-mile U.S. economic zone.

In January, American fishermen chartered a plane and videotaped seven foreign trawlers they said were illegally fishing 38 miles inside the U.S. economic zone off Alaska. The videotapes prompted the National Oceanic and Atmospheric Administration to levy $100,000 in fines against three Japanese companies.

While the governments of Japan, China, South Korea and Poland were not invited to participate in the U.S.-Soviet talks, Wolfe said he would sit down with them later to see if a multilateral accord was possible.



P-1

4-19-88

Satellite Telemetry: A New Tool for Wildlife Research and Management

By Steve G. Fancy
Larry F. Pank
David C. Douglas
Catherine H. Curby
Gerald W. Garner
Steven C. Amstrup
Wayne L. Regelin

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
Resource Publication 172
Washington, D.C. • 1988

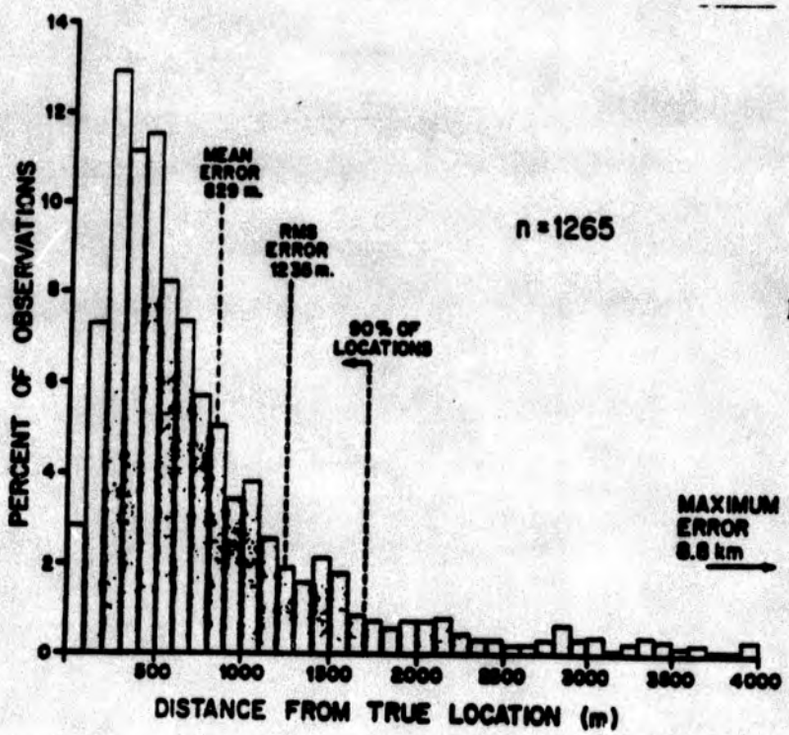


Fig. 29. Accuracy of Telonics second-generation transmitters used to track large mammals.

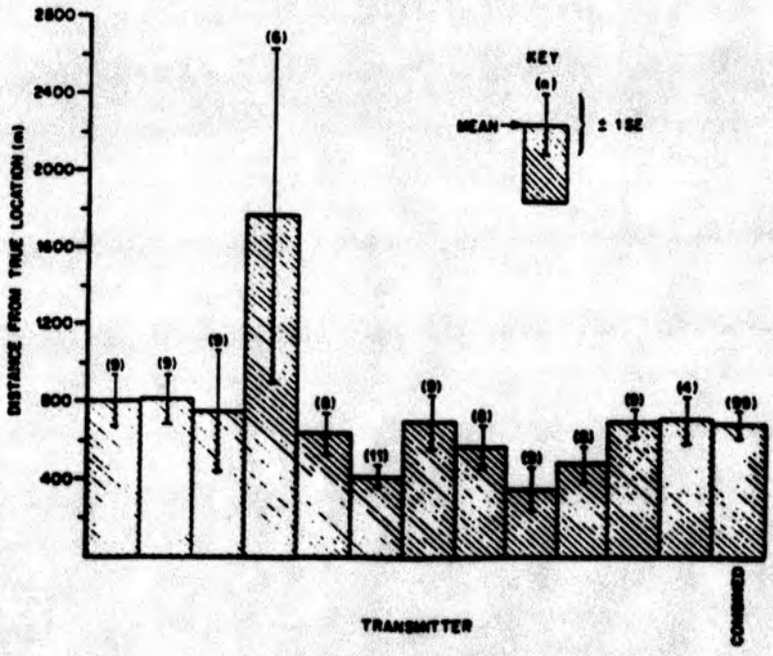


Fig. 30. Differences in performance of 12 platform transmitter terminals (PTT's) transmitting from the same location during the same 12-h period. The ambient temperature during the experiment ranged between −12° and −4°C.

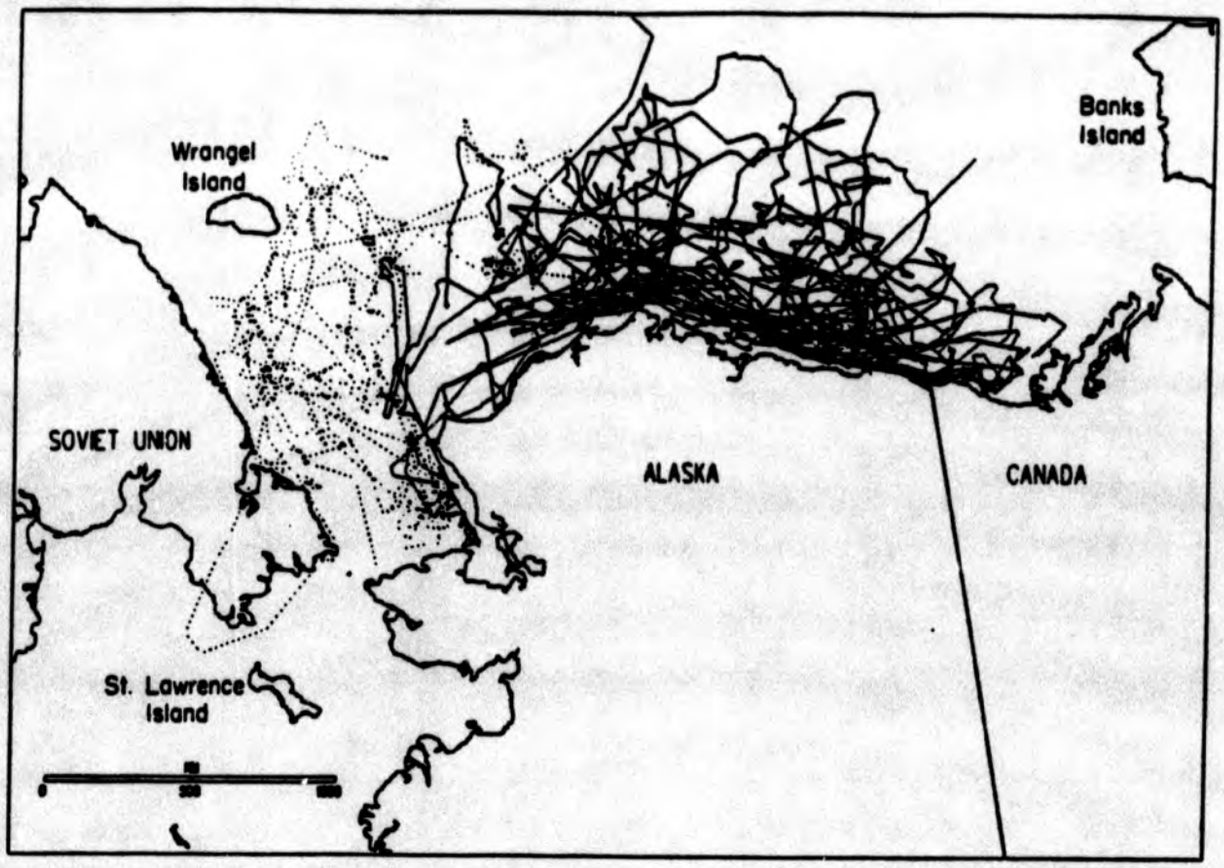


Fig. 39. Movements of radio-collared polar bears in the Beaufort (solid lines) and Chukchi (dotted lines) seas during 1985–1986.

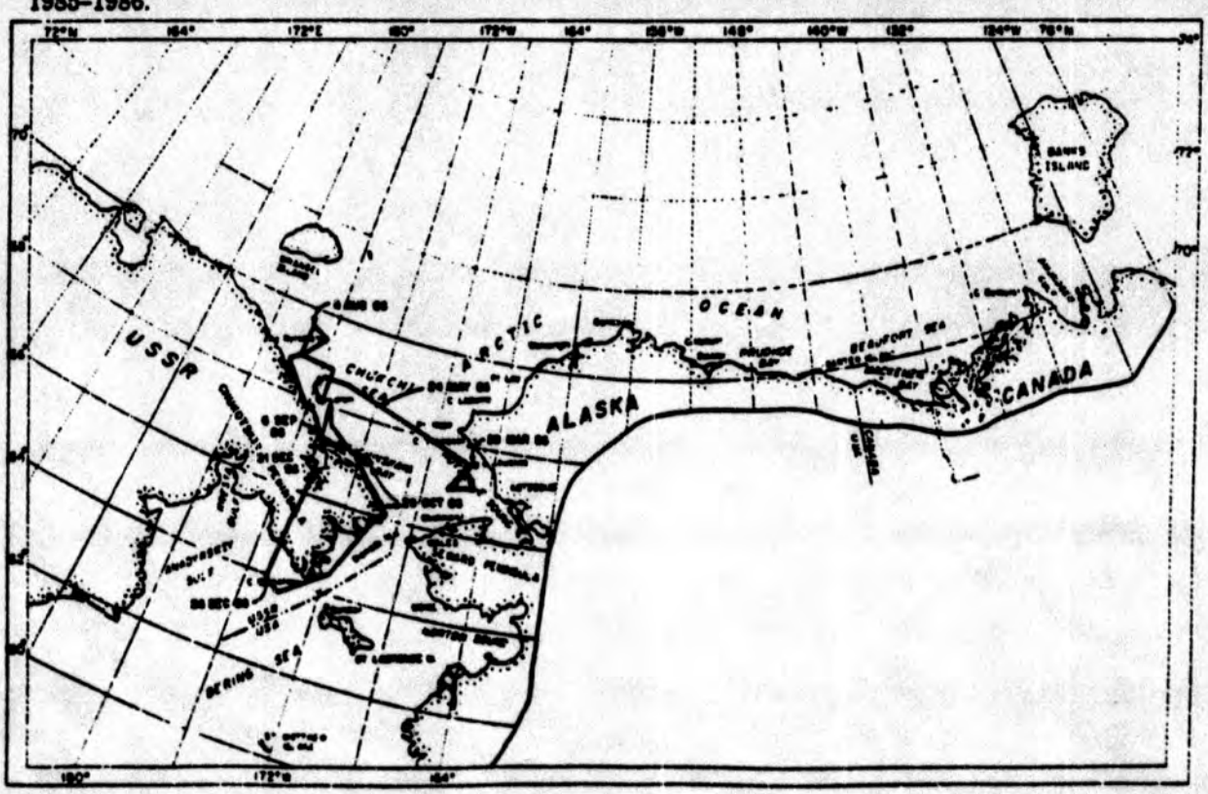


Fig. 42. Movements of a female polar bear in the Chukchi and Bering seas between March 1986 and December 1986.

Real-time Processing with a Local User Terminal

A Local User Terminal (LUT) receives the real-time VHF and S-band (see Appendix D) satellite downlinks (Fig. 14) to process Argos data. The primary advantages of a LUT are avoidance of the usual 3–5 h delay through standard Argos processing; greater processing flexibility and availability of Doppler data, signal strengths, and other information not currently provided by System Argos; and cost-effectiveness for multi-year programs with 10 or more PTT's. In certain applications where few messages are received during each satellite pass (e.g., whales, polar bears in dens), use of a LUT and special processing procedures is the only means of determining an animal's location (although the locational error may be relatively large).

LUT's have three primary disadvantages. They have a high initial cost of $30,000–$50,000. They produce fewer data because both the transmitter and the LUT must be within view of the satellite (whereas Service Argos provides tape-recorded transmissions received when only the animal was within view of the satellite) and because background noise at the horizon can interfere with data acquisition. They also have increased likelihood of data loss because of equipment failures, power outages, or software problems. For good results, the LUT should be within 2,000 km of the animal; the amount of potential data increases as the distance between the LUT and the transmitter decreases.

LUT users must still pay Service Argos for partial use of the system, but at a greatly reduced rate. The minimum cost, for which Argos provides no data backup, is 12% of the charge for standard service. Service Argos will also provide a backup (data archival) service for 20% of the price of standard service; the backup service will archive data but not make it available through standard methods. In the latter case, a user requesting data for a particular month will be charged for a full month of standard processing, plus a service fee.

Several LUT manufacturers are listed in Table 8. Models using a fixed, omni-directional antenna (e.g., Microlog Corp., Polar Research Labs) are more portable, but will have potentially greater problems with background noise near the horizon in developed areas. The LUT built by Telonics, Inc., uses a tracking yagi antenna to increase the probability of message reception, but at the expense of system portability. We have used only the Telonics LUT, but information from each of the manufacturers in the United States listed in Table 8 indicates that the basic operation of each of the LUT's is similar. All utilize the VHF downlink frequencies (136.77 and 137.77 MHz) containing data from each satellite and automatically lock onto the proper frequency depending on which satellite is in view. The data stream includes data from all experiments onboard the satellite, and each LUT extracts the 9 bytes of Argos data from the 104 bytes in each frame. Following the satellite pass, the LUT's utilize satellite ephemeris data, reference platform data, and the Doppler data from each PTT to calculate PTT positions.

We have recently written computer programs for our LUT that will allow us to compare the quantity and quality of data received via the LUT versus data received and processed by Service Argos. These comparisons, and an analysis of the cost effectiveness of the two data retrieval approaches, will be presented in a later report.

Appendix E. Getting Started with Argos

Potential users interested in obtaining additional information on using the Argos system should write to or call Service Argos (United States office) at Service Argos, Inc., 1801 McCormick Drive, Suite 10, Landover, MD 20785, telephone (301) 925-4411.

Potential users should request the Argos User's Guide (Argos 1984), tariff information, and a program application form. Users admitted into the program should also request a technical file and detailed technical documents on data dissemination and sensor data processing.

Payment to Service Argos for data processing and use of the system can be made by one of two means: a purchase order directly to Service Argos or payment through the global agreement, in which each country provides a single payment to Service Argos to cover the processing charges for all users contributing to that country's agreement with Argos. In the former case, Service Argos will bill the user for the number of PTT-years of processing used, plus the cost of printouts or magnetic tapes sent to the user. Users contributing to the global agreement pay a lower amount (approximately one-third of commercial rate) for processing, but the number of PTT-years of processing for the next calendar year must be anticipated and the amount to cover the processing must be paid in advance. The cost of printouts and tapes is billed by Service Argos outside the global agreement and a purchase order is required for each user. Furthermore, only certain governmental and nonprofit entities are included in the global agreement. The cost for 1 PTT-year of processing for users contributing to the United States Global Agreement is approximately $3,200–$3,400 and will vary each year depending on the number of PTT-years and Argos' operating costs. The number of PTT-years used depends on the number of active PTT's and their duty cycles. Two PTT's transmitting on alternate days would constitute 1 PTT-year. If 10 PTT's each transmitted every other day, the user would pay for 5 PTT-years of processing.

Information on the U.S. Global Agreement between NOAA and the French space agency CNES to cover charges for platform location and data processing services associated with the Argos system can be obtained from the National Oceanic and Atmospheric Administration, Office of Climatic and Atmospheric Research, NOAA-R/CAR, Rockville, MD 20852, Attn: Mr. Terry Bryan.

Enclosure 4

STEVE COWPER
GOVERNOR

STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

January 9, 1989

Admiral Paul Yost
Commandant
United States Coast Guard
Washington, DC 20593

Dear Admiral Yost:

The new international fisheries agreement between the United States and the Soviet Union, approved by Congress in September 1988, provides in part for both parties to cooperate in exchanging information and taking action to address the harvesting of salmon and steelhead originating in Alaska and the Soviet Union by nonparty nations (i.e., Taiwan, Korea, and others) on the high seas. The first round of discussions toward implementation of the international agreement is scheduled for February 1989. Six Alaskans, including Commissioner Collinsworth of the Alaska Department of Fish and Game, will serve on an advisory panel to assist the State Department in formulating policy for these discussions. I will urge these Alaskan advisors to seek examination of every possible method of cooperation and action between the United States and the Soviet Union to stop high seas interception of salmon by third-party vessels.

Because the Coast Guard will be one of the federal agencies on the forefront of U.S. obligations under this agreement, it seems there are many issues which you may be called upon to address in advance of the February meeting. I expect that our Alaskan advisors will seek to explore compatibility of Coast Guard/Soviet radio transceivers, joint Coast Guard/Soviet fishery patrols, exchange of intelligence in the areas of operation of third-party fishing fleets involved in interception, language barriers to cooperative enforcement efforts, and other similar topics.

I understand that for some time an obstacle to Coast Guard enforcement efforts toward salmon interception outside of our EEZ has been the difficulty in determining the country of origin. Perhaps agreement can be reached between the United States and the U.S.S.R. on a mutual enforcement program whereby U.S. enforcement efforts can be triggered by

the interception by third parties of salmon of Asian origin. This would virtually eliminate the problem of proving continent of origin. I would hope that the Coast Guard would assist in formulating a precise idea of how such an agreement should be worded in advance of the February meetings in order that such a proposal can be discussed with the Soviets.

I'm painfully aware of Coast Guard budget limitations which have restricted your ability to maintain a high level of enforcement efforts in the North Pacific and Bering Sea, and support your efforts to gain increased surveillance. Perhaps reallocation of some available enforcement effort to be deployed so as to compliment Soviet efforts in some type of joint activity has been considered and can be discussed with them at the Washington meetings.

I'm sure that many additional questions have occurred to the Coast Guard which can be resolved before the U.S./Soviet discussion in order to expedite cooperation and action toward preventing interception that has been undertaken in this international agreement. Should any of your staff wish to explore these or additional topics to be raised by our Alaskan advisors with us, I have directed Mr. David Benton, Director of External and International Fisheries Affairs, Alaska Department of Fish and Game in Juneau, to coordinate these matters.

I sincerely hope that by advance recognition of the issues the February session can be fully productive.

Sincerely,

Steve Cowper
Governor

Enclosure 10

JAN 26 1989

DEPARTMENT OF FISH AND GAME

Public Education Committee Report

The full advisory group accepted the Committee's Recommendations with a few changes. As amended, the recommendations to the Governor are:

1. Publicity about advisory group

The **Dept.** should put out a news release about the advisory group, and what its recommendations are to the Governor, and that it has committees working on different options and work plans. People need to know of the existence of such a group.

The full group also asked that a press release be issued at the end of each advisory group meeting. Even though the group might not make "earth-shattering, front-page" news, the smaller, fishing communities will appreciate hearing about the group.

2. Fact Sheets

John Levy, Chuck Meacham and **Cindy Lowry** put together a draft of a generic, 2-page information sheet that describes the general issues of high seas salmon interception, and the impact on fish, birds, marine mammals, debris, etc.

All members of the Advisory Group should review this draft, and report any recommended changes back to Molly McCammon (465-4985) by January 31. The draft will then be reworked, and sent to the Department for finalization. The Dept. will finish the sheet in-house, and have a final copy by mid February.

In addition, there was additional discussion about the need for a longer, more in-depth background paper. The Dept. especially would like such a paper, and will probably go ahead with developing one that includes a detailed history and background of the issue. The Committee recommended that additional 2-page fact sheets be prepared, but targeted towards specific interest groups and issues, such as

Environmental concerns - birds and mammals
Pacific Northwest steelhead
Hawaiian fishing areas
Tuna fishermen
Indian rights groups - subsistence issues
Economic trade deficit/balance issues
History

Molly McCammon and Pat Wood are still working on their sample paper for steelhead fishermen, and will have that done by the end of the month to send to all advisory group members.

3. Brochure

Everyone still agreed that a slick brochure is a good idea. **Benton** will present the proposal to the Governor's office and ask about a source of funding.

4. Visual Aids

Video: **Benton** will discuss with the Dept.'s Public Communications Section about the possibility of their doing a 5-minute informational video, the estimated cost, and a source of funding.

Slides: **Chuck Meacham** is still finalizing a 10 minute slide show on high seas salmon interception. He will look at a WASCO slide presentation, now with Sharon Boyette at Lower Kuskokwim School District, for additional materials, and will have the final presentation ready for review by the next meeting.

5. Press Packet/Print Media

The full advisory group supported the idea of a slick press kit with background papers, press release, and black and white glossy photos. They expanded the list of newspapers to be sent the press packet to include most of the papers on the west coast, the major papers in the country, the major papers in the districts of congressmen who will be key in making decisions on Magnuson Reauthorization and fisheries agencies budgets, and Alaska newspapers as well. The press packet should also go to the top outdoor magazines in the country.

6. Governor's media event

In spite of the California governor insisting that this is not a California issue, the full advisory group would still like Governor Cowper to get as many of the west coast governors as possible together for a joint press conference or media event in D.C. to publicize the issue, perhaps using Congressional hearings as a forum.

Enclosure - 11

GOVERNOR'S HIGH SEAS ADVISORY GROUP

CONGRESSIONAL ACTION COMMITTEE

January 15, 1989

The committee recommended that immediate action be taken on two items which have imminent time deadlines:

1. Appointments and confirmations

We need to continue our support for Dave Colson as a replacement for Ed Wolfe.

We need to come up with some good candidates for key jobs in the Bush Administration. Everyone agrees on this, but so far we've had difficulty in coming up with recommended names.

Four key cabinet appointments are beginning their confirmation hearings this week:

Secretary of State - January 17 and 18 (Murkowski)
Secretary of Commerce - Jan. 24 (Stevens)
Secretary of Transportation - Jan. 25 (Stevens)
Secretary of Defense - ?
Trade Representative - Jan. 27 (Murkowski)

We agreed to work through Stevens and Murkowski to get statements and questions prepared, with the goal of having the nominees state on the record that certain issues within their purview pertaining to high seas interceptions are a problem.

The state will put together the statements and questions, Deming Cowles and Don Mitchell will also draft recommendations.

2. Agency budgets

We need to identify the specific budget components with which we have concerns. We need to notify the delegation once again of these concerns, and also let the public and key congressional people know. The dept. will put together the initial list for comment. This needs to be done by Feb. 1

The committee recommended the following issues be given top priority status by the state:

Magnuson Act Reauthorization, Pelly Amendment expansion, and Driftnet Legislation

The committee did not go into detail about proposed amendments. However, we recommended that the state use Magnuson reauthorization and driftnet oversight hearings as a forum for strengthening the U.S. position in its battle against high seas salmon interceptions.

We agreed to support strengthening the Pelly amendment for trade sanctions as proposed by Don Young's amendment. The state should ask the Senate to do the same.

The report on the progress of Driftnet negotiations needs to be reviewed, and oversight hearings requested. The state's goal should be to minimize the impacts of high seas driftnets by ensuring implementation of the act and to strengthen it as necessary.

The state should urge the administration in June to proceed with certification and sanctions as necessary if agreements are not reached.

The delegation needs to be reminded that the advisory group does not support allowing the Japanese to fish for salmon in U.S. waters. We also need to make it clear that if the administration comes in with a proposed Congressional fix for the Japanese, it needs to stand on its own, not as part of Magnuson Reauthorization.

The committee recommended action on the following issues which are of lesser importance:

1. 12 mile limit

ADF&G will ask the Governor to request an attorney general's opinion to look into the ramifications of the recent presidential proclamation extending the territorial sea to 12 miles and the possibility of asserting state jurisdiction over the additional 9 miles. The a.g. would also explore the pros and cons of state jurisdiction.

We need to find out if the new President or Congress plan to make any changes in the proclamation.

2. Ocean Policy Review Committee

Legislation was introduced last year by Mike Lowery. We need to be on alert if this comes up again.

Enclosure 1/2

THE SECRETARY OF COMMERCE
Washington, D.C. 20230

JAN 19 1989

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RECEIVED
JAN 25 1989
GOVERNOR'S OFFICE

Honorable Steve Cowper
Governor of Alaska
Juneau, Alaska 99811-0101

Dear Governor Cowper:

Thank you for your letter regarding North Pacific driftnet negotiations. I concur in your assessment of the difficulties in addressing the issues associated with North Pacific driftnet fisheries, especially in regard to their effects upon U.S. marine resources, including salmonids.

The negotiations that have been undertaken by the Department of Commerce, through the Department of State, have not as yet resulted in conclusion of cooperative monitoring and enforcement agreements called for in the Driftnet Act of 1987. If a foreign government (namely Japan, the Republic of Korea, or Taiwan) fails to enter into such agreements by June 29, 1989, I am required to certify such fact to the President. This would be deemed a certification for the purposes of the Pelly Amendment. Should any of these nations be certified, the President, at his discretion, may impose trade restrictions on that nation's fish products.

Your interest in the potential implications of such a certification is timely. For your information, please find enclosed U.S. fishery trade data regarding imports from Japan, the Republic of Korea, and Taiwan.

Sincerely,

William Verity

Secretary of Commerce

Enclosures

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER
CURRENT MONTH OCTOBER

DATE OF RUN 12/21/88

CUMULATIVE JANUARY TO OCTOBER

		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1066000	FROGS FRESH OR FROZEN	5,000	2.27	23,484	21,500	9.75	85,396
1076500	FROG MEAT PREP OR PRESERVED	3,901	1.77	13,230	10,605	4.81	54,837
1101009	SMELTS FROZEN	5,150	2.34	24,416	19,040	8.64	93,631
1101012	ALBACORE TUNA FRESH OR FROZEN	672,829	305.19	621,435	21,660,878	9,825.20	23,637,774
1101020	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	438,446	198.88	248,236
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	19,595	8.89	63,999
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	20,000	9.07	44,401
1101037	YELLOWFIN TUNA FRESH OR FROZEN	23,000	10.43	46,145	591,312	268.21	1,359,122
1101045	SKIPJACK TUNA FRESH OR FROZEN	60,000	27.22	74,596	12,932,702	5,866.17	4,563,940
1101050	TUNA NOT SPECIFIED FRESH OR F	11,019	5.00	7,276	120,377	54.60	130,762
1101070	SEA HERRING FROZEN	0	.00	0	400	.18	1,717
1101505	WHITEFISH FRESH	0	.00	0	2,020	.92	2,357
1101515	WHITEFISH FROZEN	468	.21	3,103	32,972	14.96	59,929
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	1,653	.75	2,618	18,429	8.36	33,106
1101575	OTHER FRESHWATER FISH FRESH OR	759	.34	4,694	83,010	37.65	62,466
1101589	COD FROZEN	1,200	.54	7,359	5,205	2.36	18,691
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,055	.93	5,591
1101599	EELS SHAD STURGEON FRESH AND F	7,947	3.60	49,136	74,749	33.91	454,314
1102050	SALMON FROZEN	0	.00	0	22,674	10.28	49,348
1102500	MACKEREL FRESH	1,650	.75	1,408	109,275	49.57	34,251
1102800	MACKEREL FROZEN	201,698	91.49	168,512	1,282,428	581.70	1,772,350

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1103000	SWORDFISH FRESH	0	.00	0	5,610	2.54	14,073
1103300	SWORDFISH FROZEN	0	.00	0	490,660	222.56	1,502,656
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	16,500	7.48	12,293
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	324	.15	1,307
1103565	FLOUNDERS & OTHER FLATFISH EXCE	3,800	1.72	5,878	21,089	9.57	52,617
1103570	OTHER SALTWATER FISH FRESH	14,570	6.61	58,643	160,782	72.93	570,708
1103575	OTHER SALTWATER FISH FROZEN	272,776	123.73	743,279	2,815,351	1,277.02	7,844,602
1104000	OTHER FISH FRESH OR FRZN SCLD E	17,564	7.97	64,581	202,195	91.71	724,929
1104710	COD BLOCKS OVER 10 LB	53,042	24.06	88,521	68,923	31.26	103,445
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	248,114	112.54	377,966
1104740	POLLOCK BLOCKS OVER 10 LB	452,100	205.07	343,586	2,619,690	1,188.27	2,033,608
1104760	ATLANTIC OCEAN PERCH BLOCKS O	0	.00	0	19,095	8.66	7,741
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	85,149	38.62	119,241
1105250	COD FILLETS FROZEN	0	.00	0	342,801	155.49	770,421
1105270	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	76,922	34.89	86,886
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	7,195	3.26	45,729
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	720,000	326.59	713,551
1107038	TURBOT FILLETS FROZEN	0	.00	0	42,892	19.46	83,715
1107039	OTHER FLATFISH FILLETS FROZEN	600,000	272.16	352,478	3,632,450	1,647.65	3,054,828
1107080	OTHER SALTWATER FISH FILLETS F	1,113,986	505.30	2,520,969	11,579,695	5,252.46	29,080,787
1111000	COD CUSK HADDOCK HAKE POLLOCK D	1,838	.83	5,795	31,649	14.36	73,769
1111500	SHARK FINS DRIED	645	.29	21,484	12,542	5.69	279,404
1111800	OTHER FISH DRIED	94,554	42.89	413,036	536,582	243.39	2,539,931
1112200	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	1,527	.69	4,032
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,222	3.28	5,677	9,236	4.19	12,555
1114000	MACKEREL SALTED OR PICKLED IN B	10,120	4.59	11,171	90,659	41.12	98,513
1114400	OTHER MACKEREL SALTED & PICKLED	6,938	3.15	10,448	82,981	37.64	101,217
1114800	SALMON SALTED OR PICKLED	0	.00	0	1,290	.59	4,045
1115600	OTHER FISH PICKLED OR SALTED I	599	.27	1,330	19,478	8.84	66,686
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	14,755	6.69	71,389
1117600	HERRING OTHER SMOKED	0	.00	0	1,000	.45	3,519
1118000	HERRING OTHERWISE PROCESSED S	0	.00	0	165	.07	1,289
1118800	SALMON SMOKED	0	.00	0	227	.10	1,815
1120100	ANCHOVIES CANNED NOT IN OIL W	0	.00	0	3,050	1.38	20,622
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	480	.22	2,012
1120500	BONITO & YELLOWTAIL CANNED NOT	1,130	.51	8,415	30,278	13.73	111,345
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	200	.09	1,119
1121400	POLLOCK CANNED NOT IN OIL	335,422	152.14	507,470	2,460,803	1,116.20	3,828,293
1121800	SALMON CANNED NOT IN OIL	1,864	.85	12,518	5,702	2.59	35,745
1122000	SARDINES CANNED NOT IN OIL NOT	13,069	5.93	15,362	1,047,957	475.34	701,976
1122100	SARDINES IN TOMATO SAUCE	285,834	129.65	200,445	1,325,773	601.36	958,071
1122300	SARDINES CANNED NOT IN OIL	49,814	22.60	21,420	127,496	57.83	63,241
1122400	SARDINES CANNED OTHER NOT IN O	603	.27	3,339	2,947	1.34	13,012
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,043,759	473.44	2,175,284
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	156,432	70.96	246,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	155,850	70.69	319,251	1,888,546	856.63	3,998,510
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	209,092	94.84	364,562
1123620	MACKEREL CANNED NOT IN OIL	85,872	38.95	65,977	437,036	198.24	467,038

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1123640	OTHER FISH CANNED NOT IN OIL	20,745	9.41	181,669	120,386	54.61	747,004
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	7,813	3.54	40,625
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	8,583	3.89	29,325
1129000	TUNA CANNED IN OIL	302	.14	1,469	3,989	1.81	14,255
1129400	OTHER FISH CANNED IN OIL	3,063	1.39	10,970	66,496	30.16	106,434
1130100	FISH PASTES & SAUCES CANNED	13,752	6.24	14,511	102,447	46.47	129,653
1130500	BALLS CAKES PUDDINGS CANNED IN	2,440	1.11	5,057	5,692	2.58	14,809
1130810	SURIMI BASED ANALOG PRODUCT WIT	106,165	48.16	227,945	1,046,723	474.79	2,109,730
1130820	BALLS CAKES ECT CANNED NO OIL N	113,577	51.52	192,649	1,099,393	498.68	2,182,801
1131100	BALLS CAKES PUDDINGS CANNED OTH	20,131	9.13	42,009	149,336	67.74	329,733
1131500	BALLS CAKES PUDDINGS CANNED O	30,590	13.88	42,837	463,777	210.37	682,692
1132000	FISH STICKS & SIMILAR PROD NOT	37,500	17.01	57,544	245,227	111.23	377,195
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	3,192	1.45	6,692
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	0	.00	0
1134000	OTHER FISH ROE	34,923	15.84	186,872	319,927	145.12	1,876,694
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	6,390	2.90	22,742
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	60,000	27.22	142,127
1135820	OTHER FISH NOT IN OIL MINCED OV	105,114	47.68	151,783	1,063,878	482.57	1,537,813
1135840	OTHER FISH NOT IN OIL NOT OVER	2,273	1.03	12,747	33,486	15.19	143,858
1136020	OTHER FISH NOT IN OIL MINCED	59,453	26.97	68,531	717,824	325.60	1,010,480
1136040	OTHER FISH NOT IN OIL	13,578	6.16	57,815	229,191	103.96	895,129
1140100	RAZOR CLAMS CANNED	397	.18	3,029	3,169	1.44	17,150
1140400	OTHER CLAMS CANNED LESS THAN 24	11,961	5.43	11,662	61,828	28.04	71,340
1140600	CLAMS OTHER THAN RAZOR CANNED L	5,690	2.58	13,517	31,779	14.41	87,409
1141000	OTHER CLAMS FRESH OR FROZEN	353	.16	1,722	12,512	5.68	56,984
1141500	CRABMEAT FRESH OR FROZEN	15,014	6.81	72,219	325,923	147.84	1,544,144
1142020	SNOW CRABMEAT CANNED	66,449	30.14	136,591	416,698	189.01	1,282,536
1142040	OTHER CRABMEAT CANNED	0	.00	0	53,124	24.10	98,667
1142500	OTHER CRABMEAT	0	.00	0	18,400	8.35	108,964
1143000	CRABS FRESH OR FROZEN EXECPT CR	113	.05	1,205	30,311	13.75	99,602
1143400	OYSTERS CANNED SMOKED	23,333	10.58	70,812	46,666	21.[illegible]	135,240
1143600	OYSTERS CANNED	577,586	261.99	791,574	1,469,374	666.50	2,059,875
1144040	OYSTERS OTHER THAN SEED FRESH O	27,609	12.52	130,470	182,304	82.69	847,009
1144510	ABALONE FRESH, FROZEN OR CANNED	2,211	1.00	25,942	26,519	12.03	195,385
1144512	CONCHS FRESH OR FROZEN (STA	0	.00	0	6,471	2.94	31,283
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	12,814	5.81	69,286	122,377	55.51	598,064
1144537	SCALLOPS FRESH OR FROZEN	979,518	444.30	4,042,569	3,097,848	1,405.16	13,392,496
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	48,381	21.95	91,510	565,504	256.51	1,707,920
1144550	SHRIMP CANNED	810	.37	7,701	14,418	6.54	70,263
1144557	SHRIMP PEELED RAW FRESH & FROZE	429	.19	4,519	63,293	28.71	1,002,066
1144562	SHRIMP PEELED OTHER FRESH & F	5,272	2.39	6,788	348,014	157.86	1,160,063
1144572	SHRIMP BREADED FRESH & FROZEN	0	.00	0	126	.06	1,962
1144580	SQUID LOLIGO	0	.00	0	76,000	34.47	152,188
1144585	SQUID OTHER	123,562	56.05	214,022	851,821	386.38	1,932,741
1144598	OTHER SHELLFISH, FRESH OR FROZEN	270,837	122.85	994,069	2,916,862	1,323.07	8,612,455
1145000	CLAM JUICE CANNED	0	.00	0	458,116	207.80	233,836
1824800	SEAWEEDS & MARINE PLANTS FOR E	149,176	67.67	1,271,017	1,180,643	535.53	10,499,950
1824900	SHRIMP CHIPS	45,166	20.49	43,936	494,913	224.49	476,461

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
1825000 SOUP PREPARATIONS CONTAINING D	0	.00	0	241,546	109.56	190,652
1830505 SURIMI BASED ANALOG PRODUCT WIT	1,161,240	526.73	2,054,914	12,151,362	5,511.76	22,654,476
EDIBLE FISHERY PRODUCTS	8,667,013	3,931.32	18,160,967	101,186,422	45,897.40	177,944,076
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	44,150	20.03	39,842
1770200 COD LIVER OILS	143,211	64.96	119,439	501,740	227.59	397,824
1770400 OTHER LIVER OILS	0	.00	0	55,468	25.16	184,031
1771200 ANCHOVY OIL	0	.00	0	31,746	14.40	56,337
1772400 MENHADEN OILS	0	.00	0	153,359	69.56	22,237
1772600 OTHER FISH OILS	4	.00	4,340	7,084,313	3,213.39	1,718,156
1773000 SEAL OIL	0	.00	0	426	.19	3,788
1773600 WHALE OIL EXCEPT SPERM	0	.00	0	1,124	.51	9,563
1845510 CANNED FISH & WHALEMEAT UNFIT	0	.00	0	30,223	13.71	8,998
1845530 FISH MEAL & SCRAP	2,000	.91	1,047	2,000	.91	1,047
1903000 CORAL CRUDE	0	.00	0	3	.00	7,803
1903500 CUTTLEFISH BONE	31,354	14.22	46,202	228,558	103.67	291,208
1905000 FISH SOUNDS	0	.00	0	33	.01	3,538
1906500 MARINE SHELLS CRUDE	2,285	1.04	6,254	73,921	33.53	110,834
1908500 SPONGES GRASS VELVET YELLOW	0	.00	0	66	.03	1,538
1909300 SPONGES OTHER	0	.00	0	6,635	3.01	260,937
1920540 SEAWEED OTHER CRUDE GROUND OR P	1,880	.85	8,618	21,705	9.85	182,379
1920700 CARRAGEENIN	0	.00	0	32,367	14.68	86,446
4550200 AGAR AGAR	5,946	2.70	89,306	65,798	29.85	726,248
4550600 ISINGLASS	0	.00	0	1,233	.56	1,123
4601000 AMBERGRIS	0	.00	0	3	.00	4,404
7927000 ARTICLES OF NATURAL SPONGE	119	.05	7,650	565	.26	37,150
NON-EDIBLE FISHERY PRODUCTS	186,799	84.73	282,856	8,335,436	3,780.90	4,155,431
REPORTED UNITS CONVERTED TO POUNDS						
1242590 OTHER THAN WHOLE SKINS DRESSED	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		8,486
1821100 BALLS HASH PASTE ETC INCL FISH	- UNITS NOT REPORTED		42,645	- UNITS NOT REPORTED		305,603
1845560 FISH & ANIMAL SOLUBLES	0	.00	0	40,000	18.14	11,259
1847020 PET FOOD PACKAGED FOR RETAIL S	37,539	17.03	76,427	442,559	200.74	947,906
1847070 OTHER BYPRODUCTS FROM MILLING O	0	.00	0	228,000	103.42	26,750
1904500 FISH & SHELLFISH LIVE FOR USE O	- UNITS NOT REPORTED		180,836	- UNITS NOT REPORTED		1,786,894
4152700 IODINE RESUBLIMED	310,847	141.00	2,426,333	3,671,682	1,665.45	27,661,376
4268800 SODIUM ALGINATE	0	.00	0	1,512	.69	4,365
4272800 OTHER SALTS OF ORGANIC ACIDS	529	.24	2,600	6,204	2.81	48,737
4375800 HORMONES NATURAL NOT MIXED A	0 REPORTED IN GMS		0	1,935 REPORTED IN GMS		274,410
4376000 HORMONES NATURAL OTHER	1 REPORTED IN GMS		4,867	11 REPORTED IN GMS		17,960
4378400 VITAMINS NATURAL NOT MIXED A	0	.00	0	68,510	31.08	1,108,848
4378600 VITAMINS NATURAL OTHER	0	.00	0	24,231	10.99	236,130
4380100 VITAMINS IN MEDICINAL DOSES	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		71,678
4400000 MEDICAL DOSES IMPORTED IN PILL	- UNITS NOT REPORTED		635,723	- UNITS NOT REPORTED		6,761,586
4554200 GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	80,728	36.62	79,604
4613000 PERFUMES ETC WITH NO ALCOHOL	5,174	2.35	45,281	25,014	11.35	216,331
4613500 PERFUMES ETC WITH ALCOHOL	3,942	1.79	63,186	33,576	15.23	623,625

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
4651000	FATTY SUBSTANCES ACIDS ESTERS E	151,151	68.56	132,816	2,541,973	1,153.02	2,604,784
4652020	FATTY SUBSTANCES ACIDS OTHER TH	106,265	48.20	209,744	496,337	225.13	961,494
4654000	FATTY SUBSTANCES ACIDS & SALTS	0	.00	0	19,786	8.97	5,413
4656000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	48,236	21.88	93,339
4662500	SOAP & SOAP POWDERS	102	.05	1,975	6,884	3.12	20,379
4742200	DRAWING INK	509	.23	4,806	10,339	4.69	69,124
4743000	PAINTS NOT CONTAINING TITANIUM	23,241	10.54	65,656	494,496	208.16	1,332,815
4743500	PAINTS WITH TITANIUM PIGMENTS	5,466	2.48	24,210	23,712	10.76	92,884
4744600	VARNISHES NOT OTHERWISE PROVID	193	REPORTED IN GAS	37,880	27,079	REPORTED IN GAS	596,577
4901000	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	2,249	1.02	4,091
4901200	FATTY SUBSTANCES NOT SULFATED S	1,935	.88	5,789	2,722	1.23	6,860
4901400	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	31,747	14.40	35,636
4903200	FATTY SUBSTANCES NOT SULFATED O	660	.30	1,102	109,065	49.47	120,505
4906500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	249,625	113.23	348,587
4907500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	88,447	40.12	205,840
4909000	FATTY SUBSTANCES NOT SULFATED E	3,307	1.50	21,369	240,685	109.17	681,964
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	75,089	34.06	147,625
4943000	ARTIFICIAL MIXTURES OF TWO OR M	3,461	1.57	7,267	14,564	6.61	30,141
5445100	GLASS MIRRIORS NT OVER ONE SQ F	195,822	REPORTED IN NOS	1,720,189	1,892,365	REPORTED IN NOS	16,789,269
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	7,794	REPORTED IN NOS	52,599
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,865
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	14,498
7060400	LUGGAGE & HANDBAGS OF REPTILE L	1,80-	UNITS NOT REPORTED	27,670	15,18-	UNITS NOT REPORTED	247,138
7060600	LUGGAGE & HANDBAGS OF REPTILE L	0	REPORTED IN NOS	0	172	REPORTED IN NOS	8,944
7210500	LINOLEUM INLAID	0	REPORTED IN YDS	0	28,062	REPORTED IN YDS	49,188
7401300	JEWELRY OTHER THAN SILVER, OTHER	-	UNITS NOT REPORTED	52,994	-	UNITS NOT REPORTED	515,865
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	498,829	-	UNITS NOT REPORTED	3,319,122
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	323,183	-	UNITS NOT REPORTED	2,238,419
7402000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,012
7410500	PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	682,251
7410600	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	16,671,712	-	UNITS NOT REPORTED	119,935,596
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	366,293	-	UNITS NOT REPORTED	3,147,399
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	6,835	-	UNITS NOT REPORTED	132,379
7452000	BUTTONS OF PEARL OR SHELL	11,549	REPORTED IN GRS	82,597	109,694	REPORTED IN GRS	792,949
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	1,200	.54	19,259
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	6,994	-	UNITS NOT REPORTED	286,778
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	2,584	-	UNITS NOT REPORTED	74,514
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	807
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,025
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	13,409	-	UNITS NOT REPORTED	157,388
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	124,758
	NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	23,763,801	-	-	196,168,628
	QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR JAPAN		8,853,812	4,016.05	42,207,624	109,521,858	49,678.30	378,268,135

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER

DATE OF RUN 12/21/88

		CURRENT MONTH OCTOBER			CUMULATIVE JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1066000	FROGS FRESH OR FROZEN	5,000	2.27	23,484	21,500	9.75	85,396
1076500	FROG MEAT PREP OR PRESERVED	3,901	1.77	13,230	10,605	4.81	54,837
1101009	SMELTS FROZEN	5,150	2.34	24,416	19,040	8.64	93,631
1101012	ALBACORE TUNA FRESH OR FROZEN	672,829	305.19	621,435	21,660,878	9,825.20	23,637,774
1101020	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	438,446	198.88	248,236
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	19,595	8.89	63,999
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	20,000	9.07	44,401
1101037	YELLOWFIN TUNA FRESH OR FROZEN	23,000	10.43	46,145	591,312	268.21	1,359,122
1101045	SKIPJACK TUNA FRESH OR FROZEN	60,000	27.22	74,596	12,932,702	5,866.17	4,563,940
1101050	TUNA NOT SPECIFIED FRESH OR F	11,019	5.00	7,276	120,377	54.60	130,762
1101070	SEA HERRING FROZEN	0	.00	0	400	.18	1,717
1101505	WHITEFISH FRESH	0	.00	0	2,020	.92	2,357
1101515	WHITEFISH FROZEN	468	.21	3,103	32,972	14.96	59,929
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	1,653	.75	2,618	18,429	8.36	33,106
1101575	OTHER FRESHWATER FISH FRESH OR	759	.34	4,694	83,010	37.65	62,466
1101589	COD FROZEN	1,200	.54	7,359	5,205	2.36	18,691
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,055	.93	5,591
1101599	EELS SHAD STURGEON FRESH AND F	7,947	3.60	49,136	74,749	33.91	454,314
1102050	SALMON FROZEN	0	.00	0	22,674	10.28	49,348
1102500	MACKEREL FRESH	1,650	.75	1,408	109,275	49.57	34,251
1102800	MACKEREL FROZEN	201,698	91.49	168,512	1,282,428	581.70	1,772,350

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1103000	SWORDFISH FRESH	0	.00	0	5,610	2.54	14,073
1103300	SWORDFISH FROZEN	0	.00	0	490,660	222.56	1,502,656
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	16,500	7.48	12,293
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	324	.15	1,307
1103565	FLOUNDERS & OTHER FLATFISH EXCE	3,800	1.72	5,878	21,089	9.57	52,617
1103570	OTHER SALTWATER FISH FRESH	14,570	6.61	58,643	160,782	72.93	570,708
1103575	OTHER SALTWATER FISH FROZEN	272,776	123.73	743,279	2,815,351	1,277.02	7,844,602
1104000	OTHER FISH FRESH OR FRZN SCLD E	17,564	7.97	64,581	202,195	91.71	724,929
1104710	COD BLOCKS OVER 10 LB	53,042	24.06	88,521	68,923	31.26	103,445
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	248,114	112.54	377,966
1104740	POLLOCK BLOCKS OVER 10 LB	452,100	205.07	343,586	2,619,690	1,188.27	2,033,608
1104760	ATLANTIC OCEAN PERCH BLOCKS O	0	.00	0	19,095	8.66	7,741
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	85,149	38.62	119,241
1105250	COD FILLETS FROZEN	0	.00	0	342,801	155.49	770,421
1105270	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	76,922	34.89	86,886
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	7,195	3.26	45,729
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	720,000	326.59	713,551
1107038	TURBOT FILLETS FROZEN	0	.00	0	42,892	19.46	83,715
1107039	OTHER FLATFISH FILLETS FROZEN	600,000	272.16	352,478	3,632,450	1,647.65	3,054,828
1107080	OTHER SALTWATER FISH FILLETS F	1,113,986	505.30	2,520,969	11,579,695	5,252.46	29,080,787
1111000	COD CUSK HADDOCK HAKE POLLOCK D	1,838	.83	5,795	31,649	14.36	73,769
1111500	SHARK FINS DRIED	645	.29	21,484	12,542	5.69	279,404
1111800	OTHER FISH DRIED	94,554	42.89	413,036	536,582	243.39	2,539,931
1112200	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	1,527	.69	4,032
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,222	3.28	5,677	9,236	4.19	12,555
1114000	MACKEREL SALTED OR PICKLED IN B	10,120	4.59	11,171	90,659	41.12	98,513
1114400	OTHER MACKEREL SALTED & PICKLED	6,938	3.15	10,448	82,981	37.64	101,217
1114800	SALMON SALTED OR PICKLED	0	.00	0	1,290	.59	4,045
1115600	OTHER FISH PICKLED OR SALTED I	599	.27	1,330	19,478	8.84	66,686
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	14,755	6.69	71,389
1117600	HERRING OTHER SMOKED	0	.00	0	1,000	.45	3,519
1118000	HERRING OTHERWISE PROCESSED S	0	.00	0	165	.07	1,289
1118800	SALMON SMOKED	0	.00	0	227	.10	1,815
1120100	ANCHOVIES CANNED NOT IN OIL W	0	.00	0	3,050	1.38	20,622
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	480	.22	2,012
1120500	BONITO & YELLOWTAIL CANNED NOT	1,130	.51	8,415	30,278	13.73	111,345
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	200	.09	1,119
1121400	POLLOCK CANNED NOT IN OIL	335,422	152.14	507,470	2,460,803	1,116.20	3,828,293
1121800	SALMON CANNED NOT IN OIL	1,864	.85	12,518	5,702	2.59	35,745
1122000	SARDINES CANNED NOT IN OIL NOT	13,069	5.93	15,362	1,047,957	475.34	701,976
1122100	SARDINES IN TOMATO SAUCE	285,834	129.65	200,445	1,325,773	601.36	958,071
1122300	SARDINES CANNED NOT IN OIL	49,814	22.60	21,420	127,496	57.83	63,241
1122400	SARDINES CANNED OTHER NOT IN O	603	.27	3,339	2,947	1.34	13,012
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,043,759	473.44	2,175,284
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	156,432	70.96	246,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	155,850	70.69	319,251	1,888,546	856.63	3,998,510
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	209,092	94.84	364,562
1123620	MACKEREL CANNED NOT IN OIL	85,872	38.95	65,977	437,036	198.24	467,038

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1123640	OTHER FISH CANNED NOT IN OIL	20,745	9.41	181,669	120,386	54.61	747,004
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	7,813	3.54	40,625
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	8,583	3.89	29,325
1129000	TUNA CANNED IN OIL	302	.14	1,469	3,989	1.81	14,255
1129400	OTHER FISH CANNED IN OIL	3,063	1.39	10,970	66,496	30.16	106,434
1130100	FISH PASTES & SAUCES CANNED	13,752	6.24	14,511	102,447	46.47	129,653
1130500	BALLS CAKES PUDDINGS CANNED IN	2,440	1.11	5,057	5,692	2.58	14,809
1130810	SURIMI BASED ANALOG PRODUCT WIT	106,165	48.16	227,945	1,046,723	474.79	2,109,730
1130820	BALLS CAKES ECT CANNED NO OIL N	113,577	51.52	192,649	1,099,393	498.68	2,182,801
1131100	BALLS CAKES PUDDINGS CANNED OTH	20,131	9.13	42,009	149,336	67.74	329,733
1131500	BALLS CAKES PUDDINGS CANNED O	30,590	13.88	42,837	463,777	210.37	682,692
1132000	FISH STICKS & SIMILAR PROD NOT	37,500	17.01	57,544	245,227	111.23	377,195
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	3,192	1.45	6,692
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	0	.00	0
1134000	OTHER FISH ROE	34,923	15.84	186,872	319,927	145.12	1,876,694
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	6,390	2.90	22,742
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	60,000	27.22	142,127
1135820	OTHER FISH NOT IN OIL MINCED OV	105,114	47.68	151,783	1,063,878	482.57	1,537,813
1135840	OTHER FISH NOT IN OIL NOT OVER	2,273	1.03	12,747	33,486	15.19	143,858
1136020	OTHER FISH NOT IN OIL MINCED	59,453	26.97	68,531	717,824	325.60	1,010,480
1136040	OTHER FISH NOT IN OIL	13,578	6.16	57,815	229,191	103.96	895,129
1140100	RAZOR CLAMS CANNED	397	.18	2,029	3,169	1.44	17,150
1140400	OTHER CLAMS CANNED LESS THAN 24	11,961	5.43	11,662	61,828	28.04	71,340
1140800	CLAMS OTHER THAN RAZOR CANNED L	5,690	2.58	13,517	31,779	14.41	87,409
1141000	OTHER CLAMS FRESH OR FROZEN	353	.16	1,722	12,512	5.68	56,984
1141500	CRABMEAT FRESH OR FROZEN	15,014	6.81	72,219	325,923	147.84	1,544,144
1142020	SNOW CRABMEAT CANNED	66,449	30.14	136,591	416,698	189.01	1,282,536
1142040	OTHER CRABMEAT CANNED	0	.00	0	53,124	24.10	98,667
1142500	OTHER CRABMEAT	0	.00	0	18,400	8.35	108,964
1143000	CRABS FRESH OR FROZEN EXECPT CR	113	.05	1,205	30,311	13.75	99,602
1143400	OYSTERS CANNED SMOKED	23,333	10.58	70,812	46,666	21.17	135,240
1143600	OYSTERS CANNED	577,586	261.99	791,574	1,469,374	666.50	2,059,875
1144040	OYSTERS OTHER THAN SEED FRESH O	27,609	12.52	130,470	182,304	82.69	847,009
1144510	ABALONE FRESH, FROZEN OR CANNED	2,211	1.00	25,942	26,519	12.03	195,385
1144512	CONCHS FRESH OR FROZEN (STA	0	.00	0	6,471	2.94	31,283
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	12,814	5.81	69,286	122,377	55.51	598,064
1144537	SCALLOPS FRESH OR FROZEN	979,518	444.30	4,042,569	3,097,848	1,405.16	13,392,496
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	48,381	21.95	91,510	565,504	256.51	1,707,920
1144550	SHRIMP CANNED	810	.37	7,701	14,418	6.54	70,263
1144557	SHRIMP PEELED RAW FRESH & FROZE	429	.19	4,519	63,293	28.71	1,002,066
1144562	SHRIMP PEELED OTHER FRESH & F	5,272	2.39	6,788	348,014	157.86	1,160,063
1144572	SHRIMP BREADED FRESH & FROZEN	0	.00	0	126	.06	1,962
1144580	SQUID LOLIGO	0	.00	0	76,000	34.47	152,188
1144585	SQUID OTHER	123,562	56.05	214,022	851,821	386.38	1,932,741
1144598	OTHER SHELLFISH, FRESH OR FROZEN	270,837	122.85	994,069	2,916,862	1,323.07	8,612,455
1145000	CLAM JUICE CANNED	0	.00	0	458,116	207.80	233,836
1824800	SEAWEEDS & MARINE PLANTS FOR E	149,176	67.67	1,271,017	1,180,643	535.53	10,499,950
1824900	SHRIMP CHIPS	45,166	20.49	43,936	494,913	224.49	476,461

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)							
1825000	SOUP PREPARATIONS CONTAINING O	0	.00	0	241,546	109.56	190,552
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,161,240	526.73	2,054,914	12,151,362	5,511.76	22,654,476
EDIBLE FISHERY PRODUCTS		8,667,013	3,931.32	18,160,967	101,186,422	45,897.40	177,944,076
1144020	SEED OYSTERS FRESH OR FROZEN	0	.00	0	44,150	20.03	39,842
1770200	COD LIVER OILS	143,211	64.96	119,439	501,740	227.59	397,824
1770400	OTHER LIVER OILS	0	.00	0	55,468	25.16	184,031
1771200	ANCHOVY OIL	0	.00	0	31,746	14.40	56,337
1772400	MENHADEN OILS	0	.00	0	153,359	69.56	22,237
1772600	OTHER FISH OILS	4	.00	4,340	7,084,313	3,213.39	1,718,156
1773000	SEAL OIL	0	.00	0	426	.19	3,788
1773600	WHALE OIL EXCEPT SPERM	0	.00	0	1,124	.51	9,563
1845510	CANNED FISH & WHALEMEAT UNFIT	0	.00	0	30,223	13.71	8,998
1845530	FISH MEAL & SCRAP	2,000	.91	1,047	2,000	.91	1,047
1903000	CORAL CRUDE	0	.00	0	3	.00	7,803
1903500	CUTTLEFISH BONE	31,354	14.22	46,202	228,558	103.67	291,208
1905000	FISH SOUNDS	0	.00	0	33	.01	3,538
1906500	MARINE SHELLS CRUDE	2,285	1.04	6,254	73,921	33.53	110,834
1908500	SPONGES GRASS VELVET YELLOW	0	.00	0	66	.03	1,538
1909300	SPONGES OTHER	0	.00	0	6,635	3.01	260,937
1920540	SEAWEED OTHER CRUDE GROUND OR P	1,880	.85	8,618	21,705	9.85	182,379
1920700	CARRAGEENIN	0	.00	0	32,367	14.68	86,446
4550200	AGAR AGAR	5,946	2.70	89,306	65,798	29.85	726,248
4550600	ISINGLASS	0	.00	0	1,233	.56	1,123
4601000	AMBERGRIS	0	.00	0	3	.00	4,404
7927000	ARTICLES OF NATURAL SPONGE	119	.05	7,650	565	.26	37,150
NON-EDIBLE FISHERY PRODUCTS		186,799	84.73	282,856	8,335,436	3,780.90	4,155,431
	REPORTED UNITS CONVERTED TO POUNDS						
1242590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	8,486
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	42,645	-	UNITS NOT REPORTED	305,603
1845560	FISH & ANIMAL SOLUBLES	0	.00	0	40,000	18.14	11,259
1847020	PET FOOD PACKAGED FOR RETAIL S	37,539	17.03	76,427	442,559	200.74	947,906
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	228,000	103.42	26,750
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	180,836	-	UNITS NOT REPORTED	1,786,894
4152700	IODINE RESUBLIMED	310,847	141.00	2,426,333	3,671,682	1,665.45	27,661,376
4268800	SODIUM ALGINATE	0	.00	0	1,512	.69	4,365
4272800	OTHER SALTS OF ORGANIC ACIDS	529	.24	2,600	6,204	2.81	48,737
4375800	HORMONES NATURAL NOT MIXED A	0	REPORTED IN GMS	0	1,935	REPORTED IN GMS	274,410
4376000	HORMONES NATURAL OTHER	1	REPORTED IN GMS	4,867	11	REPORTED IN GMS	17,960
4378400	VITAMINS NATURAL NOT MIXED A	0	.00	0	68,510	31.08	1,108,848
4378600	VITAMINS NATURAL OTHER	0	.00	0	24,231	10.99	236,130
4380100	VITAMINS IN MEDICINAL DOSES	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	71,678
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	635,723	-	UNITS NOT REPORTED	6,761,586
4554200	GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	80,72[illegible]	36.62	79,604
4613000	PERFUMES ETC WITH NO ALCOHOL	5,174	2.35	45,281	25,014	11.35	216,331
4613500	PERFUMES ETC WITH ALCOHOL	3,942	1.79	63,186	33,576	15.23	623,625

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
4651000	FATTY SUBSTANCES ACIDS ESTERS E	151,151	68.56	132,816	2,541,973	1,153.02	2,604,784
4652020	FATTY SUBSTANCES ACIDS OTHER TH	106,265	48.20	209,744	496,337	225.13	961,494
4654000	FATTY SUBSTANCES ACIDS & SALTS	0	.00	0	19,786	8.97	5,413
4656000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	48,236	21.88	93,339
4662500	SOAP & SOAP POWDERS	102	.05	1,975	6,884	3.12	20,379
4742200	DRAWING INK	509	.23	4,806	10,339	4.69	69,124
4743000	PAINTS NOT CONTAINING TITANIUM	23,241	10.54	65,656	454,496	206.16	1,332,815
4743500	PAINTS WITH TITANIUM PIGMENTS	5,466	2.48	24,210	23,712	10.76	92,884
4744600	VARNISHES NOT OTHERWISE PROVID	193	REPORTED IN GAS	37,880	27,079	REPORTED IN GAS	596,577
4901000	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	2,249	1.02	4,091
4901200	FATTY SUBSTANCES NOT SULFATED S	1,935	.88	5,789	2,722	1.23	6,860
4901400	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	31,747	14.40	35,636
4903200	FATTY SUBSTANCES NOT SULFATED O	660	.30	1,102	109,065	49.47	120,505
4906500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	249,625	113.23	348,587
4907500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	88,447	40.12	205,840
4909000	FATTY SUBSTANCES NOT SULFATED E	3,307	1.50	21,369	240,685	109.17	681,964
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	75,089	34.06	147,625
4943000	ARTIFICIAL MIXTURES OF TWO OR M	3,461	1.57	7,267	14,564	6.61	30,141
5445100	GLASS MIRRIORS NT OVER ONE SQ F	195,822	REPORTED IN NOS	1,720,189	1,852,365	REPORTED IN NOS	16,789,269
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	7,794	REPORTED IN NOS	52,599
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,865
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	14,498
7060400	LUGGAGE & HANDBAGS OF REPTILE L	1,80-	UNITS NOT REPORTED	27,670	15,18-	UNITS NOT REPORTED	247,138
7060600	LUGGAGE & HANDBAGS OF REPTILE L	0	REPORTED IN NOS	0	172	REPORTED IN NOS	8,944
7280500	LINOLEUM INLAID	0	REPORTED IN YDS	0	28,062	REPORTED IN YDS	49,188
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	52,994	-	UNITS NOT REPORTED	515,865
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	498,829	-	UNITS NOT REPORTED	3,319,122
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	323,183	-	UNITS NOT REPORTED	2,238,419
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,012
7410500	PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	682,251
7410600	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	16,671,712	-	UNITS NOT REPORTED	119,935,596
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	366,293	-	UNITS NOT REPORTED	3,147,399
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	6,835	-	UNITS NOT REPORTED	132,379
7452000	BUTTONS OF PEARL OR SHELL	11,549	REPORTED IN GRS	82,597	109,694	REPORTED IN GRS	792,949
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	1,200	.54	19,259
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	6,994	-	UNITS NOT REPORTED	286,778
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	2,584	-	UNITS NOT REPORTED	74,514
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	807
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,025
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	13,409	-	UNITS NOT REPORTED	157,388
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	124,758
	NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	23,763,801	-	-	196,168,628
	QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD						
TOTAL FOR JAPAN		8,853,812	4,016.05	42,207,624	109,521,858	49,678.30	378,268,135

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
1066000 FROGS FRESH OR FROZEN	0	.00	0	2,662	1.21	2,498
1101012 ALBACORE TUNA FRESH OR FROZEN	40,000	18.14	93,797	704,935	319.75	886,677
1101030 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	76,000	34.47	131,990
1101037 YELLOWFIN TUNA FRESH OR FROZEN	2,645	1.20	4,076	47,495	21.54	78,316
1101045 SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	42,597	19.32	19,052
1101050 TUNA NOT SPECIFIED FRESH OR F	0	.00	0	66,234	30.04	88,299
1101515 WHITEFISH FROZEN	0	.00	0	419	.19	1,900
1101575 OTHER FRESHWATER FISH FRESH OR	0	.00	0	1,984	.90	1,292
1101589 COD FROZEN	1,110	.50	2,283	24,931	11.31	41,216
1101593 CUSK HADDOCK HAKE POLLOCK FRESH	0	.00	0	882	.40	1,584
1101597 CUSK HADDOCK HAKE POLLOCK FROZE	33,600	15.24	15,187	444,200	201.49	376,062
1101599 EELS SHAD STURGEON FRESH AND F	51,235	23.24	133,027	203,242	92.19	529,341
1102800 MACKEREL FROZEN	65,771	29.83	67,835	243,712	110.55	267,527
1103000 SWORDFISH FRESH	0	.00	0	5,205	2.36	18,004
1103300 SWORDFISH FROZEN	0	.00	0	899	.41	1,218
1103560 FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	1,800	.82	4,076
1103565 FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	75,200	34.11	125,494
1103570 OTHER SALTWATER FISH FRESH	0	.00	0	6,613	3.00	8,128
1103575 OTHER SALTWATER FISH FROZEN	26,714	12.12	46,521	323,056	146.54	525,467
1104500 OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	4,290	1.95	7,090
1104710 COD BLOCKS OVER 10 LB	44,109	20.01	43,075	3,733,549	1,693.51	5,351,550
1104724 TURBOT BLOCKS OVER 10 LB	0	.00	0	10,230	4.64	13,220
1104726 OTHER FLATFISH BLOCKS OVER 10 L	251,710	114.17	304,369	2,900,067	1,315.45	4,315,036
1104730 HADDOCK BLOCKS OVER 10 LB	0	.00	0	519,516	235.65	430,336
1104740 POLLOCK BLOCKS OVER 10 LB	2,356,634	1,068.95	1,684,821	30,996,139	14,059.60	25,213,016
1104765 OTHER FISH BLOCKS OVER 10 LB	238,914	108.37	284,913	1,288,191	584.31	1,740,840
1105250 COD FILLETS FROZEN	5,400	2.45	9,450	1,084,578	491.96	1,932,146
1105270 CUSK HADDOCK HAKE POLLOCK FILLE	495,730	224.86	366,019	2,266,005	1,027.84	2,022,917
1106520 YELLOW PERCH FILLETS FROZEN	0	.00	0	72,720	32.99	93,445
1107028 OTHER FRESHWATER FISH FILLETS F	0	.00	0	307,577	139.51	774,987
1107038 TURBOT FILLETS FROZEN	0	.00	0	74,960	34.00	125,193
1107039 OTHER FLATFISH FILLETS FROZEN	857,901	389.14	1,400,101	9,451,240	4,287.01	17,193,907
1107040 HALIBUT FILLETS FRESH OR FROZEN	0	.00	0	16,500	7.48	68,724
1107080 OTHER SALTWATER FISH FILLETS F	1,137,317	515.88	1,607,904	8,133,309	3,689.20	11,719,590
1111000 COD CUSK HADDOCK HAKE POLLOCK D	13,727	6.23	61,181	111,916	50.76	343,111
1111500 SHARK FINS DRIED	1,399	.63	14,513	2,705	1.23	28,059
1111800 OTHER FISH DRIED	23,522	10.67	80,333	681,081	308.93	1,975,854
1112200 COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	17,598	7.98	62,254
1112800 COD CUSK HADDOCK HAKE POLLOCK S	1,650	.75	3,505	49,441	22.43	163,262
1114000 MACKEREL SALTED OR PICKLED IN B	33,263	15.09	32,632	196,125	88.96	218,676
1114400 OTHER MACKEREL SALTED & PICKLED	0	.00	0	5,099	2.31	13,148
1115600 OTHER FISH PICKLED OR SALTED I	70,312	31.89	70,733	372,949	169.17	564,112
1116000 OTHER FISH PICKLED OR SALTED I	35,458	16.08	77,789	176,997	80.28	371,784
1116400 COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	8,376	3.80	13,701
1119200 OTHER FISH SMOKED	0	.00	0	30,450	13.81	23,181
1120100 ANCHOVIES CANNED NOT IN OIL W	408	.18	1,728	13,459	6.10	44,185
1120300 ANCHOVIES OTHER CANNED NOT IN O	655	.30	3,109	18,156	8.24	30,729
1121200 HERRING CANNED OTHER NOT OVER 1	0	.00	0	880	.40	3,445

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA	(CONT.)						
1121400	POLLOCK CANNED NOT IN OIL	194,580	88.26	263,441	1,430,847	649.02	1,948,028
1121800	SALMON CANNED NOT IN OIL	0	.00	0	138,891	63.00	242,549
1122000	SARDINES CANNED NOT IN OIL NOT	0	.00	0	718,111	325.73	367,147
1122100	SARDINES IN TOMATO SAUCE	24,070	10.92	14,168	915,580	415.30	543,036
1122300	SARDINES CANNED NOT IN OIL	0	.00	0	25,922	11.76	22,378
1122400	SARDINES CANNED OTHER NOT IN O	0	.00	0	4,504	2.04	5,040
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	236,420	107.24	276,615
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	269,595	122.29	317,809
1123620	MACKEREL CANNED NOT IN OIL	35,803	16.24	37,501	199,244	90.38	201,888
1123640	OTHER FISH CANNED NOT IN OIL	17,579	7.97	41,334	109,535	49.68	294,366
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	9,240	4.19	13,991
1128200	SARDINES CANNED IN OIL NT SMKD	0	.00	0	63,010	28.58	50,970
1129400	OTHER FISH CANNED IN OIL	69,683	31.61	88,796	359,905	163.25	432,539
1130100	FISH PASTES & SAUCES CANNED	5,261	2.39	4,327	43,253	19.62	40,021
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	24,112	10.94	31,695
1130810	SURIMI BASED ANALOG PRODUCT WIT	138,938	63.02	201,687	914,673	414.89	1,252,225
1130820	BALLS CAKES ECT CANNED NO OIL N	221,679	100.55	246,483	1,763,288	799.81	2,200,466
1131100	BALLS CAKES PUDDINGS CANNED OTH	2,998	1.36	3,907	104,503	47.40	133,838
1131500	BALLS CAKES PUDDINGS CANNED O	4,400	2.00	4,382	457,552	207.54	590,533
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	1,323	.60	2,046
1134000	OTHER FISH ROE	16,220	7.36	49,148	240,400	109.04	813,679
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	794	.36	3,660
1135820	OTHER FISH NOT IN OIL MINCED OV	0	.00	0	355,582	161.29	293,777
1135840	OTHER FISH NOT IN OIL NOT OVER	0	.00	0	559,128	253.62	674,755
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	106,700	48.40	151,060
1136040	OTHER FISH NOT IN OIL	42,571	19.31	79,870	807,410	366.23	1,299,867
1140100	RAZOR CLAMS CANNED	0	.00	0	1,329	.60	1,560
1140400	OTHER CLAMS CANNED LESS THAN 24	31,084	14.10	91,230	219,046	99.36	417,448
1140600	CLAMS OTHER THAN RAZOR CANNED L	120,770	54.78	322,091	743,602	337.29	1,923,866
1141000	OTHER CLAMS FRESH OR FROZEN	17,562	7.97	32,063	248,847	112.88	563,353
1141500	CRABMEAT FRESH OR FROZEN	255,092	115.71	1,076,542	3,381,366	1,533.76	15,047,724
1142020	SNOW CRABMEAT CANNED	0	.00	0	30,847	13.99	110,472
1142040	OTHER CRABMEAT CANNED	0	.00	0	14,540	6.60	61,617
1142500	OTHER CRABMEAT	0	.00	0	47,296	21.45	142,786
1143000	CRABS FRESH OR FROZEN EXECPT CR	564,900	256.23	2,292,459	2,419,496	1,097.46	9,331,859
1143400	OYSTERS CANNED SMOKED	229,816	104.24	695,889	7,501,944	3,402.82	20,440,240
1143600	OYSTERS CANNED	57,511	26.09	86,586	6,937,941	3,146.99	9,733,813
1144040	OYSTERS OTHER THAN SEED FRESH O	61,875	28.07	90,486	3,321,332	1,506.53	4,960,909
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	40,340	18.30	195,146	40,340	18.30	195,146
1144537	SCALLOPS FRESH OR FROZEN	1,481	.67	13,631	1,481	.67	13,631
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	15,430	7.00	17,470	187,727	85.15	380,251
1144550	SHRIMP CANNED	0	.00	0	40,019	18.15	75,293
1144557	SHRIMP PEELED RAW FRESH & FROZE	0	.00	0	169,444	76.86	591,224
1144562	SHRIMP PEELED OTHER FRESH & F	12,700	5.76	12,695	189,747	86.07	295,055
1144572	SHRIMP BREADED FRESH & FROZEN	0	.00	0	1,320	.60	4,856
1144580	SQUID LOLIGO	5,750	2.61	18,090	32,083	14.55	64,650
1144585	SQUID OTHER	145,921	66.19	280,828	646,499	293.25	1,811,621
1144598	OTHER SHELLFISH, FRESH OR FROZEN	65,692	29.80	176,256	1,617,121	733.51	4,079,979

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
1824800 SEAWEEDS & MARINE PLANTS FOR E	58,355	26.47	106,950	1,149,325	521.32	3,239,777
1824900 SHRIMP CHIPS	11,790	5.35	12,170	156,237	70.87	143,305
1825000 SOUP PREPARATIONS CONTAINING O	0	.00	0	17,240	7.82	38,930
1830505 SURIMI BASED ANALOG PRODUCT WIT	936,551	424.81	1,203,760	6,893,434	3,126.81	9,731,073
EDIBLE FISHERY PRODUCTS	9,195,584	4,171.06	14,268,287	110,685,294	50,205.96	179,870,055
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	11,900	5.40	1,790
1770400 OTHER LIVER OILS	5,350	2.43	97,827	14,003	6.35	264,064
1774000 OTHER MARINE ANIMAL OILS	0	.00	0	4,383	1.99	5,000
1845510 CANNED FISH & WHALEMEAT UNFIT	0	.00	0	124,417	56.43	49,408
1845530 FISH MEAL & SCRAP	0	.00	0	1,486,000	674.04	229,768
1905000 FISH SOUNDS	0	.00	0	600	.27	1,370
1906500 MARINE SHELLS CRUDE	0	.00	0	9,666	4.38	40,533
1909300 SPONGES OTHER	768	.35	4,000	768	.35	4,000
1920540 SEAWEED OTHER CRUDE GROUND OR P	33,069	15.00	5,284	99,207	45.00	15,752
1920700 CARRAGEENIN	2,200	1.00	9,688	24,200	10.98	97,022
4550200 AGAR AGAR	0	.00	0	5,239	2.38	40,614
4738200 PEARL ESSENCE	0	.00	0	6,655	3.02	153,900
7927000 ARTICLES OF NATURAL SPONGE	0	.00	0	2,964	1.34	35,908
NON-EDIBLE FISHERY PRODUCTS	41,387	18.78	116,799	1,790,002	811.93	939,129
REPORTED UNITS CONVERTED TO POUNDS						
1242590 OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	14,849
1246540 MINK SKINS WHOLE DRESSED & DYED	0	REPORTED IN NOS	0	84	REPORTED IN NOS	1,6[illegible]
1246590 OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	61,915
1821100 BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	35,955	-	UNITS NOT REPORTED	312,549
1904500 FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	3,075	-	UNITS NOT REPORTED	[illegible],075
4400000 MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	52,613	-	UNITS NOT REPORTED	1,123,509
4613000 PERFUMES ETC WITH NO ALCOHOL	0	.00	0	798	.36	6,747
4613500 PERFUMES ETC WITH ALCOHOL	4,462	2.02	5,900	39,341	17.84	58,850
4662500 SOAP & SOAP POWDERS	24,251	11.00	17,603	168,381	76.38	132,879
4743000 PAINTS NOT CONTAINING TITANIUM	20,752	9.41	33,850	31,105	14.11	56,269
4743500 PAINTS WITH TITANIUM PIGMENTS	37,801	17.15	30,421	226,948	102.94	174,211
5445100 GLASS MIRRIORS NT OVER ONE SQ F	1,002,966	REPORTED IN NOS	448,765	18,677,406	REPORTED IN NOS	4,783,267
6511140 MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	218,293	-	UNITS NOT REPORTED	2,027,876
7060400 LUGGAGE & HANDBAGS OF REPTILE L	11,47-	UNITS NOT REPORTED	43,957	223,35-	UNITS NOT REPORTED	1,006,849
7060800 LUGGAGE & HANDBAGS OF REPTILE L	782	REPORTED IN NOS	11,672	34,513	REPORTED IN NOS	354,391
7401300 JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	242,384
7401400 JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	1,048,976	-	UNITS NOT REPORTED	8,906,364
7401500 JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	700,897	-	UNITS NOT REPORTED	3,578,550
7406000 CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	30,646
7410600 PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	104,863	-	UNITS NOT REPORTED	186,311
7411000 IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	38,117	-	UNITS NOT REPORTED	419,422
7411500 CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	2,073	-	UNITS NOT REPORTED	11,183
7452000 BUTTONS OF PEARL OR SHELL	4,500	REPORTED IN GRS	29,870	159,620	REPORTED IN GRS	405,381
7913000 BELTING LEATHER CUT OR SHAPED F	0	.00	0	55	.02	1,536
7916000 LEATHER BELTS	-	UNITS NOT REPORTED	539,498	-	UNITS NOT REPORTED	7,984,113

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
7916500 BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	8,651	-	UNITS NOT REPORTED	238,144
7917000 WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	61,232
7918000 ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	46,277
7924000 ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,500
7925000 ARTICLES OF SHELL	-	UNITS NOT REPORTED	8,789	-	UNITS NOT REPORTED	147,655
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	3,383,838	-	-	32,384,614
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR REP. OF KOREA	9,236,971	4,189.84	17,768,924	112,475,296	51,017.89	206,893,798

NATIONAL MARINE FISHERIES SERVICE
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UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER
CURRENT MONTH OCTOBER

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN							
1066000	FROGS FRESH OR FROZEN	0	.00	0	264,320	119.89	648,822
1101012	ALBACORE TUNA FRESH OR FROZEN	2,004,206	909.09	2,176,667	97,749,131	44,338.22	83,994,043
1101020	YELLOWFIN TUNA FRESH OR FROZEN	16,995	7.71	45,885	1,654,006	750.24	3,501,528
1101025	YELLOWFIN TUNA FRESH OR FROZEN	88,184	40.00	48,567	110,382	50.07	97,606
1101030	YELLOWFIN TUNA FRESH OR FROZEN	595,293	270.02	1,180,811	6,180,110	2,803.25	9,142,674
1101037	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	285,811	129.64	776,781
1101045	SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	2,262,988	1,026.47	736,021
1101050	TUNA NOT SPECIFIED FRESH OR F	88,184	40.00	48,567	1,420,555	644.35	866,709
1101575	OTHER FRESHWATER FISH FRESH OR	0	.00	0	384,498	174.41	156,514
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,670	1.21	2,592
1101599	EELS SHAD STURGEON FRESH AND F	20,894	9.48	175,435	100,368	45.53	529,392
1102800	MACKEREL FROZEN	0	.00	0	49,080	22.26	51,870
1103000	SWORDFISH FRESH	0	.00	0	1,678,294	761.26	3,551,463
1103300	SWORDFISH FROZEN	2,500	1.13	6,511	108,549	49.24	253,553
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	880	.40	1,500
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	1,516	.69	4,274
1103570	OTHER SALTWATER FISH FRESH	90,000	40.82	50,872	144,490	65.54	127,172
1103575	OTHER SALTWATER FISH FROZEN	1,220,418	553.57	780,692	5,360,297	2,431.39	3,619,031
1104000	OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	40,000	18.14	68,150
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	34,122	15.48	33,961
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	87,000	39.46	108,594
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	102,000	46.27	41,585
1107024	CATFISH FILLETS FRESH OR FROZEN	0	.00	0	6,980	3.17	5,302
1107028	OTHER FRESHWATER FISH FILLETS F	0	.00	0	95,100	43.14	38,201
1107080	OTHER SALTWATER FISH FILLETS F	1,120,860	508.41	1,875,322	14,490,848	6,572.93	20,859,497
1111800	OTHER FISH DRIED	0	.00	0	49,146	22.29	141,081
1113700	OTHER HERRING SALTED & PICKLED	0	.00	0	1,200	.54	1,320

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1116000	OTHER FISH PICKLED OR SALTED I	750	.34	4,325	6,879	3.12	15,617
1119200	OTHER FISH SMOKED	0	.00	0	1,310	.59	1,255
1121200	HERRING CANNED OTHER NOT OVER 1	0	.00	0	1,587	.72	3,450
1122000	SARDINES CANNED NOT IN OIL NOT	0	.00	0	64,650	29.32	24,758
1122100	SARDINES IN TOMATO SAUCE	0	.00	0	52,177	23.67	20,400
1123020	ALBACORE TUNA CANNED NOT IN OIL	769,108	348.86	1,285,179	5,833,072	2,645.83	8,080,609
1123040	OTHER TUNA CANNED NOT IN OIL N	604,375	274.14	901,322	4,047,569	1,835.94	5,145,624
1123400	OTHER TUNA CANNED NOT IN OIL NO	0	.00	0	125,832	57.08	170,140
1123410	ALBACORE TUNA CANNED NOT IN OIL	617,918	280.28	958,261	10,234,960	4,642.50	14,424,550
1123420	OTHER TUNA CANNED NOT IN OIL N	46,663	21.17	50,040	5,679,334	2,576.10	6,983,320
1123620	MACKEREL CANNED NOT IN OIL	0	.00	0	43,312	19.65	26,909
1123640	OTHER FISH CANNED NOT IN OIL	86,841	39.39	410,493	519,850	235.80	3,121,207
1129000	TUNA CANNED IN OIL	1,950	.88	3,000	3,120	1.42	4,762
1129400	OTHER FISH CANNED IN OIL	4,025	1.83	9,979	90,509	41.05	216,128
1130100	FISH PASTES & SAUCES CANNED	0	.00	0	163,104	73.98	85,011
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	6,300	2.86	7,045
1130810	SURIMI BASED ANALOG PRODUCT WIT	0	.00	0	2,940	1.33	3,661
1130820	BALLS CAKES ECT CANNED NO OIL N	625	.28	2,920	88,846	40.30	180,102
1131100	BALLS CAKES PUDDINGS CANNED OTH	0	.00	0	4,357	1.98	7,233
1131500	BALLS CAKES PUDDINGS CANNED O	0	.00	0	20,427	9.27	35,970
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	677	.31	1,908
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	15,468	7.02	38,760
1135840	OTHER FISH NOT IN OIL NOT OVER	13,801	6.26	106,561	111,378	50.52	880,806
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	19,311	8.76	11,720
1136040	OTHER FISH NOT IN OIL	2,325	1.05	13,830	162,917	73.90	645,061
1140400	OTHER CLAMS CANNED LESS THAN 24	0	.00	0	40,247	18.26	40,718
1140600	CLAMS OTHER THAN RAZOR CANNED L	0	.00	0	19,968	9.06	17,106
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	47,302	21.46	45,253
1141500	CRABMEAT FRESH OR FROZEN	0	.00	0	1,933	.88	7,271
1142020	SNOW CRABMEAT CANNED	1,142	.52	5,860	65,103	29.53	121,430
1142040	OTHER CRABMEAT CANNED	5,397	2.45	15,450	695,622	315.53	1,675,276
1142500	OTHER CRABMEAT	451	.20	1,157	70,801	32.11	207,087
1143000	CRABS FRESH OR FROZEN EXECPT CR	0	.00	0	3,075	1.39	6,604
1143400	OYSTERS CANNED SMOKED	0	.00	0	39,890	18.09	62,369
1143600	OYSTERS CANNED	0	.00	0	68,400	31.03	27,859
1144040	OYSTERS OTHER THAN SEED FRESH O	0	.00	0	2,550	1.16	7,034
1144525	LOBSTERS TAILS (ROCK) FRESH & F	10,000	4.54	74,360	30,204	13.70	198,605
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	111,970	50.79	646,361	1,289,966	585.12	7,562,042
1144537	SCALLOPS FRESH OR FROZEN	1,246	.57	2,200	21,256	9.64	86,938
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	934,822	424.03	3,371,248	8,142,931	3,693.57	37,579,794
1144550	SHRIMP CANNED	92,208	41.82	318,754	445,613	202.13	932,866
1144557	SHRIMP PEELED RAW FRESH & FROZE	852,310	386.60	2,339,738	17,422,393	7,902.66	53,973,098
1144562	SHRIMP PEELED OTHER FRESH & F	1,165,870	528.83	6,115,153	11,040,390	5,007.83	67,132,155
1144580	SQUID LOLIGO	358,900	162.79	293,542	2,800,346	1,270.21	2,973,428
1144585	SQUID OTHER	458,499	207.97	576,633	4,438,618	2,013.32	6,390,860
1144598	OTHER SHELLFISH, FRESH OR FROZEN	136,488	61.91	266,741	1,079,547	489.67	3,115,975
1145000	CLAM JUICE CANNED	0	.00	0	56,168	25.48	16,092
1820500	ANTIPASTOS	0	.00	0	5,687	2.58	4,550

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
TAIWAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1824800	SEAWEEDS & MARINE PLANTS FOR E	996	.45	12,856	48,344	21.93	191,895
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,378	.63	1,525	6,995	3.17	10,554
	EDIBLE FISHERY PRODUCTS	11,527,592	5,228.81	24,176,617	207,847,576	94,278.01	351,882,101
1845510	CANNED FISH & WHALEMEAT UNFIT	41,605	18.87	9,860	218,658	99.18	64,098
1903000	CORAL CRUDE	13,159	5.97	10,970	247,307	112.18	137,148
1903500	CUTTLEFISH BONE	15,010	6.81	4,698	74,486	33.79	86,821
1905000	FISH SOUNDS	0	.00	0	585	.27	4,782
1906500	MARINE SHELLS CRUDE	12,159	5.52	20,760	97,305	44.14	136,590
1909300	SPONGES OTHER	0	.00	0	527	.24	3,470
1920540	SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	2,424	1.10	15,733
1920700	CARRAGEENIN	0	.00	0	22,046	10.00	55,424
4550200	AGAR AGAR	10,626	4.82	80,875	48,659	22.07	336,155
7927000	ARTICLES OF NATURAL SPONGE	6,596	2.99	20,222	55,706	25.27	209,077
	NON-EDIBLE FISHERY PRODUCTS	99,155	44.98	147,385	767,703	348.24	1,049,298
	REPORTED UNITS CONVERTED TO POUNDS						
1202085	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	3,863	REPORTED IN PCS	43,642
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	17,970	-	UNITS NOT REPORTED	370,144
1845560	FISH & ANIMAL SOLUBLES	26,000	11.79	6,500	282,000	127.91	95,747
1847020	PET FOOD PACKAGED FOR RETAIL S	28,603	12.97	36,651	240,498	109.09	355,433
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	2,000	.91	1,440
1904000	EGGS OF FISH & INSECTS (EXCEPT	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	34,462
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	4,968	-	UNITS NOT REPORTED	243,094
4272800	OTHER SALTS OF ORGANIC ACIDS	1,998	.91	1,429	1,998	.91	1,429
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	174,599
4554200	GELATIN & ANIMAL GLUE VALUED 4	9,982	4.53	12,504	188,559	85.53	140,416
4554400	GLUE SIZE VALUED UNDER 40 CENT	0	.00	0	47,190	21.41	5,933
4613000	PERFUMES ETC WITH NO ALCOHOL	0	.00	0	11,332	5.14	52,843
4613500	PERFUMES ETC WITH ALCOHOL	11,589	5.26	32,099	73,369	33.28	268,513
4662500	SOAP & SOAP POWDERS	0	.00	0	5,376	2.44	20,285
4742200	DRAWING INK	0	.00	0	377	.17	1,073
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	2,533	1.15	4,000
4743500	PAINTS WITH TITANIUM PIGMENTS	340	.15	2,880	340	.15	2,880
4903200	FATTY SUBSTANCES NOT SULFATED O	33,750	15.31	18,687	147,457	66.89	79,176
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	1,722	.78	1,980
5445100	GLASS MIRRIORS NT OVER ONE SQ F	749,545	REPORTED IN NOS	1,102,145	13,520,468	REPORTED IN NOS	17,914,772
6501320	TABLE KNIVES WITH HANDLES OF B	0	REPORTED IN NOS	0	960	REPORTED IN NOS	2,016
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	11,000	REPORTED IN NOS	36,774
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	6,660	-	UNITS NOT REPORTED	53,841
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	107,442
7060400	LUGGAGE & HANDBAGS OF REPTILE L	24,03-	UNITS NOT REPORTED	89,644	299,27-	UNITS NOT REPORTED	837,907
7060600	LUGGAGE & HANDBAGS OF REPTILE L	9,686	REPORTED IN NOS	126,113	113,663	REPORTED IN NOS	1,157,504
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	274,833
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	544,344	-	UNITS NOT REPORTED	5,888,790
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	284,454	-	UNITS NOT REPORTED	3,571,618
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	112,337

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN (CONT.)						
7410500 PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,968
7410600 PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	13,507	-	UNITS NOT REPORTED	296,322
7411000 IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	22,904	-	UNITS NOT REPORTED	454,151
7411500 CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	138,913	-	UNITS NOT REPORTED	1,475,874
7412000 BEADS BUGLES SPANGLES NOT SET O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,454
7452000 BUTTONS OF PEARL OR SHELL	0	REPORTED IN GRS	0	28,401	REPORTED IN GRS	14,763
7913000 BELTING LEATHER CUT OR SHAPED F	115	.05	345	15,542	7.05	137,927
7916000 LEATHER BELTS	-	UNITS NOT REPORTED	4,736,021	-	UNITS NOT REPORTED	54,086,003
7916500 BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	129,464	-	UNITS NOT REPORTED	1,389,491
7917000 WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	74,757	-	UNITS NOT REPORTED	1,309,392
7918000 ARTICLES OF LEATHER	-	UNITS NOT REPORTED	12,775	-	UNITS NOT REPORTED	132,458
7924000 ARTICLES OF BONE	-	UNITS NOT REPORTED	25,685	-	UNITS NOT REPORTED	92,008
7925000 ARTICLES OF SHELL	-	UNITS NOT REPORTED	67,108	-	UNITS NOT REPORTED	843,916
7926000 ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	10,476
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	7,508,527	-	-	92,105,126
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR TAIWAN	11,626,747	5,273.79	31,832,529	208,615,279	94,626.25	445,036,525

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER
CURRENT MONTH DECEMBER

DATE OF RUN 3/30/88

CUMULATIVE JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN						
EDIBLE FISHERY PRODUCTS						
FISH WHOLE	1,289,504	584.94	2,069,158	36,187,525	16,414.37	39,314,693
FISH FILLETS	1,642,688	745.11	3,759,327	27,084,227	12,285.19	54,667,183
FISH BLOCKS	302,544	137.23	494,005	9,574,491	4,342.91	13,575,057
FISH, LOINS & DISCS	0	.00	0	115,000	52.16	248,003
FISH,CANNED IN OIL	0	.00	0	186,366	84.53	289,972
FISH,CANNED NOT IN OIL	1,225,074	555.68	1,849,953	26,674,054	12,099.14	34,631,390
FISH,CURED	101,416	46.00	279,601	983,203	445.97	3,556,595
FISH,ROE	32,995	14.97	210,558	352,693	159.98	2,060,380
FISH,OTHER EDIBLE	25,627	11.62	103,907	1,075,344	487.77	2,293,095
SURIMI AND ANALOG PRODUCTS	1,897,328	860.61	3,481,745	27,508,465	12,477.62	47,432,604

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
FROG MEAT, SEAWEEDS & UNSPECIFIED CA	123,943	56.2	825,974	1,668,511	756.82	11,768,755
SHELLFISH, LIVE	0	.00	0	20,400	9.25	69,962
SHELLFISH, FRESH & FROZEN	798,217	362.06	3,588,327	16,278,084	7,383.61	63,200,630
SHELLFISH, CANNED	273,925	124.25	352,549	2,012,956	913.06	3,851,768
SHELLFISH, OTHER	84,274	38.23	100,118	731,849	331.96	815,475
TOTAL EDIBLE FISHERY PRODUCTS	7,797,615	3,536.92	17,115,222	150,453,168	68,244.34	277,775,562
NON-EDIBLE, MEAL & SCRAP	0	.00	0	56,000	25.40	45,768
NON-EDIBLE, OILS	178,101	80.79	272,660	2,530,949	1,148.02	7,943,048
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE, OTHER INDUSTRIAL	101,945	46.24	185,967	669,623	303.74	2,861,915
TOTAL NON-EDIBLE FISHERY PRODUCTS	280,046	127.03	458,627	3,256,572	1,477.16	10,850,731
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		12,525	UNITS NOT REPORTED		304,081
NON-EDIBLE, LIVE	UNITS NOT REPORTED		125,154	UNITS NOT REPORTED		2,131,018
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		13,103,221	UNITS NOT REPORTED		210,373,206
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED).	-	-	13,240,900	-	-	212,808,305
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(8,077,661)(	3,663.95)(	17,573,849)(	153,709,740)(	69,721.50)(	288,626,293
TOTAL FOR JAPAN	8,077,661	3,663.95	30,814,749	153,709,740	69,721.50	501,434,598

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CUMULATIVE, JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
EDIBLE FISHERY PRODUCTS	165,919	75.26	254,944	3,796,735	1,722.17	3,974,335
FISH WHOLE	3,018,113	1,368.99	5,305,606	37,383,359	16,956.79	58,059,504
FISH FILLETS	5,943,413	2,695.88	6,983,756	74,619,191	33,846.67	79,209,533
FISH BLOCKS	0	.00	0	0	.00	0
FISH, LOINS & DISCS	360	.16	1,752	572,956	259.89	627,830
FISH,CANNED IN OIL	1,145,913	519.78	1,301,217	10,035,719	4,552.12	10,714,171
FISH,CANNED NOT IN OIL	234,499	106.37	498,382	1,597,246	724.50	3,001,347
FISH,CURED	17,865	8.10	91,241	329,655	149.53	1,088,911
FISH,ROE	144,942	65.74	205,914	941,214	426.93	1,361,712
FISH,OTHER EDIBLE	575,754	261.16	833,628	7,155,614	3,245.73	9,692,571
SURIMI AND ANALOG PRODUCTS	39,754	18.03	117,766	1,086,965	493.04	1,906,391
FROG MEAT,SEAWEEDS & UNSPECIFIED CA						

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
EDIBLE FISHERY PRODUCTS						
SHELLFISH, LIVE	0	.00	0	0	.00	0
SHELLFISH, FRESH & FROZEN	1,590,991	721.66	3,816,584	16,735,696	7,591.18	46,316,878
SHELLFISH, CANNED	283,767	128.71	490,063	20,829,135	9,447.93	31,521,443
SHELLFISH, OTHER	32,757	14.86	30,518	329,732	149.56	247,565
TOTAL EDIBLE FISHERY PRODUCTS	13,194,047	5,984.70	19,931,371	175,413,217	79,566.04	247,722,191
NON-EDIBLE, MEAL & SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
NON-EDIBLE, OILS	154	.07	3,868	154	.07	3,868
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE, OTHER INDUSTRIAL	5,150	2.34	18,850	148,540	67.38	660,381
TOTAL NON-EDIBLE FISHERY PRODUCTS,	257,304	116.72	47,903	944,694	428.51	754,078
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		27,198	UNITS NOT REPORTED		453,472
NON-EDIBLE, LIVE	UNITS NOT REPORTED		0	UNITS NOT REPORTED		76,540
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		3,860,249	UNITS NOT REPORTED		33,503,883
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	3,887,447	-	-	34,033,895
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(13,451,351)(	6,101.42)(	19,979,274)(	176,357,911)(	79,994.55)(	248,476,269
TOTAL FOR REP. OF KOREA	13,451,351	6,101.42	23,866,721	176,357,911	79,994.55	282,510,164

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN						
EDIBLE FISHERY PRODUCTS						
FISH WHOLE	4,126,674	1,871.83	4,514,007	117,533,625	53,312.31	107,480,873
FISH FILLETS	1,120,860	508.41	1,875,322	14,694,928	6,665.50	20,944,585
FISH BLOCKS	13,801	6.26	106,561	232,500	105.46	1,023,361
FISH, LOINS & DISCS	0	.00	0	0	.00	0
FISH,CANNED IN OIL	5,975	2.71	12,979	99,929	45.33	227,935
FISH,CANNED NOT IN OIL	2,125,530	964.12	3,608,215	26,879,077	12,192.13	38,309,283
FISH,CURED	750	.34	4,325	58,535	26.55	159,273
FISH,ROE	0	.00	0	0	.00	0
FISH,OTHER EDIBLE	2,325	1.05	13,830	204,060	92.56	701,999
SURIMI AND ANALOG PRODUCTS	1,378	.63	1,525	9,935	4.51	14,215
FROG MEAT,SEAWEEDS & UNSPECIFIED CA	996	.45	12,856	312,664	141.82	840,717
SHELLFISH,LIVE	0	.00	0	0	.00	0
SHELLFISH,FRESH & FROZEN	4,030,556	1,828.23	13,687,133	46,391,312	21,042.73	179,286,144
SHELLFISH,CANNED	98,747	44.79	339,864	1,431,011	649.10	2,893,716
SHELLFISH,OTHER	0	.00	0	0	.00	0
TOTAL EDIBLE FISHERY PRODUCTS	11,527,592	5,228.82	24,176,617	207,847,576	94,278.00	351,882,101
NON-EDIBLE,MEAL & SCRAP	0	.00	0	0	.00	0
NON-EDIBLE,OILS	0	.00	0	0	.00	0
CANNED PET FOOD	41,605	18.87	9,860	218,658	99.18	64,098
NON-EDIBLE,OTHER INDUSTRIAL	57,550	26.10	137,525	549,045	249.04	985,200
TOTAL NON-EDIBLE FISHERY PRODUCTS	99,155	44.97	147,385	767,703	348.22	1,049,298
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		17,970	UNITS NOT REPORTED		370,144
NON-EDIBLE, LIVE	UNITS NOT REPORTED		4,968	UNITS NOT REPORTED		243,094
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		7,485,589	UNITS NOT REPORTED		91,491,888
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	7,508,527	-	-	92,105,126
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(11,626,747)	(5,273.79)	(24,324,002)	(208,615,279)	(94,626.22)	352,931,399
TOTAL FOR CHINA TAIWAN	11,626,747	5,273.79	31,832,529	208,615,279	94,626.22	445,036,525

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CUMULATIVE, JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN						
EDIBLE FISHERY PRODUCTS						
CATFISH (FRESHWATER)	0	.00	0	0	.00	0

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
PIKE AND PICKEREL	0	.00	0	7,920	3.59	14,846
TROUT (FRESHWATER)	0	.00	0	0	.00	0
YELLOW PERCH	0	.00	0	47,186	21.40	129,721
ALEWIVES	0	.00	0	0	.00	0
ANCHOVIE	191	.09	1,675	58,142	26.37	93,946
COD	48,778	22.13	92,284	1,547,763	702.05	2,756,848
FLATFISH (INC FLOUNDERS)	551,735	250.26	740,405	7,473,447	3,389.90	9,111,734
GROUNDFISH	40,250	18.26	52,593	1,290,350	585.29	1,338,920
HALIBUT	0	.00	0	342,738	155.46	1,689,593
HERRING SEA (INC ROE)	0	.00	0	89,312	40.51	98,412
MACKEREL	326,637	148.16	331,107	2,511,956	1,139.40	2,623,016
PERCH (OCEAN)	0	.00	0	73,010	33.12	184,295
POLLOCK (INC ROE)	382,032	173.29	586,522	11,462,904	5,199.48	15,210,040
SALMON (INC ROE)	14,198	6.44	35,145	849,762	385.45	953,380
SARDINES	293,888	133.31	195,569	7,136,683	3,237.14	4,299,593
SHARK FINS	0	.00	0	20,546	9.32	480,330
SMELT	2,643	1.20	13,230	21,347	9.68	76,391
SWORDFISH	0	.00	0	744,883	337.87	2,439,534
TURBOT	61,950	28.10	118,323	787,950	357.41	1,563,145
TUNA	951,126	431.42	1,372,518	34,108,101	15,471.16	30,672,522
TUNA LIKE	4,935	2.24	15,361	21,349	9.68	111,163
WHITING	25,500	11.57	37,067	421,500	191.19	712,305
WHITEFISH	4,717	2.14	9,957	24,530	11.13	66,105
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	1,897,328	860.61	3,481,745	27,508,465	12,477.62	47,432,604
OTHER FISH (AND FISH PRODUCTS)	1,911,348	866.97	5,164,753	33,191,524	15,055.41	76,012,529
ABALONE	3,153	1.43	13,273	36,710	16.65	285,865
CLAMS	1,563	.71	3,762	438,958	199.11	750,645
CONCHS	1,720	.78	5,934	2,160	.98	10,123
CRABS SNOW	854	.39	6,939	169,111	76.71	960,377
CRABS OTHER	79,058	35.86	462,635	1,278,372	579.86	5,702,270
LOBSTERS	35,000	15.88	240,806	285,476	129.49	1,587,779
OYSTERS	289,897	131.49	451,345	1,463,254	663.72	2,549,251
SCALLOPS	300,622	136.36	1,542,107	8,415,481	3,817.19	38,373,361
SHRIMP	88,850	40.30	373,695	1,349,367	612.06	4,821,234
SQUID	164,785	74.75	214,676	1,678,485	761.35	3,185,835
OTHER SHELLFISH	167,432	75.95	684,729	3,846,219	1,744.61	9,518,163
FROGS	0	.00	0	87,141	39.53	319,399
OTHER EDIBLE (PLANTS AND SOUPS)	147,425	66.87	867,067	1,661,066	753.45	11,642,288
TOTAL EDIBLE FISHERY PRODUCTS	7,797,615	3,536.96	17,115,222	150,453,168	68,244.34	277,775,562
NON-EDIBLE, MEAL AND SCRAP	0	.00	0	56,000	25.40	45,768

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
NON-EDIBLE FISHERY PRODUCTS						
NON-EDIBLE,OILS	178,101	80.79	272,660	2,530,949	1,148.02	7,943,048
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE OTHER INDUSTRIAL	101,945	46.24	185,967	669,623	303.74	2,861,915
TOTAL NON-EDIBLE FISHERY PRODUCTS	280,046	127.03	458,627	3,256,572	1,477.16	10,850,731
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		125,154	UNITS NOT REPORTED		2,131,018
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		12,525	UNITS NOT REPORTED		304,081
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		13,103,221	UNITS NOT REPORTED		210,373,206
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	13,240,900	-	-	212,808,305
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(8,077,661)(	3,663.99)(	17,573,849)(	153,709,740)(	69,721.50)(	288,626,293
TOTAL FOR JAPAN	8,077,661	3,663.99	30,814,749	153,709,740	69,721.50	501,434,598

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CUMULATIVE, JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
EDIBLE FISHERY PRODUCTS	0	.00	0	0	.00	0
CATFISH (FRESHWATER)	0	.00	0	0	.00	0
PIKE AND PICKEREL	0	.00	0	163,680	74.24	151,451
TROUT (FRESHWATER)	0	.00	0	0	.00	0
YELLOW PERCH	0	.00	0	0	.00	0
ALEWIVES	7,000	3.18	8,534	81,383	36.91	86,323
ANCHOVIE	1,717,410	779.00	2,925,375	18,263,959	8,284.39	29,960,240
COD	1,836,183	832.88	3,159,087	12,954,282	5,875.96	20,486,691
FLATFISH (INC FLOUNDERS)	210,164	95.33	337,986	7,703,176	3,494.10	8,812,243
GROUNDFISH	79,992	36.28	326,670	215,829	97.90	827,041
HALIBUT	0	.00	0	4,290	1.95	6,724
HERRING SEA (INC ROE)	64,052	29.05	70,074	920,151	417.37	736,033
MACKEREL	72,000	32.66	185,335	72,000	32.66	185,335
PERCH (OCEAN)	4,004,702	1,816.50	3,910,148	51,467,480	23,354.31	47,634,017
POLLOCK (INC ROE)	0	.00	0	2,229,748	1,011.40	2,934,292
SALMON (INC ROE)	275,050	124.76	160,274	2,541,693	1,152.89	1,318,204
SARDINES	100	.05	4,461	700	.32	28,781
SHARK FINS	0	.00	0	0	.00	0.
SMELT	0	.00	0	82,555	37.45	233,932
SWORDFISH	120,000	54.43	261,765	430,600	195.32	957,072
TURBOT	41,521	18.83	73,770	1,815,280	823.40	1,198,269
TUNA						

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
EDIBLE FISHERY PRODUCTS						
TUNA LIKE	0	.00	0	0	.00	0
WHITING	0	.00	0	102,548	46.51	102,506
WHITEFISH	0	.00	0	152,000	68.95	169,755
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	575,754	261.16	833,628	7,155,614	3,245.73	9,692,571
OTHER FISH (AND FISH PRODUCTS)	2,242,850	1,017.34	3,219,333	30,054,721	13,632.58	42,208,434
ABALONE	0	.00	0	5,080	2.30	25,856
CLAMS	171,342	77.72	274,900	2,439,452	1,106.52	3,614,017
CONCHS	0	.00	0	0	.00	0
CRABS SNOW	6,116	2.77	33,238	36,676	16.64	188,813
CRABS OTHER	522,295	236.91	2,241,255	8,153,971	3,698.58	32,036,937
LOBSTERS	0	.00	0	15,091	6.85	96,010
OYSTERS	363,412	164.84	427,541	22,199,579	10,069.55	33,618,180
SCALLOPS	0	.00	0	9,484	4.30	58,332
SHRIMP	226,104	102.56	310,647	1,152,065	522.57	1,568,150
SQUID	349,616	158.58	488,055	2,020,296	916.39	2,979,960
OTHER SHELLFISH	268,630	121.85	561,529	1,853,266	840.63	3,892,189
FROGS	0	.00	0	35,000	15.88	84,554
OTHER EDIBLE (PLANTS AND SOUPS)	39,754	18.03	117,766	1,061,568	481.52	1,829,279
TOTAL EDIBLE FISHERY PRODUCTS	13,194,047	5,984.71	19,931,371	175,413,217	79,566.07	247,722,191
NON-EDIBLE,MEAL AND SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
NON-EDIBLE,OILS	154	.07	3,868	154	.07	3,868
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE OTHER INDUSTRIAL	5,150	2.34	18,850	148,540	67.38	660,381
TOTAL NON-EDIBLE FISHERY PRODUCTS	257,304	116.72	47,903	944,694	428.51	754,078
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		0	UNITS NOT REPORTED		76,540
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		27,198	UNITS NOT REPORTED		453,472
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		3,860,249	UNITS NOT REPORTED		33,503,883
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	3,887,447	-	-	34,033,895
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	13,451,351	6,101.43	19,979,274	176,357,911	79,994.58	248,476,269
TOTAL FOR REP. OF KOREA	13,451,351	6,101.43	23,866,721	176,357,911	79,994.58	282,510,164

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CUMULATIVE, JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN						
EDIBLE FISHERY PRODUCTS						
CATFISH (FRESHWATER)	0	.00	0	6,980	3.17	5,302
PIKE AND PICKEREL	0	.00	0	102,000	46.27	41,585
TROUT (FRESHWATER)	0	.00	0	0	.00	0
YELLOW PERCH	0	.00	0	0	.00	0
ALEWIVES	0	.00	0	0	.00	0
ANCHOVIE	0	.00	0	0	.00	0
COD	0	.00	0	0	.00	0
FLATFISH (INC FLOUNDERS)	0	.00	0	1,516	.69	4,274
GROUNDFISH	0	.00	0	2,670	1.21	2,592
HALIBUT	0	.00	0	0	.00	0
HERRING SEA (INC ROE)	0	.00	0	2,787	1.26	4,770
MACKEREL	0	.00	0	92,392	41.91	78,779
PERCH (OCEAN)	0	.00	0	880	.40	1,500
POLLOCK (INC ROE)	0	.00	0	34,122	15.48	33,961
SALMON (INC ROE)	0	.00	0	0	.00	0
SARDINES	0	.00	0	116,827	52.99	45,158
SHARK FINS	0	.00	0	0	.00	0
SMELT	0	.00	0	0	.00	0
SWORDFISH	2,500	1.13	6,511	1,786,843	810.50	3,805,016
TURBOT	0	.00	0	0	.00	0
TUNA	4,832,876	2,192.15	6,698,299	135,586,870	61,501.12	133,924,367
TUNA LIKE	0	.00	0	0	.00	0

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
WHITING	0	.00	0	0	.00	0
WHITEFISH	0	.00	0	0	.00	0
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	1,378	.63	1,525	9,935	4.51	14,215
OTHER FISH (AND FISH PRODUCTS)	2,560,539	1,161.44	3,430,429	21,968,767	9,964.86	30,900,005
ABALONE	0	.00	0	0	.00	0
CLAMS	0	.00	0	163,685	74.25	119,169
CONCHS	0	.00	0	0	.00	0
CRABS SNOW	1,142	.52	5,660	65,103	29.53	121,430
CRABS OTHER	5,848	2.65	16,607	771,431	349.91	1,896,238
LOBSTERS	121,970	55.32	720,721	1,320,170	598.82	7,760,647
OYSTERS	0	.00	0	110,840	50.28	97,262
SCALLOPS	1,246	.57	2,200	21,256	9.64	86,938
SHRIMP	3,045,210	1,381.28	12,144,893	37,051,327	16,806.19	159,617,913
SQUID	817,399	370.77	870,175	7,238,964	3,283.54	9,364,288
OTHER SHELLFISH	136,488	61.91	266,741	1,079,547	489.67	3,115,975
FROGS	0	.00	0	264,320	119.89	648,822
OTHER EDIBLE (PLANTS AND SOUPS)	996	.45	12,856	48,344	21.93	191,895
TOTAL EDIBLE FISHERY PRODUCTS	11,527,592	5,228.82	24,176,617	207,847,576	94,278.02	351,882,101
NON-EDIBLE,MEAL AND SCRAP	0	.00	0	0	.00	0
NON-EDIBLE,OILS	0	.00	0	0	.00	0
CANNED PET FOOD	41,605	18.87	9,860	218,658	99.18	64,098
NON-EDIBLE OTHER INDUSTRIAL	57,550	26.10	137,525	549,045	249.04	985,200
TOTAL NON-EDIBLE FISHERY PRODUCTS	99,155	44.97	147,385	767,703	348.22	1,049,298
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		4,968	UNITS NOT REPORTED		243,094
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		17,970	UNITS NOT REPORTED		370,144
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		7,485,589	UNITS NOT REPORTED		91,491,888
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	7,508,527	-	-	92,105,126
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(11,626,747)(	5,273.79)(	24,324,002)(	208,615,279)(	94,626.24)(	352,931,399
TOTAL FOR CHINA TAIWAN	11,625,747	5,273.79	31,832,529	208,615,279	94,626.24	445,036,525

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER
CURRENT MONTH DECEMBER

DATE OF RUN 2/18/88

CUMULATIVE, JANUARY TO DECEMBER

		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1066000	FROGS FRESH OR FROZEN	0	.00	0	57,125	25.91	205,850
1076500	FROG MEAT PREP OR PRESERVED	0	.00	0	30,016	13.62	113,549
1101009	SMELTS FROZEN	2,643	1.20	13,230	21,347	9.68	76,391
1101012	ALBACORE TUNA FRESH OR FROZEN	667,111	302.60	805,032	21,254,123	9,640.70	18,196,929
1101020	YELLOWFIN TUNA FRESH OR FROZEN	12,347	5.60	39,080	1,040,355	471.90	503,755
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	61,620	27.95	233,414
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	34,662	15.72	90,828
1101037	YELLOWFIN TUNA FRESH OR FROZEN	46,900	21.27	109,648	274,137	124.35	652,028
1101045	SKIPJACK TUNA FRESH OR FROZEN	35,878	16.27	27,533	6,323,802	2,868.43	2,380,176
1101050	TUNA NOT SPECIFIED FRESH OR F	396	.18	1,772	316,288	143.47	992,058
1101070	SEA HERRING FROZEN	0	.00	0	41,275	18.72	13,873
1101515	WHITEFISH FROZEN	4,717	2.14	9,957	24,530	11.13	66,105
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	6,600	2.99	11,833
1101575	OTHER FRESHWATER FISH FRESH OR	0	.00	0	892	.40	4,849
1101589	COD FROZEN	0	.00	0	4,095	1.86	10,432
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	34,544	15.67	62,112
1101599	EELS SHAD STURGEON FRESH AND F	8,580	3.89	43,064	87,276	39.59	420,873
1102030	HALIBUT FROZEN	0	.00	0	342,738	155.46	1,689,593
1102050	SALMON FROZEN	13,129	5.96	28,313	768,624	348.64	776,342
1102500	MACKEREL FRESH	0	.00	0	24,802	11.25	16,792
1102600	MACKEREL FROZEN	228,374	103.59	250,001	1,634,491	741.39	1,975,202
1103000	SWORDFISH FRESH	0	.00	0	43,137	19.57	130,362
1103300	SWORDFISH FROZEN	0	.00	0	701,746	318.31	2,309,172
1103565	FLOUNDERS & OTHER FLATFISH EXCE	760	.34	3,515	35,043	15.90	91,336
1103570	OTHER SALTWATER FISH FRESH	16,689	7.57	68,432	150,195	68.13	645,521
1103575	OTHER SALTWATER FISH FROZEN	240,894	109.27	628,545	2,838,011	1,287.30	7,566,626
1104000	OTHER FISH FRESH OR FRZN SCLD E	11,166	5.06	41,036	119,612	54.26	391,983

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1104500	OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	3,580	1.62	6,108
1104710	COD BLOCKS OVER 10 LB	0	.00	0	305,571	138.60	568,372
1104724	TURBOT BLOCKS OVER 10 LB	0	.00	0	20,000	9.07	42,236
1104726	OTHER FLATFISH BLOCKS OVER 10 L	118,500	53.75	236,797	1,554,261	705.00	2,738,905
1104730	HADDOCK BLOCKS OVER 10 LB	0	.00	0	14,190	6.44	21,623
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	2,712,729	1,230.47	2,532,161
1104755	WHITING BLOCKS OVER 10 LB	25,500	11.57	37,067	421,500	191.19	712,305
1104760	ATLANTIC OCEAN PERCH BLOCKS D	0	.00	0	72,000	32.66	182,949
1104765	OTHER FISH BLOCKS OVER 10 LB	43,984	19.95	82,731	646,316	293.16	1,669,402
1105520	ATLANTIC OCEAN PERCH FILLETS F	0	.00	0	1,010	.46	1,346
1105550	COD FILLETS FROZEN OVER QUOTA	48,778	22.13	92,284	1,238,097	561.59	2,178,044
1105565	CUSK HADDOCK HAKE AND POLLOCK F	0	.00	0	154,130	69.91	119,184
1105570	CUSK HADDOCK HAKE AND POLLOCK F	38,000	17.24	43,446	1,073,893	487.11	1,092,153
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	47,186	21.40	129,721
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	1,320	.60	3,013
1107028	OTHER FRESHWATER FISH FILLETS F	0	.00	0	2,640	1.20	1,897
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	20,000	9.07	20,417
1107038	TURBOT FILLETS FROZEN	61,950	28.10	118,323	767,950	348.34	1,520,909
1107039	OTHER FLATFISH FILLETS FROZEN	432,475	196.17	500,093	5,864,143	2,659.93	6,261,076
1107070	SALMON FILLETS FRESH OR FROZEN	504	.23	3,227	46,415	21.05	36,939
1107080	OTHER SALTWATER FISH FILLETS F	1,060,981	481.25	3,001,954	17,867,443	8,104.53	43,302,484
1111000	COD CUSK HADDOCK HAKE POLLOCK D	0	.00	0	8,069	3.66	17,174
1111500	SHARK FINS DRIED	0	.00	0	20,546	9.32	480,330
1111800	OTHER FISH DRIED	54,753	24.84	213,148	695,774	315.60	2,556,161
1112200	COD CUSK HADDOCK HAKE POLLOCK S	2,250	1.02	9,147	3,495	1.59	16,311
1112800	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	2,029	.92	10,363
1114000	MACKEREL SALTED OR PICKLED IN B	15,521	7.04	24,208	91,974	41.72	131,156
1114400	OTHER MACKEREL SALTED & PICKLED	24,178	10.97	16,401	57,385	26.03	83,753
1115600	OTHER FISH PICKLED OR SALTED I	264	.12	1,147	16,362	7.42	53,698
1116000	OTHER FISH PICKLED OR SALTED I	4,450	2.02	15,550	78,991	35.83	160,930
1117600	HERRING OTHER SMOKED	0	.00	0	1,928	.87	6,425
1118800	SALMON SMOKED	0	.00	0	2,792	1.27	27,132
1119200	OTHER FISH SMOKED	0	.00	0	3,858	1.75	13,162
1120100	ANCHOVIES CANNED NOT IN OIL W	191	.09	1,675	23,185	10.52	58,651
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	30,855	14.00	27,382
1120500	BONITO & YELLOWTAIL CANNED NOT	4,935	2.24	15,361	21,349	9.68	111,163
1120800	HERRING CANNED SMOKED KIPPERD	0	.00	0	2,258	1.02	6,739
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	1,141	.52	5,066
1121200	HERRING CANNED OTHER NOT OVER 1	0	.00	0	42,215	19.15	62,528
1121400	POLLOCK CANNED NOT IN OIL	382,032	173.29	586,522	8,750,175	3,969.01	12,677,879
1121800	SALMON CANNED NOT IN OIL	565	.26	3,605	8,034	3.64	64,792
1122000	SARDINES CANNED NOT IN OIL NOT	76,265	34.59	48,243	3,051,189	1,383.99	1,624,760
1122100	SARDINES IN TOMATO SAUCE	216,573	98.24	143,272	3,921,066	1,778.56	2,483,172
1122300	SARDINES CANNED NOT IN OIL	0	.00	0	70,699	32.07	72,709
1122400	SARDINES CANNED OTHER NOT IN O	1,050	.48	4,054	17,236	7.82	60,202
1123020	ALBACORE TUNA CANNED NOT IN OIL	157,323	71.36	329,115	1,656,508	751.38	2,670,646
1123040	OTHER TUNA CANNED NOT IN OIL N	31,171	14.14	60,338	741,361	336.28	972,338
1123400	OTHER TUNA CANNED NOT IN OIL NO	0	.00	0	146	.07	1,195

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1123410	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,724,181	782.07	2,936,855
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	559,115	253.61	776,447
1123620	MACKEREL CANNED NOT IN OIL	58,564	26.56	40,497	703,304	319.01	416,113
1123640	OTHER FISH CANNED NOT IN OIL	10,866	4.93	77,824	148,687	67.44	792,712
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	4,102	1.86	7,913
1124600	HERRING CANNED IN OIL	0	.00	0	495	.22	1,781
1125200	SALMON CANNED IN OIL	0	.00	0	23,897	10.84	48,175
1128200	SARDINES CANNED IN OIL NT SMKD	0	.00	0	29,998	13.61	33,442
1128600	SARDINES CANNED IN OIL SKIN OR	0	.00	0	46,495	21.09	25,308
1129000	TUNA CANNED IN OIL	0	.00	0	6,803	3.09	17,850
1129400	OTHER FISH CANNED IN OIL	0	.00	0	52,539	23.83	109,594
1130100	FISH PASTES & SAUCES CANNED	41,016	18.60	67,620	350,283	158.89	351,561
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	22,037	10.00	45,909
1130810	SURIMI BASED ANALOG PRODUCT WIT	109,601	49.71	213,387	2,340,616	1,061.68	3,793,790
1130820	BALLS CAKES ECT CANNED NO OIL N	204,671	92.84	398,001	2,503,931	1,135.76	4,546,229
1131100	BALLS CAKES PUDDINGS CANNED OTH	15,724	7.13	39,184	608,163	275.86	1,071,505
1131500	BALLS CAKES PUDDINGS CANNED O	24,128	10.94	34,642	1,738,973	798.78	2,840,746
1132000	FISH STICKS & SIMILAR PROD NOT	382	.17	2,506	162,425	73.67	277,611
1132500	FISH STICKS & SIMILAR PRODUCTS	602	.27	1,154	4,006	1.82	6,918
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	16	.01	2,492
1133500	OTHER FISH ROE BOILED CANNED	0	.00	0	475	.22	2,866
1134000	OTHER FISH ROE	32,995	14.97	210,558	352,202	159.76	2,055,022
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	159	.07	1,556
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	115,000	52.16	248,003
1135820	OTHER FISH NOT IN OIL MINCED OV	70,000	31.75	84,555	3,510,936	1,592.53	4,493,731
1135840	OTHER FISH NOT IN OIL NOT OVER	44,560	20.21	52,855	316,988	143.78	613,373
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	499,836	226.72	770,734
1136040	OTHER FISH NOT IN OIL	21,301	9.66	96,996	403,818	183.17	1,231,565
1140100	RAZOR CLAMS CANNED	264	.12	1,493	5,050	2.29	21,876
1140400	OTHER CLAMS CANNED LESS THAN 24	1,060	.48	1,234	60,869	27.61	75,887
1140600	CLAMS OTHER THAN RAZOR CANNED L	239	.11	1,035	28,692	13.01	80,752
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	13,346	6.05	66,174
1141500	CRABMEAT FRESH OR FROZEN	29,770	13.50	159,094	1,013,595	459.76	5,542,170
1142020	SNOW CRABMEAT CANNED	854	.39	6,939	169,111	76.71	960,377
1142040	OTHER CRABMEAT CANNED	0	.00	0	115,075	52.20	497,854
1142500	OTHER CRABMEAT	0	.00	0	29,068	13.19	92,351
1143000	CRABS FRESH OR FROZEN EXCPT CR	49,288	22.36	303,541	120,634	54.72	569,895
1143400	OYSTERS CANNED SMOKED	18,594	8.43	48,195	61,218	27.77	142,084
1143600	OYSTERS CANNED	252,914	114.72	293,653	1,179,223	534.89	1,375,543
1144040	OYSTERS OTHER THAN SEED FRESH O	18,389	8.34	109,497	222,813	101.07	1,031,624
1144510	ABALONE FRESH, FROZEN OR CANNED	3,153	1.43	13,273	36,710	16.65	285,865
1144512	CONCHS FRESH OR FROZEN (STA	1,720	.78	5,934	2,160	.98	10,123
1144515	LOBSTERS CANNED	0	.00	0	5,070	2.30	29,676
1144520	LOBSTERS LIVE FRESH	0	.00	0	20,400	9.25	69,982
1144525	LOBSTERS TAILS (ROCK) FRESH & F	0	.00	0	18,546	8.41	236,151
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	35,000	15.88	240,806	241,460	109.52	1,251,990
1144537	SCALLOPS FRESH OR FROZEN	300,622	136.36	1,542,107	8,415,481	3,817.19	38,373,361
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	13,677	6.20	28,854	261,063	118.42	905,587

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1144550	SHRIMP CANNED	0	.00	0	57,647	26.15	161,763
1144557	SHRIMP PEELED RAW FRESH & FROZE	9,370	4.25	249,589	212,665	96.46	1,110,027
1144562	SHRIMP PEELED OTHER FRESH & F	5,011	2.27	36,227	165,839	75.22	2,021,314
1144580	SQUID LOLIGO	0	.00	0	200	.09	2,135
1144585	SQUID OTHER	164,785	74.75	214,676	1,678,285	761.26	3,183,700
1144598	OTHER SHELLFISH, FRESH OR FROZEN	167,432	75.95	684,729	3,846,219	1,744.61	9,518,163
1145000	CLAM JUICE CANNED	0	.00	0	331,001	150.14	505,956
1820500	ANTIPASTOS	3,342	1.52	3,251	5,100	2.31	4,711
1824800	SEAWEEDS & MARINE PLANTS FOR E	123,943	56.22	825,974	1,581,370	717.30	11,449,356
1824900	SHRIMP CHIPS	60,792	27.57	59,025	652,153	295.81	622,543
1825000	SOUP PREPARATIONS CONTAINING O	23,482	10.65	41,093	79,696	36.15	192,932
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,787,727	810.90	3,268,358	25,167,849	11,415.93	43,638,814
	EDIBLE FISHERY PRODUCTS	7,797,615	3,536.95	17,115,222	150,453,168	68,244.36	277,775,562
1009000	TURTLES LIVE	0	.00	0	15	.01	1,500
1144020	SEED OYSTERS FRESH OR FROZEN	0	.00	0	392,400	177.99	59,011
1770200	COD LIVER OILS	48,965	22.21	35,411	237,392	107.68	150,793
1770400	OTHER LIVER OILS	1,984	.90	3,222	132,040	59.89	297,490
1771200	ANCHOVY OIL	111,554	50.60	175,140	377,658	171.30	606,025
1771400	COD OIL	0	.00	0	31,747	14.40	21,900
1771600	SHARK OIL	0	.00	0	434	.20	3,342
1772600	OTHER FISH OILS	15,598	7.08	38,887	1,751,678	794.55	6,863,498
1845530	FISH MEAL & SCRAP	0	.00	0	56,000	25.40	45,768
1903000	CORAL CRUDE	0	.00	0	14,451	6.55	16,245
1903500	CUTTLEFISH BONE	27,112	12.30	40,369	256,357	116.28	376,903
1905000	FISH SOUNDS	0	.00	0	248	.11	3,665
1906500	MARINE SHELLS CRUDE	67,918	30.81	37,688	174,368	79.09	161,140
1908500	SPONGES GRASS VELVET YELLOW	0	.00	0	115	.05	1,189
1909000	SPONGES HARDHEAD OR REEF	0	.00	0	1,761	.80	6,157
1909300	SPONGES OTHER	0	.00	0	3,544	1.61	187,802
1920540	SEAWEED OTHER CRUDE GROUND OR P	1,155	.52	8,593	54,398	24.67	446,804
1920700	CARRAGEENIN	0	.00	0	33,307	15.11	82,837
4550200	AGAR AGAR	5,760	2.61	99,317	123,756	56.13	1,526,806
4738200	PEARL ESSENCE	0	.00	0	55	.02	1,948
7927000	ARTICLES OF NATURAL SPONGE	0	.00	0	7,263	3.29	50,419
	NON-EDIBLE FISHERY PRODUCTS	280,046	127.03	458,627	3,648,987	1,655.13	10,911,242
	REPORTED UNITS CONVERTED TO POUNDS						
1202065	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	1,340	REPORTED IN PCS	35,620
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	12,525	-	UNITS NOT REPORTED	304,081
1845580	FISH & ANIMAL SOLUBLES	0	.00	0	326,000	147.87	289,815
1847020	PET FOOD PACKAGED FOR RETAIL S	34,940	15.85	70,876	446,178	202.38	747,122
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	932,000	422.75	72,982
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	125,154	-	UNITS NOT REPORTED	2,070,507
4152700	IODINE RESUBLIMED	337,302	153.00	2,491,287	4,388,215	1,990.46	30,627,543
4264600	LITHIUM SALTS	0	.00	0	3,288	1.49	27,233
4268800	SODIUM ALGINATE	0	.00	0	9,917	4.50	26,600

JAPAN (CONT.)		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
4272800	OTHER SALTS OF ORGANIC ACIDS	4,431	2.01	20,882	54,879	24.89	166,661
4375800	HORMONES NATURAL NOT MIXED A	6,000	REPORTED IN GMS	49,877	11,882	REPORTED IN GMS	227,192
4376000	HORMONES NATURAL OTHER	0	REPORTED IN GMS	0	2	REPORTED IN GMS	3,079
4378400	VITAMINS NATURAL NOT MIXED A	0	.00	0	115,180	52.24	2,313,632
4378600	VITAMINS NATURAL OTHER	0	.00	0	83,398	37.83	241,112
4380100	VITAMINS IN MEDICINAL DOSES	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,831
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	102,699	-	UNITS NOT REPORTED	8,492,924
4554200	GELATIN & ANIMAL GLUE VALUED 4	157	.07	3,690	113,822	51.63	143,057
4613000	PERFUMES ETC WITH NO ALCOHOL	3,003	1.36	36,095	47,457	21.53	349,867
4613500	PERFUMES ETC WITH ALCOHOL	1,272	.58	23,928	19,735	8.95	342,946
4651000	FATTY SUBSTANCES ACIDS ESTERS E	565,999	256.73	388,313	3,325,879	1,508.59	3,102,202
4652020	FATTY SUBSTANCES ACIDS OTHER TH	40,695	18.46	68,403	458,735	208.08	790,936
4653000	FATTY SUBSTANCES SODIUM POTASSI	0	.00	0	75,996	34.47	17,251
4655000	FATTY SUBSTANCES ALCOHOLS AND S	0	.00	0	61,717	27.99	130,579
4656000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	1,124	.51	2,165
4662500	SOAP & SOAP POWDERS	172	.08	1,260	4,235	1.92	22,425
4742200	DRAWING INK	941	.43	1,990	11,025	5.00	44,648
4743000	PAINTS NOT CONTAINING TITANIUM	6,631	3.01	32,623	330,858	150.07	1,199,321
4743500	PAINTS WITH TITANIUM PIGMENTS	1,662	.75	20,378	19,519	8.85	92,075
4744600	VARNISHES NOT OTHERWISE PROVID	316	REPORTED IN GAS	48,505	19,492	REPORTED IN GAS	610,285
4901000	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	2,226	1.01	3,746
4901400	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	51,221	23.23	149,579
4903200	FATTY SUBSTANCES NOT SULFATED O	89,503	40.60	38,361	203,426	92.27	234,721
4906500	FATTY SUBSTANCES NOT SULFATED A	33,757	15.31	23,120	365,337	165.71	388,648
4907500	FATTY SUBSTANCES NOT SULFATED A	7,920	3.59	17,222	101,872	46.21	250,771
4909000	FATTY SUBSTANCES NOT SULFATED E	2,205	1.00	13,748	783,933	355.59	1,598,467
4910000	ARTIFICIAL MIXTURES OF TWO OR M	10,009	4.54	16,991	107,781	48.89	235,113
4943000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	5,000	2.27	9,501
5445100	GLASS MIRRIORS NT OVER ONE SQ F	161,136	REPORTED IN NOS	1,827,346	2,075,071	REPORTED IN NOS	16,865,586
6501320	TABLE KNIVES WITH HANDLES OF B	0	REPORTED IN NOS	0	3,060	REPORTED IN NOS	1,203
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	4,723	REPORTED IN NOS	22,939
6504300	CUTLERY MADE WITH ANIMAL BONE I	0	REPORTED IN NOS	0	4,904	REPORTED IN NOS	5,650
7060400	LUGGAGE & HANDBAGS OF REPTILE L	1,69-	UNITS NOT REPORTED	31,016	12,69-	UNITS NOT REPORTED	152,246
7060600	LUGGAGE & HANDBAGS OF REPTILE L	0	REPORTED IN NOS	0	1,716	REPORTED IN NOS	27,516
7280500	LINOLEUM INLAID	8,050	REPORTED IN YDS	4,727	8,050	REPORTED IN YDS	4,727
7281000	LINOLEUM EXCEPT INLAID	0	REPORTED IN YDS	0	35,720	REPORTED IN YDS	39,110
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	10,228	-	UNITS NOT REPORTED	359,288
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	309,865	-	UNITS NOT REPORTED	5,086,231
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	139,618	-	UNITS NOT REPORTED	1,352,380
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	61,042
7410500	PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	1,116	-	UNITS NOT REPORTED	409,831
7410600	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	6,854,275	-	UNITS NOT REPORTED	127,751,681
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	288,941	-	UNITS NOT REPORTED	3,263,233
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	6,067	-	UNITS NOT REPORTED	138,394
7412000	BEADS BUGLES SPANGLES NOT SET O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	3,035
7452000	BUTTONS OF PEARL OR SHELL	8,629	REPORTED IN GRS	54,595	149,186	REPORTED IN GRS	875,925
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	4,357	1.98	45,468
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	28,938	-	UNITS NOT REPORTED	480,146

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
7916500 BAGS BASKETS BOXES CASES NOT E	- UNITS NOT REPORTED		6,739	- UNITS NOT REPORTED		50,749
7917000 WEARING APPAREL NOT ELSEWHERE S	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		28,429
7918000 ARTICLES OF LEATHER	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		567
7924000 ARTICLES OF BONE	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		4,123
7925000 ARTICLES OF SHELL	- UNITS NOT REPORTED		28,657	- UNITS NOT REPORTED		155,072
7926000 ARTICLES OF IVORY	- UNITS NOT REPORTED		40,845	- UNITS NOT REPORTED		196,988
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	13,240,900	-	-	212,747,794
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR JAPAN	8,077,661	3,663.98	30,814,749	154,102,155	69,899.49	501,434,598

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER
CURRENT MONTH DECEMBER

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
1066000 FROGS FRESH OR FROZEN	0	.00	0	35,000	15.88	84,554
1101012 ALBACORE TUNA FRESH OR FROZEN	0	.00	0	401,490	182.11	450,452
1101020 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	330,000	149.69	123,750
1101037 YELLOWFIN TUNA FRESH OR FROZEN	40,000	18.14	72,640	121,078	54.92	167,456
1101045 SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	455,209	206.48	152,025
1101050 TUNA NOT SPECIFIED FRESH OR F	1,521	.69	1,130	201,510	91.40	37,286
1101070 SEA HERRING FROZEN	0	.00	0	4,290	1.95	6,724
1101515 WHITEFISH FROZEN	0	.00	0	152,000	68.95	169,755
1101540 LAKE TROUT FRESH OR FROZEN	0	.00	0	163,680	74.24	151,401
1101575 OTHER FRESHWATER FISH FRESH OR	0	.00	0	170,273	77.23	79,233
1101589 COD FROZEN	0	.00	0	219,772	99.69	373,306
1101597 CUSK HADDOCK HAKE POLLOCK FROZE	1,712	.78	4,360	142,926	64.83	198,385
1101599 EELS SHAD STURGEON FRESH AND F	615	.28	1,195	281,349	127.62	541,432
1102500 MACKEREL FRESH	0	.00	0	5,697	2.58	5,565
1102800 MACKEREL FROZEN	21,393	9.70	19,411	203,014	92.09	194,921
1103300 SWORDFISH FROZEN	0	.00	0	82,555	37.45	233,932
1103565 FLOUNDERS & OTHER FLATFISH EXCE	1,978	.90	2,532	3,080	1.40	4,051
1103570 OTHER SALTWATER FISH FRESH	57,525	26.09	103,171	108,725	49.32	185,366
1103575 OTHER SALTWATER FISH FROZEN	41,175	18.68	50,505	744,095	337.52	894,565
1104500 OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	5,992	2.72	4,680
1104710 COD BLOCKS OVER 10 LB	923,024	418.68	1,467,036	11,104,648	5,036.98	17,135,205
1104726 OTHER FLATFISH BLOCKS OVER 10 L	752,068	341.13	1,246,606	3,032,606	1,375.57	4,122,016
1104730 HADDOCK BLOCKS OVER 10 LB	19,074	8.65	31,380	66,447	30.14	78,467
1104740 POLLOCK BLOCKS OVER 10 LB	3,603,422	1,634.48	3,369,470	49,841,757	22,607.82	45,398,426
1104755 WHITING BLOCKS OVER 10 LB	0	.00	0	102,548	46.51	102,506
1104760 ATLANTIC OCEAN PERCH BLOCKS 0	72,000	32.66	185,335	72,000	32.66	185,335

		CURRENT MONTH DECEMBER			CUMULATIVE JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)							
1104765	OTHER FISH BLOCKS OVER 10 LB	313,277	142.10	378,056	4,718,844	2,140.43	5,543,823
1105000	COD CUSK HADDOCK ETC FILLETS U	0	.00	0	66,991	30.39	66,395
1105545	COD FILLETS FRESH OVER QUOTA	40,500	18.37	75,497	78,000	35.38	138,746
1105550	COD FILLETS FROZEN OVER QUOTA	753,886	341.96	1,382,842	6,861,539	3,112.34	12,312,983
1105565	CUSK HADDOCK HAKE AND POLLOCK F	0	.00	0	79,960	36.27	92,540
1105570	CUSK HADDOCK HAKE AND POLLOCK F	149,325	67.73	191,149	7,125,363	3,232.01	7,867,314
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	76,000	34.47	127,774
1107038	TURBOT FILLETS FROZEN	120,000	54.43	261,765	430,600	195.32	957,072
1107039	OTHER FLATFISH FILLETS FROZEN	1,082,137	490.85	1,909,949	9,842,596	4,464.52	16,232,850
1107040	HALIBUT FILLETS FRESH OR FROZEN	79,992	36.28	326,670	215,829	97.90	827,041
1107070	SALMON FILLETS FRESH OR FROZEN	0	.00	0	62,300	28.26	124,247
1107080	OTHER SALTWATER FISH FILLETS F	792,273	359.37	1,157,734	12,544,181	5,689.94	19,312,542
1111000	COD CUSK HADDOCK HAKE POLLOCK D	17,043	7.73	43,700	137,597	62.41	308,346
1111500	SHARK FINS DRIED	100	.05	4,461	700	.32	28,781
1111800	OTHER FISH DRIED	49,838	22.61	144,268	569,320	258.24	1,382,162
1112200	COD CUSK HADDOCK HAKE POLLOCK S	15,825	7.18	24,244	69,564	31.55	131,646
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,185	3.26	43,153	13,368	6.06	67,169
1114000	MACKEREL SALTED OR PICKLED IN B	36,920	16.75	46,446	181,334	82.25	172,769
1114400	OTHER MACKEREL SALTED & PICKLED	0	.00	0	11,649	5.28	17,510
1114800	SALMON SALTED OR PICKLED	0	.00	0	3,000	1.36	5,228
1115600	OTHER FISH PICKLED OR SALTED I	81,401	36.92	125,447	425,973	193.22	521,874
1116000	OTHER FISH PICKLED OR SALTED I	26,187	11.88	66,663	157,497	71.44	326,367
1116400	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	960	.44	1,981
1118400	MACKEREL SMOKED	0	.00	0	2,249	1.02	1,949
1119200	OTHER FISH SMOKED	0	.00	0	24,035	10.90	35,565
1120100	ANCHOVIES CANNED NOT IN OIL W	5,867	2.66	4,483	11,917	5.41	21,035
1120300	ANCHOVIES OTHER CANNED NOT IN O	1,133	.51	4,051	48,500	22.00	39,801
1121400	POLLOCK CANNED NOT IN OIL	401,280	182.02	540,678	1,642,723	745.13	2,231,415
1121800	SALMON CANNED NOT IN OIL	0	.00	0	2,164,448	981.78	2,804,817
1122000	SARDINES CANNED NOT IN OIL NOT	137,621	62.42	77,539	802,845	364.16	421,617
1122100	SARDINES IN TOMATO SAUCE	137,429	62.34	82,735	1,709,928	775.61	870,817
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	33,666	15.27	29,700
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	272,327	123.53	237,600
1123620	MACKEREL CANNED NOT IN OIL	5,739	2.60	4,217	516,208	234.15	343,319
1123640	OTHER FISH CANNED NOT IN OIL	7,439	3.37	11,393	150,686	68.35	260,847
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	20,966	9.51	25,487
1125000	POLLOCK CANNED IN OIL	0	.00	0	3,000	1.36	4,176
1128200	SARDINES CANNED IN OIL NT SMKD	0	.00	0	28,920	13.12	25,770
1129400	OTHER FISH CANNED IN OIL	360	.16	1,752	517,070	234.54	569,311
1130100	FISH PASTES & SAUCES CANNED	5,922	2.69	5,268	26,384	11.97	27,950
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	3,000	1.36	3,086
1130810	SURIMI BASED ANALOG PRODUCT WIT	113,993	51.71	161,004	2,232,611	1,012.69	2,740,793
1130820	BALLS CAKES ECT CANNED NO OIL N	214,238	97.18	254,589	1,625,362	737.25	1,991,311
1131100	BALLS CAKES PUDDINGS CANNED OTH	45,570	20.67	60,550	330,292	149.82	506,626
1131500	BALLS CAKES PUDDINGS CANNED O	183,675	83.31	255,714	700,433	317.71	927,316
1133000	STURGEON ROE FRESH & FRZN PREP	425	.19	36,880	9,637	4.37	69,753
1134000	OTHER FISH ROE	17,440	7.91	54,361	320,018	145.16	1,019,158
1135820	OTHER FISH NOT IN OIL MINCED OV	50,010	22.68	62,995	3,445,808	1,562.99	3,835,226

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
1135840 OTHER FISH NOT IN OIL NOT OVER	210,538	95.50	242,878	2,234,533	1,013.57	2,808,529
1136020 OTHER FISH NOT IN OIL MINCED	0	.00	0	139,969	63.49	192,912
1136040 OTHER FISH NOT IN OIL	144,942	65.74	205,914	801,245	363.44	1,168,800
1140100 RAZOR CLAMS CANNED	0	.00	0	450	.20	2,300
1140400 OTHER CLAMS CANNED LESS THAN 24	70,020	31.76	90,672	911,430	413.42	1,064,623
1140800 CLAMS OTHER THAN RAZOR CANNED L	81,446	36.94	158,201	1,334,128	605.15	2,265,003
1141000 OTHER CLAMS FRESH OR FROZEN	19,876	9.02	26,027	193,444	87.74	282,091
1141500 CRABMEAT FRESH OR FROZEN	384,530	174.42	1,770,121	4,321,586	1,960.24	19,618,233
1142020 SNOW CRABMEAT CANNED	6,116	2.77	33,238	36,676	16.64	188,813
1142040 OTHER CRABMEAT CANNED	0	.00	0	24,300	11.02	51,363
1142500 OTHER CRABMEAT	660	.30	1,340	104,247	47.29	178,121
1143000 CRABS FRESH OR FROZEN EXECPT CR	137,105	62.19	469,794	3,703,838	1,680.03	12,189,220
1143400 OYSTERS CANNED SMOKED	70,963	32.19	171,588	7,945,655	3,604.09	16,422,005
1143600 OYSTERS CANNED	45,395	20.59	24,889	10,508,264	4,766.46	11,412,571
1144040 OYSTERS OTHER THAN SEED FRESH O	247,054	112.06	231,064	3,745,660	1,699.00	5,783,604
1144510 ABALONE FRESH, FROZEN OR CANNED	0	.00	0	5,080	2.30	25,856
1144515 LOBSTERS CANNED	0	.00	0	11,536	5.23	57,658
1144530 LOBSTERS NOT ELSEWHERE SPECIFIE	0	.00	0	3,555	1.61	38,352
1144537 SCALLOPS FRESH OR FROZEN	0	.00	0	9,484	4.30	58,332
1144545 SHRIMP SHELL-ON FRESH OR FROZEN	85,716	38.88	139,629	339,452	153.97	550,456
1144550 SHRIMP CANNED	9,827	4.46	11,475	56,696	25.72	57,107
1144557 SHRIMP PEELED RAW FRESH & FROZE	16,150	7.33	22,329	133,970	60.77	262,377
1144562 SHRIMP PEELED OTHER FRESH & F	81,626	37.02	105,401	281,780	127.81	421,564
1144572 SHRIMP BREADED FRESH & FROZEN	28	.01	1,295	20,038	9.09	36,523
1144580 SQUID LOLIGO	30,800	13.97	58,761	71,175	32.28	91,727
1144585 SQUID OTHER	318,816	144.61	429,294	1,949,121	884.11	2,888,233
1144598 OTHER SHELLFISH, FRESH OR FROZEN	268,630	121.85	561,529	1,853,266	840.63	3,892,189
1824800 SEAWEEDS & MARINE PLANTS FOR E	39,754	18.03	117,766	1,051,965	477.16	1,821,837
1824900 SHRIMP CHIPS	32,757	14.86	30,518	320,129	145.21	240,123
1825000 SOUP PREPARATIONS CONTAINING O	0	.00	0	9,603	4.36	7,442
1830505 SURIMI BASED ANALOG PRODUCT WIT	461,761	209.45	672,624	4,923,003	2,233.03	6,951,778
EDIBLE FISHERY PRODUCTS	13,194,047	5,984.70	19,931,371	175,413,217	79,566.07	247,722,191
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	552,725	250.71	67,469
1770400 OTHER LIVER OILS	154	.07	3,868	154	.07	3,868
1845530 FISH MEAL & SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
1905000 FISH SOUNDS	750	.34	2,983	4,055	1.84	11,452
1906500 MARINE SHELLS CRUDE	0	.00	0	5,176	2.35	35,148
1920540 SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	66,326	30.08	11,817
1920700 CARRAGEENIN	4,400	2.00	15,867	30,800	13.97	114,465
4550200 AGAR AGAR	0	.00	0	31,560	14.32	215,448
4738200 PEARL ESSENCE	0	.00	0	5,689	2.58	216,000
7927000 ARTICLES OF NATURAL SPONGE	0	.00	0	4,934	2.24	56,051
NON-EDIBLE FISHERY PRODUCTS	257,304	116.72	47,903	1,497,419	679.22	821,547
REPORTED UNITS CONVERTED TO POUNDS						
1242585 FURSKINS BEAVER NOT DYED	0 REPORTED IN NOS		0	1,750 REPORTED IN NOS		7,210

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)							
1242590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	31,620
1246590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	79,786
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	27,198	-	UNITS NOT REPORTED	453,472
1845580	FISH & ANIMAL SOLUBLES	0	.00	0	128,000	58.06	19,752
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	9,071
4376000	HORMONES NATURAL OTHER	0	REPORTED IN GMS	0	75	REPORTED IN GMS	8,360
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	206,125	-	UNITS NOT REPORTED	1,863,475
4554200	GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	717	.33	2,880
4613000	PERFUMES ETC WITH NO ALCOHOL	252	.11	6,069	2,123	.96	17,664
4613500	PERFUMES ETC WITH ALCOHOL	0	.00	0	45	.02	1,489
4662500	SOAP & SOAP POWDERS	36,180	16.41	27,209	691,824	313.81	376,981
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	26,282	11.92	20,762
4743500	PAINTS WITH TITANIUM PIGMENTS	0	.00	0	104,696	47.49	70,877
5445100	GLASS MIRRIORS NT OVER ONE SQ F	2,190,919	REPORTED IN NOS	453,332	19,753,942	REPORTED IN NOS	5,737,267
6501340	KNIVES WITH HANDLES OF ANIMAL B	300	REPORTED IN NOS	2,229	19,500	REPORTED IN NOS	8,359
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	34,220	-	UNITS NOT REPORTED	796,942
7060400	LUGGAGE & HANDBAGS OF REPTILE L	19,18-	UNITS NOT REPORTED	109,058	150,41-	UNITS NOT REPORTED	970,836
7060800	LUGGAGE & HANDBAGS OF REPTILE L	1,610	REPORTED IN NOS	41,156	42,147	REPORTED IN NOS	818,268
7281000	LINOLEUM EXCEPT INLAID	0	REPORTED IN YDS	0	96,062	REPORTED IN YDS	106,022
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	382,128	-	UNITS NOT REPORTED	1,631,812
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	755,956	-	UNITS NOT REPORTED	9,052,094
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	262,272	-	UNITS NOT REPORTED	1,781,554
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	1,860	-	UNITS NOT REPORTED	99,411
7410600	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	77,247
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	96,598	-	UNITS NOT REPORTED	448,054
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,698
7452000	BUTTONS OF PEARL OR SHELL	10,363	REPORTED IN GRS	39,061	57,466	REPORTED IN GRS	324,663
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	47	.02	632
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	1,346,318	-	UNITS NOT REPORTED	8,390,523
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	83,797	-	UNITS NOT REPORTED	368,308
7917000	WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	2,782	-	UNITS NOT REPORTED	157,838
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	98,298
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,176
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	10,079	-	UNITS NOT REPORTED	105,639
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,386
NON-EDIBLE PARTIAL FISHERY PRODUCTS		-	-	3,887,447	-	-	33,966,426
QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD							
TOTAL FOR REP. OF KOREA		13,451,351	6,101.42	23,866,721	176,910,636	80,245.29	283,510,164

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER
CURRENT MONTH: DECEMBER

	CURRENT MONTH: DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN						
1086000 FROGS FRESH OR FROZEN	9,360	4.25	32,924	25,575	11.60	60,918
1101009 SMELTS FROZEN	0	.00	0	37,200	16.87	18,957
1101012 ALBACORE TUNA FRESH OR FROZEN	11,715,970	5,314.27	11,551,843	69,768,499	31,646.43	71,677,384
1101020 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	2,318,641	1,051.72	1,697,860
1101025 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	24,548	11.13	14,183
1101030 YELLOWFIN TUNA FRESH OR FROZEN	281,224	127.56	532,700	6,715,775	3,046.22	13,015,534
1101037 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	112,178	50.88	336,159
1101045 SKIPJACK TUNA FRESH OR FROZEN	113,732	51.59	47,409	1,158,102	525.31	391,352
1101050 TUNA NOT SPECIFIED FRESH OR F	0	.00	0	106,448	48.28	69,615
1101575 OTHER FRESHWATER FISH FRESH OR	6,893	3.13	6,264	94,043	42.66	78,893
1101599 EELS SHAD STURGEON FRESH AND F	0	.00	0	113,382	51.43	980,759
1102045 SALMON FRESH	0	.00	0	725	.33	3,696
1102800 MACKEREL FROZEN	127,740	57.94	112,154	1,497,226	679.13	1,302,466
1103000 SWORDFISH FRESH	36,000	16.33	72,605	351,014	159.22	673,740
1103300 SWORDFISH FROZEN	0	.00	0	120,790	54.79	274,827

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1103565	FLOUNDERS & OTHER FLATFISH EXCE	4,950	2.25	7,370	4,950	2.25	7,370
1103570	OTHER SALTWATER FISH FRESH	0	.00	0	367,627	166.75	327,580
1103575	OTHER SALTWATER FISH FROZEN	949,023	430.47	783,283	4,810,918	2,182.19	3,560,806
1104710	COD BLOCKS OVER 10 LB	0	.00	0	207,834	94.27	396,021
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	4,000	1.81	3,982
1104730	HADDOCK BLOCKS OVER 10 LB	0	.00	0	288,420	130.83	522,086
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	110,550	50.14	110,581
1104755	WHITING BLOCKS OVER 10 LB	0	.00	0	12,540	5.69	11,947
1104760	ATLANTIC OCEAN PERCH BLOCKS O	0	.00	0	56,298	25.54	83,144
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	40,000	18.14	38,669
1105220	ATLANTIC OCEAN PERCH FILLETS FR	0	.00	0	69,000	31.30	94,980
1105245	COD FILLETS FRESH	0	.00	0	1,390	.63	3,475
1105265	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	650	.29	1,073
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	4,080	1.85	4,693
1107080	OTHER SALTWATER FISH FILLETS F	356,576	161.74	493,789	8,575,461	3,889.76	11,544,752
1111800	OTHER FISH DRIED	846	.38	6,100	57,933	26.28	224,716
1112800	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	40,800	18.51	35,617
1113700	OTHER HERRING SALTED & PICKLED	0	.00	0	1,540	.70	2,881
1115600	OTHER FISH PICKLED OR SALTED I	0	.00	0	1,900	.86	2,265
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	6,270	2.84	24,096
1118000	SALMON SMOKED	0	.00	0	6,700	3.04	43,644
1119200	OTHER FISH SMOKED	0	.00	0	1,253	.57	2,623
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	3,062	1.39	5,604
1122000	SARDINES CANNED NOT IN OIL NOT	0	.00	0	43,188	19.59	40,325
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	4,225,228	1,916.53	7,949,268
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	2,191,836	994.20	3,004,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	892,279	404.73	1,684,251	11,740,297	5,325.30	21,963,582
1123420	OTHER TUNA CANNED NOT IN OIL N	562,816	255.29	828,498	4,352,900	1,974.44	6,271,490
1123620	MACKEREL CANNED NOT IN OIL	0	.00	0	33,730	15.30	10,653
1123640	OTHER FISH CANNED NOT IN OIL	20,223	9.17	172,092	197,897	89.76	1,186,455
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	75,615	34.30	133,596
1129000	TUNA CANNED IN OIL	0	.00	0	2,925	1.33	4,906
1129400	OTHER FISH CANNED IN OIL	12,158	5.51	23,590	70,567	32.01	207,304
1130100	FISH PASTES & SAUCES CANNED	8,625	3.91	1,700	204,131	92.59	103,998
1130820	BALLS CAKES ECT CANNED NO OIL N	0	.00	0	38,938	17.66	73,767
1131100	BALLS CAKES PUDDINGS CANNED OTH	0	.00	0	2,400	1.09	3,738
1131500	BALLS CAKES PUDDINGS CANNED O	0	.00	0	46,141	20.93	83,928
1135000	FISH PREP OR PRESERV IN OIL	1,800	.82	7,800	10,847	4.92	40,100
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	20,000	9.07	48,456
1135840	OTHER FISH NOT IN OIL NOT OVER	27,192	12.33	217,981	128,587	58.33	1,090,251
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	19,061	8.65	11,935
1136040	OTHER FISH NOT IN OIL	2,979	1.35	9,742	109,646	49.73	623,944
1140400	OTHER CLAMS CANNED LESS THAN 24	0	.00	0	60,000	27.22	53,200
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	7,975	3.62	8,342
1141500	CRABMEAT FRESH OR FROZEN	0	.00	0	22,080	10.02	35,698
1142020	SNOW CRABMEAT CANNED	0	.00	0	3,726	1.69	9,345
1142040	OTHER CRABMEAT CANNED	0	.00	0	168,621	76.49	489,092
1143000	CRABS FRESH OR FROZEN EXECPT CR	0	.00	0	2,448	1.11	1,552

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1143800	OYSTERS CANNED	0	.00	0	4,872	2.21	3,474
1144515	LOBSTERS CANNED	0	.00	0	1,500	.68	7,276
1144525	LOBSTERS TAILS (ROCK) FRESH & F	3,560	1.61	19,926	40,508	18.37	258,928
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	151,900	68.90	848,669	1,324,080	600.59	7,459,579
1144537	SCALLOPS FRESH OR FROZ	0	.00	0	88,200	40.01	268,892
1144545	SHRIMP SHELL-ON FRESH [illegible] FROZEN	320,304	145.29	1,116,820	2,263,122	1,026.53	8,479,828
1144550	SHRIMP CANNED	18,850	8.55	115,530	258,139	117.09	902,550
1144557	SHRIMP PEELED RAW FRESH & FROZE	473,867	214.94	1,458,150	5,369,130	2,435.39	14,163,569
1144562	SHRIMP PEELED OTHER FRESH & F	1,582,285	717.71	13,523,693	5,770,236	2,617.33	41,694,712
1144580	SQUID LOLIGO	247,000	112.04	223,913	1,997,051	905.85	1,846,260
1144585	SQUID OTHER	782,993	355.16	922,429	4,433,507	2,011.00	5,070,372
1144598	OTHER SHELLFISH, FRESH OR FROZEN	9,658	4.38	62,096	447,618	203.04	1,226,927
1145000	CLAM JUICE CANNED	0	.00	0	24,496	11.11	7,018
1824800	SEAWEEDS & MARINE PLANTS FOR E	3,605	1.64	29,310	59,903	27.17	467,581
1830505	SURIMI BASED ANALOG PRODUCT WIT	0	.00	0	17,968	8.15	124,730
	EDIBLE FISHERY PRODUCTS	18,724,408	8,493.24	34,912,631	142,996,436	64,862.03	233,0[illegible],458
1845510	CANNED FISH & WHALEMEAT UNFIT	61,164	27.74	22,440	811,822	368.24	277,977
1845530	FISH MEAL & SCRAP	0	.00	0	26,000	11.79	16,244
1903000	CORAL CRUDE	16,806	7.62	10,614	132,301	60.01	87,323
1903500	CUTTLEFISH BONE	0	.00	0	29,363	13.32	23,388
1906500	MARINE SHELLS CRUDE	11,118	5.04	20,767	69,524	31.54	107,264
1920540	SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	84,590	38.37	55,998
4550200	AGAR AGAR	1,817	.82	14,777	34,329	15.57	191,432
7927000	ARTICLES OF NATURAL SPONGE	1,539	.70	8,216	25,997	11.79	95,259
	NON-EDIBLE FISHERY PRODUCTS	92,444	41.92	76,814	1,213,926	550.63	854,885
	REPORTED UNITS CONVERTED TO POUNDS						
1202065	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	940	REPORTED IN PCS	26,444
1242540	MINK SKINS WHOLE DRESSED NOT D	0	REPORTED IN NOS	0	300	REPORTED IN NOS	13,659
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	36,350	-	UNITS NOT REPORTED	226,077
1845560	FISH & ANIMAL SOLUBLES	0	.00	0	234,000	106.14	99,807
1847020	PET FOOD PACKAGED FOR RETAIL S	14,628	6.64	17,060	180,188	81.73	307,497
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	6,532	-	UNITS NOT REPORTED	106,018
4380100	VITAMINS IN MEDICINAL DOSES	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,048
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	11,888
4554200	GELATIN & ANIMAL GLUE VALUED 4	3,968	1.80	4,560	19,549	8.87	32,995
4554400	GLUE SIZE VALUED UNDER 40 CENT	0	.00	0	2,410	1.09	1,054
4613000	PERFUMES ETC WITH NO ALCOHOL	2,188	.99	10,978	17,102	7.76	54,574
4613500	PERFUMES ETC WITH ALCOHOL	18,772	8.51	39,200	60,952	27.65	160,238
4651000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	987	.45	26,707
4662500	SOAP & SOAP POWDERS	1,974	.90	6,139	5,425	2.46	20,915
4742200	DRAWING INK	0	.00	0	4,295	1.95	11,433
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	3,926	1.78	13,560
4744600	VARNISHES NOT OTHERWISE PROVID	0	REPORTED IN GAS	0	51	REPORTED IN GAS	1,092
5445100	GLASS MIRRIORS NT OVER ONE SQ F	720,988	REPORTED IN NOS	[illegible],484,704	9,643,874	REPORTED IN NOS	12,683,365
6501320	TABLE KNIVES WITH HANDLES OF B	0	REPORTED IN NOS	0	11,880	REPORTED IN NOS	9,220

	CURRENT MONTH OCTOBER			CUMULATIVE JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN (CONT.)						
6511120 SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	9,200	-	UNITS NOT REPORTED	48,024
7060400 LUGGAGE & HANDBAGS OF REPTILE L	5,72-	UNITS NOT REPORTED	24,684	126,92-	UNITS NOT REPORTED	395,556
7060600 LUGGAGE & HANDBAGS OF REPTILE L	3,343	REPORTED IN NOS	52,900	27,033	REPORTED IN NOS	251,769
7401300 JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	56,992	-	UNITS NOT REPORTED	915,382
7401400 JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	732,912	-	UNITS NOT REPORTED	5,277,792
7401500 JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	398,721	-	UNITS NOT REPORTED	3,635,973
7406000 CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	22,104	-	UNITS NOT REPORTED	190,947
7410500 PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,276
7410600 PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	69,673	-	UNITS NOT REPORTED	470,809
7411000 IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	41,751	-	UNITS NOT REPORTED	336,099
7411500 CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	59,999	-	UNITS NOT REPORTED	1,353,096
7412000 BEADS BUGLES SPANGLES NOT SET O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,520
7913000 BELTING LEATHER CUT OR SHAPED F	0	.00	0	6,484	2.94	49,088
7916000 LEATHER BELTS	-	UNITS NOT REPORTED	3,444,877	-	UNITS NOT REPORTED	41,077,499
7916500 BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	28,313	-	UNITS NOT REPORTED	227,805
7917000 WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	371,510
7918000 ARTICLES OF LEATHER	-	UNITS NOT REPORTED	3,553	-	UNITS NOT REPORTED	119,709
7924000 ARTICLES OF BONE	-	UNITS NOT REPORTED	25,118	-	UNITS NOT REPORTED	80,533
7925000 ARTICLES OF SHELL	-	UNITS NOT REPORTED	27,055	-	UNITS NOT REPORTED	629,774
7926000 ARTICLES OF IVORY	-	UNITS NOT REPORTED	5,428	-	UNITS NOT REPORTED	21,359
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	6,608,803	-	-	69,265,111
QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD						
TOTAL FOR TAIWAN	18,816,852	8,535.16	41,598,248	144,210,362	65,412.66	303,200,454

UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Washington, D.C. 20235

Enclosure 13

NOV 1 1988

MEMORANDUM FOR: James W. Brennan
Assistant Administrator for Fisheries

FROM: William Matuszeski
Executive Director

SUBJECT: Reexamination of NMFS' 1984 Study of Extension of the U.S. Territorial Sea to 12-miles

The Department of Defense (DOD) is seeking to extend the U.S. territorial sea to 12 nautical miles (nm) and the outer limit of the contiguous zone to 24 nm in order to enhance the national security and other essential interests of the United States. We are informed that the proposed extension is in accordance with recognized international law.

The Department of State, at the request of Secretary Carlucci, has asked the Interagency Group on Oceans Policy and Law of the Sea to begin consideration of this proposal. Tim Keeney, the NOAA General Counsel, is the DOC representative on this Group. DOD would like to move quickly and therefore proposes that it be done by Presidential proclamation. The Department of Justice is examining whether a Presidential proclamation is the most effective and expeditious way to accomplish this.

Although the DOD proposal is not intended to change existing state or Federal jurisdictions, it has prompted discussions about an extension of state authority over fishery resources to 12 nautical miles. Such an extension, in NOAA's view, would require Congressional action.

Representative Lowry recently introduced H.R. 5069, the "Territorial Sea and Contiguous Zone Extension Act", which would establish a 12 nm territorial sea and a 24 nm contiguous zone. H.R. 5069 does not purport to affect state authorites under Federal law or international agreements, but it does establish a 17 member National Oceans Policy Commission that is charged with developing recommendations on a broad spectrum of ocean policy issues. The Commission is required within two years to provide a report to the President and Congress regarding a comprehensive oceans policy with recommendations. Although not explicitly stated, the Commission would be examining whether or not to extend state jurisdiction over marine resources to 12 nm.

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These recent actions have prompted us to revisit our 1984 study of the effect on fisheries and other NMFS living marine resource programs of extending the territorial sea with and without concomitant expansion of state jurisdiction. Our 1984 study concluded that an extended territorial sea under exclusive Federal jurisdiction would have no significant effect on Federal fishery management or other living marine resource responsibilities (Attachment 1). However, we opposed the extension of state fishery jurisdiction. The major argument against extension being the need to work together to protect fishery resources effectively and to provide fair and equitable treatment of users under fisheries management regulations, a need inhibited by fragmented jurisdictions and historic difficulties in cooperative interstate management. This argument is still valid. In general, if state jurisdiction were extended to 12 nm, several purposes of the Magnuson Act would be negated, or at a minimum, made much more difficult to achieve. Reexamination of the role and purpose of Federal fishery management would become necessary, in turn requiring redefinition of Council functions and the spectrum of State/Federal relationships (such as shared enforcement and data collection responsibilities) developed since passage of the Magnuson Act. New legislation would be required to address and balance the questions arising from reduced Federal authority, increased State responsibility, and a return to divided fishery management authority, which, by defining a Federal role, the Magnuson Act was in part designed to overcome. It would be ill-advised to extend state fishery jurisdiction over fishery resources without assurance that the resources would be adequately protected and managed.

Based on preliminary 1987 data, approximately 66% by volume and 64% by value of U.S. commercial catch, excluding tuna and catch taken in international waters, occurs within 0-12 nm from shore. Attachment 2 provides a breakout by zones (0-3; 3-12; and, 12-200) and Attachment 3 lists harvest of major U.S. fisheries by zones. Although statistics on marine recreational fishing by 3-12 and 12-200 nm are not available, we believe that roughly 90% of the catch in number occurs within 12 nm of shore (Attachment 8).

The following summarizes some of the key considerations of the 1984 study which projected the impact of extending state jurisdiction to 12 nm, as modified by subsequent events or new information.

Key Considerations

Directed Foreign Fishing: Under current law, foreign fishing is prohibited within state waters. The 1984 study showed that extension of state jurisdiction would have only a minor impact

on directed foreign fishing activities. The impact would be insignificant today, because directed foreign fishing has decreased substantially from that which took place at the time of the 1984 study..

Foreign directed fishing allocations in Alaska and for Atlantic squids were and current allocations for Pacific whiting and Atlantic mackerel are generally restricted to areas seaward of 12-miles. Certain areas within the 3-12 mile zone are open for loading and other support operations, conducted under foreign fishing permits. Three areas within 3-12 nm of the Aleutians are seasonally opened for foreign directed fishing. Extending state jurisdiction to 12-miles would preclude NOAA from issuing permits for such operations. This could affect safety of loading operations, e.g. by not allowing for transfers of cargo in calmer waters leeward of the Aleutian Islands.

Joint Ventures: Until or unless amended, the Magnuson Act would prohibit processing or other foreign fishing support activities within state boundaries except for certain operations approved by a governor in the internal waters of a state.

General: One result of the extension of state jurisdiction may be a large increase in foreign applications to State governors for internal waters joint ventures when U.S. fishermen conduct a fishery a few miles off shore, e.g. the Pacific whiting fishery. Governors may readily approve such operations if fishermen from their states benefit. Thus, the national security advantages sought by DOD by extending the territorial sea may not be fully realized if state Governors approve such applications, e.g. for Soviet and Polish vessels to operate in internal waters off the Pacific Northwest.

East Coast: Except for certain closed areas, joint ventures (JVs) for Atlantic mackerel and squids are not restricted to waters seaward of 12-miles. Extension of state jurisdiction to 12-miles could seriously affect these operations, particularly early in the season when U.S. vessels are operating near shore. Excessively long runs to the foreign processing vessels could affect product quality and prices to U.S. fishermen.

West Coast: Joint venture activity for whiting off the west coast occurs both inside and outside the 12-mile zone. The restriction of foreign processor operations to areas outside 12-miles may result in reductions or even termination of joint ventures for whiting. If so, U.S. vessels will face reduced income. The competitive position of U.S. shore-based processors would be improved if there were a drop in joint ventures, but the market for domestic processed whiting is relatively small and underdeveloped. Until there are advances in processing or new product

development, shore-based processing of whiting is not likely to take the place of joint ventures as the source of income to U.S. vessels.

Loss of joint venture activity is not expected to stimulate development of a fully domestic Pacific whiting industry to the same extent that domestic production might be stimulated off Alaska. Whiting are highly perishable and must be processed soon after capture to maintain quality. Because they must be caught relatively close to the processor and because they migrate, whiting are available to a shore-based processor for less than three months of the year. At-sea domestic processing which is still well in the future has not yet proven to be economically viable, and even if it were, most foreign markets for this product are in eastern bloc countries and not readily available to U.S. processors. The joint venture for whiting accounted for about $11.6 million in revenues for U.S. fishermen and more than half of all domestic groundfish landings off Washington, Oregon, and California in 1987. Therefore, the exclusion of JVP operations in this fishery will have significant adverse economic implications for the existing domestic JV partners, as well as for many coastal communities in Washington, Oregon, and California.

Alaska: Joint venture activity off Alaska has increased substantially in recent years. Extension of state jurisdiction would end many of the joint venture arrangements. Whether this would be detrimental to the United States in the long term, however, is not easily determined. There would be near-term negative economic impacts related to the loss of income and jobs associated with joint ventures. Economic losses could be significant for many U.S. joint venture fishing vessel owners who have converted vessels without stern ramps for transferring fish to processors using cod end nets. These owners currently need the markets provided by foreign processing vessels. However, the loss of joint ventures could stimulate domestic expansion of off-shore processing capability providing greater positive economic impacts in terms of increased exports as well as income and jobs. Loss of joint ventures might eventually prove particularly advantageous to the growing surimi processing industry. Previous experience suggests that there would be a sharp increase in Japanese investment in Alaska. However, such expansions could occur if, and only if, the fisheries in question can be profitably developed by U.S. fishermen, given prevailing markets, both for financing necessary investment and for exporting product. Neither is assured nor instantaneous.

Trade: The 1984 report noted that the exclusion of foreign fishing within 12 miles would reduce the amount of fish available for foreign fishing and the amount of leverage the Federal government has in "fish and chips" initiatives. Federal policy no longer supports use of this leverage. With directed foreign fishing substantially reduced since the earlier study, there will be no long term adverse impacts on our trade efforts from extending state jurisdiction to 12 miles. However, to the extent that JVs are displaced, short run market adjustments to different suppliers, new contractural arrangements, and unfamiliar logistical requirements would result. The effect would depend on how long it takes domestic processors to compete for markets supplied by any displaced JVs.

Predominance: Attachment 4 lists those fisheries which are presently conducted predominantly in the EEZ that would probably be conducted predominantly within an expanded state jurisdiction. Most notable are Aleutian Islands groundfish, Gulf of Alaska groundfish, and commercial and recreational salmon. In addition, there are certain migratory species which, due to environmental cues, could just as well predominate in the area out to 12 nm during one year but not the next, making rational management of such resources extremely difficult to achieve.

Regional Fishery Management Councils: Presently, 28 fisheries are regulated under the Magnuson Act (Attachments 5 and 6). There would be a corresponding need to increase state management capability, particularly with respect to coordinating management activities among several states. This could result in a greater role for the Interstate Marine Fisheries Commissions.

The workload of all Councils (with the exception perhaps of those in the Northeast where an EEZ fishery would continue for all species except Atlantic salmon) would decrease substantially if state jurisdiction were extended to 12 miles (Attachments 4 and 7). A case could be made that the cost of supporting the Councils could not be justified by the expected conservation and management benefits. Existing FMPs might be able to continue by voluntary agreement, but there would be no way to counter the defection of a state from an agreed FMP. A few fishery units would remain to be managed in the EEZ, but these probably could be managed effectively and at less cost under Secretarial authority. The FMPs for other fisheries would likely have to be repealed, or possibly could be replaced by management plans adopted under interstate compacts. The likelihood of the latter result is low unless there is a substantial increase in funding for Interstate Marine Fisheries Commissions under the Interjurisdictional Fisheries Act or some other program (see below).

In addition, any reduced role of the Regional Fishery Management Councils due to the fragmentation of fisheries management

authority will most likely result in the reduced participation and cooperation of both the commercial and recreational sectors of the fishing industry in the overall fisheries management process. The loss of the Councils' ability to provide the forum for industry input into the fisheries management process will ultimately lead to individual rather than cooperative state management.

Interstate Fisheries: Extension of state jurisdiction would place much greater responsibility for effective fishery management on the states. If past performance is indicative of likely future results, coordinated and effective conservation and management of marine fisheries would likely decrease with extension of state jurisdiction because the states generally have neither the resources nor the political interest required to develop and implement the cooperative interstate management programs needed. One of the principal arguments behind passage of the Magnuson Act was the inability of the states to achieve sound conservation and management of fishery resources throughout the entire range of the stocks. The extension of state jurisdiction would increase the amount of fishery resources under state control without increasing their staff or funds for research, data collection, development of management plans, enforcement or other functions.

Interstate cooperation would be essential to ensure consistency of objectives and management regulations, but simple extension of authority would not require or even foster such cooperation. As existing FMPs were repealed or negated by changes in State regulations, there would likely be increased interstate conflicts with adverse impacts on stocks and in turn on the fisheries. For example, split jurisdiction could result in differing objectives or regulations for the same fisheries resulting in confusion for the coastwise fleets, uncertainty regarding interstate boundaries beyond three miles, difficulties of enforcement, and a potential increase in short-term exploitation at the expense of long-term maintenance of the interstate stock. There would be a need for an institutional mechanism to resolve interstate conflicts (as provided for in the Striped Bass Conservation Act); however, implementation of such mechanisms probably would not occur until there has been damage to some stocks. Increased funding under the Interjurisdictional Fisheries Act or other statutes could offset reduced Federal efforts, but there would be no mandate to achieve the purposes of the Magnuson Act.

It should also be noted that extended state jurisdiction could result in significant changes in fishery allocations. Many states are under strong pressure to reserve many or most stocks within state jurisdiction for recreational fisheries. This pressure could increase if the states had jurisdiction over all fishery resources within 12 miles. Commercial interests would

probably have less ability to counter this pressure at the state level than at the Council and Federal level.

Parochialism: Under a 12 mile state fishery jurisdiction, interstate rivalries are likely to be reinforced. Even now, many states impose differential license fees within their maritime boundaries upon out-of-state fishermen. If state jurisdiction were to be extended to 12 miles, and with that the power to license out-of-state fishermen, the potential for inequities in fishing opportunity would be considerably compounded in the coastal fisheries. In addition, states have sometimes attempted more stringent institutional barriers against out-of-state fishermen to protect the interests of the state-based fishermen and processors predominantly in their internal waters. Such barriers have included outright bans and prohibitive nonresident fees. Generally, when such issues have reached Federal courts, state statutes excluding nonresidents have been struck down.

Research and Enforcement: Extending state jurisdiction would decrease the Federal interest in research and stock assessments for a large number of stocks. It would be difficult to make a strong case for Federal research into stocks which are under state management jurisdiction. Because state research capabilities generally are limited, extension of state jurisdiction would result in a significant drop in research and stock assessments over time. The range of many important stocks would extend ~~extend~~ across many boundaries of many states, few of which are equipped to take over the assessments now conducted by or with the participation of NMFS. This could have long term adverse impacts because inadequate stock assessments could result in overharvest for long periods before the impacts on stocks were apparent.

Extending state jurisdiction could result in a multiplicity of regulatory differences which would require increased personnel funding for the states. While there would be fewer fishery management programs calling for Federal enforcement efforts, there could be more need for Federal activity related to Lacey Act enforcement, given the expectation of differing state regulations for shared stocks. In addition, existing Federal efforts under the Magnuson Act relative to foreign fishing and protected species would continue. Where Federal regulations were inconsistent with those of any state, the Federal Government would also require more personnel and funds for surveillance operations to ascertain which vessels were fishing under state jurisdiction and which under Federal jurisdiction. Research and enforcement efforts now carried out by Federal agencies inside the 12-nm boundary could not be cut significantly without severe impacts. States could not take over these functions immediately although they might eventually do so. Shared data collection systems might be disrupted and prevailing confidentiality restrictions may become substantially

more burdensome due to the larger share of the total fishery being affected. Federal research, data collection, and enforcement activities should not be reduced until the states demonstrate the ability and desire to take over such programs.

Transboundary Stocks: Negotiation problems and challenges regarding transboundary stocks between the United States and Canada, the United States and Mexico, and possible transboundary stocks between the United States and the USSR would be exacerbated with extended state jurisdiction. More of the resources will come under state jurisdiction which will introduce further complexity into the Federal Government's efforts to achieve international cooperation since state and Federal interests do not always coincide.

Recreational Fisheries: Statistics on recreational fishing by 3-12 and 12-200 nm segments are not available from the Marine Recreational Fishery Statistics Survey (MRFSS). However, data are available for inside and outside of 3 nm for the continental United States except for Texas and the west coast of Florida, where state jurisdiction extends to approximately 10 statute miles. Data for these two states are available for inside and outside 10 miles.

For states with jurisdictions of 3 nm, 84% of the 1987 catch in number was inside 3 nm, and 84% of the west Florida and Texas catch was taken within 10 miles (Attachment 8). These results suggest that 90% or more of the catch in number would be taken within 12 nm. It should be noted that in the waters off the New England and Mid-Atlantic states there is a trend towards increased recreational fishing further offshore and seaward of 12 nm.

As noted earlier, extended state jurisdiction could result in additional stocks being reserved for recreational fisheries at the expense of commercial fisheries.

Indian Treaty Rights: It is uncertain whether treaty rights of native Americans would be affected by extension of state jurisdiction. An increase in Alaska's jurisdiction over salmon would be of concern to northwest treaty tribes and other user groups in the Pacific Northwest. Any implementing legislation must clearly address this point.

Other Living Marine Resource Activities: No significant effects are anticipated for protected species nor are substantial adverse effects anticipated for habitat conservation. However, it should be noted that the 1986 amendments to the Magnuson Act increased the responsibility of the Regional Fishery Management Councils in the area of habitat conservation. The Councils are proving effective in helping NMFS protect and conserve important fishery habitat. To the extent that any change in state/Federal jurisdictions diminishes the Councils' role then their role in

habitat will also be reduced, to the probable detriment of fisheries habitats. On the other hand, to the extent that state coastal zone management plans protect the environment, there may be a benefit to habitat protection from extending jurisdiction. On balance, however, the disadvantages of lessened Council authority outweigh the potential advantages of a broadened coastal zone program.

Magnuson Act and Other Laws: Respective state and Federal interests under NOAA's principal resource management statutes would be realigned; each statute would need to be examined to determine whether the degree of alteration of state-Federal balance was acceptable.

Attachments

Attachment 1 is the 1984 Policy Study which is available on request.

Attachment 2

1987 U.S. COMMERCIAL HARVEST
By Distance from Shore

Fishery	0-3 miles	3-12 miles	12-200 miles
Finfish			
Pounds	36%	30%	34%
Value	50%	15%	35%
Shellfish			
Pounds	51%	18%	31%
Value	50%	12%	38%
Total			
Pounds	38%	28%	34%
Value	50%	14%	36%

Attachment 3

MAJOR U.S. FISHERIES

Harvests by Distance from Shore
Based on 1987 Data

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
FISH								
Cod								
Atlantic	1,296	1,004	7,221	5,565	50,036	37,237	58,533	43,806
Pacific								
Alaska	24,177	4,256	136,999	24,115	-	-	161,176	28,371
West Coast	937	304	423	138	5,937	1,935	7,297	2,377
JV	-	-	67,686	7,899	63,534	7,435	131,220	15,334
Flounders								
New England	8,876	11,143	9,853	11,963	58,006	76,398	76,735	99,504
Gulf and S Atl	5,805	6,335	1,703	1,953	2,410	2,745	9,918	11,083
Alaska	35,960	3,344	3,050	345	-	-	39,010	3,689
West Coast	10,160	3,926	26,040	9,227	28,150	12,144	66,279	25,301
JV	-	-	254,810	17,189	239,572	16,083	494,382	33,272
Hake								
Red/White (Atl)	181	37	1,903	486	15,645	5,793	17,729	6,316
Pacific	27,853	1,228	NA	NA	NA	NA	NA	NA
JV	-	-	NA	NA	NA	NA	NA	NA
Halibut	27,186	30,741	14,159	16,213	34,694	41,108	76,091	81,041
Herring, sea								
Atlantic	42,782	2,390	32,133	1,486	9,621	492	84,536	4,368
Pacific	122,598	47,916	-	-	-	-	122,598	47,916
Mackerel								
Atlantic, Dom	1,158	216	399	125	7,918	678	9,475	1,019
Atlantic, JV	-	-	-	-	17,663	1,058	17,663	1,058
King	715	845	1,900	2,071	1,951	2,056	4,566	4,972
Pacific	38,116	2,615	55,636	3,818	-	-	93,752	6,433
Spanish	1,954	610	4,000	1,320	563	226	6,517	2,156
Atka, Dom	124	13	-	-	-	-	124	13
Atka, JV	-	-	66,206	4,775	-	-	66,206	4,775

MAJOR U.S. FISHERIES
Harvests by Distance from Shore
Based on 1987 Data

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
Menhaden	2,084,624	82,743	627,661	21,682	-	-	2,712,285	104,425
Mullet	30,124	8,224	1	-	-	-	30,125	8,224
Ocean Perch								
Atlantic	3	2	182	110	3,915	2,526	4,100	2,638
Pacific								
Alaska	8,046	1,470	5,059	922	528	96	13,633	2,488
West Coast	-	-	206	64	3,899	1,215	4,105	1,279
JV	-	-	234	33	992	140	1,226	173
Pollock								
Atlantic	129	51	4,580	1,569	40,706	16,190	45,415	17,800
Alaska	82,766	6,870	468,976	38,925	-	-	551,736	45,794
JV	-	-	50,313	2,921	2,280,643	131,381	2,330,957	134,302
Sablefish								
Alaska	9,724	5,783	15,383	9,783	48,862	28,633	73,969	44,199
West Coast	1,298	721	6,947	2,811	20,248	10,220	29,493	13,747
JV	-	-	256	35	15	2	271	37
Salmon, Pacific	544,968	560,150	14,379	31,401	2,258	4,169	561,605	595,720
Snapper								
Red	17	21	551	964	2,750	6,043	3,318	7,028
Other	495	865	1,400	2,450	2,565	4,488	4,460	7,803
Swordfish	8	27	-	-	7,455	27,364	7,463	27,391
Tilefish	-	-	120	134	7,830	8,718	7,950	8,852
Whiting	1,006	342	5,414	1,614	28,204	9,610	34,624	11,566

MAJOR U.S. FISHERIES

Harvests by Distance from Shore
Based on 1987 Data

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
Shellfish								
Clams								
Hard	11,418	49,593	-	-	-	-	11,418	49,593
Ocean Quahog	1,254	2,426	756	276	48,248	13,881	50,258	16,576
Soft	7,466	19,761	3	9	-	-	7,469	19,770
Surf	16,318	5,001	28,616	13,434	15,810	9,558	60,744	27,993
Crabs								
Blue	197,784	70,763	42	13	-	-	197,826	70,776
Dungeness	22,364	29,110	7,096	9,382	-	-	29,460	38,492
King	635	2,058	4,360	14,839	24,070	82,032	29,065	98,929
Snow	8,114	17,363	105,698	81,321	-	-	113,812	98,684
Lobsters								
American	38,133	107,543	725	2,285	6,640	23,154	45,498	133,310
Spiny, Atl/Gulf	941	3,272	2,680	9,353	1,161	4,083	4,782	16,708
Oysters	39,807	92,423	-	-	-	-	39,807	92,423
Scallops								
Bay	580	3,159	-	-	-	-	580	3,159
Calico	-	-	-	-	8,155	8,889	8,155	8,989
Sea	710	3,595	532	1,700	30,058	124,504	31,300	129,799
Shrimp								
New England	1,581	1,754	9,500	10,404	-	-	11,081	12,158
Gulf & S. Atl	164,813	256,696	28,906	53,187	86,334	205,794	280,053	515,677
Squid								
Atlantic								
Dom	6,647	2,551	2,325	712	29,653	9,148	38,625	13,784
JV	-	-	-	-	9,112	1,373	9,112	1,373
Pacific	9	4	43,157	4,296	-	-	43,166	4,300

Attachment 4

Impacts of Extending State Jurisdiction to 12-miles

If state jurisdiction over marine fishery resources is extended to 12 nm, the following fisheries which are presently conducted predominantly in the EEZ would be conducted predominantly in state waters. However, it should be noted that there are certain migratory species which, due to environmental cues, could just as well predominate in the area out to 12 nm during one year but not the next.

Northeast Region

- Atlantic Surf Clam
- Dogfish shark (Potential FMP)

Southeast Region

- Gulf and South Atlantic Spiny Lobster
- Caribbean Spiny Lobster
- Gulf of Mexico Stone Crab
- Coastal Migratory Pelagics
    - Spanish mackerel
    - King mackerel
- Caribbean Shallow Water Reefish

Alaska Region

- Aleutian Island Groundfish
- Gulf of Alaska Groundfish

Northwest Region

- Commercial and Recreational Salmon

Southwest Region

- Ocean Salmon (Note that this is under the same salmon FMP as listed above for the Northwest Region)
- Groundfish
- Northern Anchovy
- Western Pacific Crustacean
- Bottomfish and Seamount Groundfish

FISHERY MANAGEMENT PLANS

Fishery	Effective Date	Predominant User Group (1)	Interjurisdictional (2)
American Lobster	Sep 1983	Com/Rec	Yes
Northeast Multispecies	Oct 1986	Com/Rec	Yes
Atlantic Mackerel, Squid and Butterfish	Apr 1983	Com/For/Rec	Yes
Atlantic Salmon	Mar 1988	Rec	Yes
Atlantic Sea Scallops	May 1982	Com	No
Atlantic surf Clam and Ocean Quahog	Feb 1978	Com	Yes
Swordfish	Sep 1985	Com/Rec	Yes
Gulf and S Atl Spiny Lobster	Jul 1982	Com/Rec	Yes
Gulf and S Atl Corals	Jul 1984	Com	Yes
Gulf of Mexico Reef Fish	Sep 1984	Com/Rec	Yes
Gulf of Mexico Red Drum	Dec 1986	Rec/Com	Yes
Gulf of Mexico Shrimp	May 1981	Com/Rec	Yes
Gulf of Mexico Stone Crab	Sep 1979	Com/Rec	Yes
Coastal Migratory Pelagics	Feb 1983	Rec/Com	Yes
Snapper Grouper	Sep 1983	Com/Rec	Yes
Caribbean Spiny Lobster	Jan 1985	Com/Rec	Yes
Caribbean Shallow Water Reeffish	Sep 1985	Com/Rec	Yes

(1) Com = Commercial, Rec = Reccreational, For = Foreign

(2) Interjurisdictional is defined to mean fisheries whose species either:
(a) migrate between coastal waters of 2 or more contiguous states, or
(b) migrate between coastal waters and the EEZ.

FISHERY MANAGEMENT PLANS (Con't)

Fishery	Effective Date	Predominant User Group (1)	Interjurisdictional (2)
Northern Anchovy	Sep 1978	Com	Yes
Com and Rec Salmon	Apr 1978	Com/Rec	Yes
High Seas Salmon	May 1979	Com/Rec	Yes
Pacific Groundfish	Oct 1982	Com/For/Rec	Yes
Bering Sea/ Aleutian Groundfish	Dec 1981	Com/For	Yes
Gulf of Alaska Groundfish	Dec 1978	Com	Yes
Western Pacific Crustacean	Mar 1983	Com/Rec	Yes
Western Pacific Precious Corals	Sep 1983	Com	Yes
Western Pacific Pelagics	Mar 1987	Com/Rec	No
Bottomfish/Seamount Groundfish	Aug 1986	Com/For	Yes

(1) Com = Commercial, Rec = Reccreational, For = Foreign

(2) Interjurisdictional is defined to mean fisheries whose species either:
(a) migrate between coastal waters of 2 or more contiguous states, or
(b) migrate between coastal waters and the EEZ.

Attachment 6

FISHERY MANAGEMENT PLANS

Harvests by Distance from Shore
Based on Preliminary 1987 Data*

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
American Lobster	38,133	107,543	725	2,285	6,640	23,154	45,498	133,310
Northeast Multispecies								
Cod	1,296	1,004	7,221	5,565	50,036	37,237	59,099	44,179
Flounders	4,322	4,261	6,690	7,410	43,498	55,557	54,510	67,228
Haddock	6	10	199	293	6,648	8,163	6,673	8,522
Pollock	129	51	4,580	1,559	40,706	16,190	45,645	17,916
Ocean perch	3	2	182	110	3,915	2,526	4,202	2,709
White hake	28	10	796	318	12,477	5,138	13,485	5,466
Atlantic Squid,	6,577	2,522	2,187	684	29,441	9,124	38,205	12,330
Mackerel,	1,158	216	399	125	7,918	678	9,475	1,019
Butterfish	534	273	416	192	9,072	5,859	10,023	6,324
Atlantic Salmon	-	-	-	-	-	-	-	-
Atlantic Sea Scallops	710	3,595	32	145	28,345	119,170	29,087	122,910
Atlantic Surf Clam and	16,318	5,001	28,616	13,434	15,810	9,558	60,744	27,993
Ocean Quahog	1,254	2,426	756	276	48,248	13,881	50,258	16,576
Total	17,572	7,427	29,372	13,710	64,058	23,439	111,002	44,569
Swordfish	8	27	-	-	7,455	27,364	7,463	27,391
Gulf and S Atl Spiny Lobster	941	3,2??	2,680	9,353	1,161	4,083	4,782	16,708
Gulf and S Atl Corals	NA		NA		NA		NA	

* Data does not include catch in international waters nor off foreign coasts nor JV catch unless specifically indicated.

FISHERY MANAGEMENT PLANS
Harvests by Distance from Shore
Based on Preliminary 1987 Data*

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
Com and Rec Salmon	NA	NA	NA	NA	NA	NA	NA	NA
High Seas Salmon	NA	NA	NA	NA	NA	NA	NA	NA
Pacific Groundfish	NA	NA	NA	NA	NA	NA	NA	NA
Bering Sea/Aleutian Groundfish								
Domestic								
Pacific Cod	14,739	2,727	83,518	15,451	-	-	98,257	18,178
Pacific Ocean Perch	2,766	509	307	57	-	-	3,073	566
Alaska Pollock	70,691	5,867	400,584	33,248	-	-	471,275	39,115
Sablefish	1,580	1,011	14,220	9,101	-	-	15,800	10,112
Rock Sole	23,680	1,942	-	-	-	-	23,680	1,942
Greenland Turb.	17,654	6,797	-	-	-	-	17,654	6,797
Other	9,508	1,220	2,170	253	-	-	11,678	1,473
Total Domestic	140,618	20,073	500,799	58,110	-	-	641,417	78,183
Joint Venture								
Pollock	-	-	-	-	2,280,643	131,381	2,280,643	131,381
Yellowfin Sole	-	-	199,949	13,423	199,950	13,423	399,899	26,846
Flounders	-	-	39,622	2,660	39,622	2,660	79,244	5,320
Pacific Cod	-	-	63,535	7,436	63,534	7,435	127,069	14,871
Atka Mackerel	-	-	66,204	4,775	-	-	66,204	4,775
Other	-	-	1,195	168	1,007	142	2,202	310
Total Joint Venture	-	-	370,505	28,462	2,258,756	155,041	2,955,261	183,503

* Data does not include catch in international waters nor off foreign coasts nor JV catch unless specifically indicated.

FISHERY MANAGEMENT PLANS
Harvests by Distance from Shore
Based on Preliminary 1987 Data*

Fishery	0-3 mile		3-12 mile		12-200 mile		TOTAL	
	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000	1,000 Pounds	$1,000
Gulf of Alaska Groundfish								
Domestic								
Pacific Cod	9,438	1,529	53,481	8,644	-	-	62,919	10,193
Pacific Ocean Perch	5,280	961	4,752	865	528	96	10,560	1,922
Alaska Pollock	12,069	1,002	68,392	5,677	-	-	80,461	6,679
Sablefish	8,144	4,772	1,163	682	48,862	28,633	58,169	34,087
Rock Sole	1,159	96	290	24	-	-	1,449	120
Other Flounder	2,797	383	699	96	-	-	3,496	479
Other Rockfish	10,273	2,270	9,246	2,043	1,027	227	20,546	4,540
Other	452	142	50	15	-	-	502	157
Total Domestic	49,612	11,155	138,073	18,046	50,417	28,956	238,102	58,177
Joint Venture								
Pollock	-	-	50,313	2,921	-	-	50,313	2,921
Flounders	-	-	15,238	1,106	-	-	15,238	1,106
Pacific Cod	-	-	4,151	463	-	-	4,151	463
Atka Mackerel	-	-	2	-	-	-	2	-
Total Joint Venture	-	-	69,704	4,490	-	-	69,704	4,490
Western Pacific Crustacean	104	440	967	4,100	-	-	1,071	4,540
Western Pacific Precious Corals	-	-	-	-	-	-	-	-
Western Pacific Pelagics	-	-	1,543	1,412	1,543	1,412	3,086	2,824
Bottomfish/Seamount Groundfish	851	2,350	1,016	2,810	-	-	1,870	5,160

* Data does not include catch in international waters nor off foreign coasts nor JV catch unless specifically indicated.

Attachment 7

Potential for State Management of Fisheries

NMFS Regional Directors have indicated potential for state management of the following FMPs or Potential FMPs.

Southwest Region

Pacific Council

- Northern Anchovy

Western Pacific Council

- Bottomfish
- Crustaceans

Southeast Region

- Red Drum (Gulf) - good potential
- Coastal Migratory Pelagics
  - Spanish mackerel - good potential
  - King mackerel (Atlantic)
  - Cobia - some potential
  - Bluefish - good potential
  - Cero mackerel - good potential
- Stone Crab (Gulf) - good potential
- Spiny Lobster (Gulf and Caribbean) - good potential
- Shallow Water Reef Fish (Caribbean) - good potential

Potential FMPs

- Red Drum (Atlantic) - good potential
- Shrimp (Atlantic) - some potential
- Sharks - some potential
- Weakfish (Atlantic) (Sciaenids - Spot/Croaker)

Northeast Region

- American Lobster (but complimentary EEZ FMP still would be needed)
- Summer Flounder
- Surf Clams and Ocean Quahogs
- Atlantic Salmon

Potential FMPs

- Atlantic Bluefish
- Striped Bass

Attachment 8

RECREATIONAL FISHING

Estimated Numbers of Fish (000's) By Coast and Distance from Shore, MRFSS, 1987

Coast	Inland and Ocean ≤ 3	Ocean > 3	Total
Atlantic	186,036	37,227	223,263
Gulf			
West Fla.	**	**	70,124
Texas (1985)	**	**	24,827
Other States	50,592	4,738	55,330
Pacific *	36,713	9,276	45,989
Total	273,341	51,241	419,533

Note: The most recent data for Texas are for 1985.

* Data for the Pacific does not include recreational catch of salmon or catch of any species for Alaska or Hawaii.

** Data for West Florida and Texas where jurisdictions extend to 3 marine leagues (approximately 10 ten nautical miles) are available only for inside and outside 10 miles (see below):

Coast	Inland and Ocean < = 10	Ocean > 10	Total
West Fla.	59,929	10,195	70,124
Texas (1985)	23,978	849	24,827
Total	83,907	11,044	94,951

LAWS AND AGREEMENTS
HIGH SEAS SALMON AND STEELHEAD INTERCEPTION

The Driftnet Impact, Monitoring and Control Act of 1987

Requires the Secretary of Commerce, through the Secretary of State, to negotiate agreements with Japan, Korea and Taiwan to establish enforcement, monitoring and research programs to eliminate high seas interception of salmon and steelhead. If agreements are not reached by June 1989, the foreign nations can be sanctioned under the Pelly Amendment. It also requires that the Department of Commerce report the results of the negotiations to Congress by December 29, 1988.

The Pelly Amendment

Allows for an embargo of fishery products or the prohibition of fish harvest in U.S. waters.

In April 1988, the President certified Japan under the Pelly Amendment in response to their whaling practices and imposed a 100% prohibition on directed fishing by Japanese fishing fleets.

The International North Pacific Fisheries Commission - INPFC US/Canada/Japan

Governs certain time and area restrictions so as to conserve migrating North American-origin salmon stocks. The most recent meeting was held November 1 - 4 in Tokyo.

Japan has threatened to withdraw from INPFC perhaps without the one year required notice in response to being denied a marine mammal permit in 1988 for their mothership fishery.

US/USSR Agreement - General International Fishery Agreement (GIFA)

Provides the framework for cooperative management of high seas fisheries and expresses mutual interest by both countries in eliminating salmon interception on the high seas.

The first meeting between the two countries occurred recently in October. No specific agreement was reached but the two countries agreed to continue to pursue enforcement and research agreements. Another meeting is scheduled in late December or early January. The Soviets expressed their concern regarding high seas salmon interception and called for a cessation of salmon interception by 1992. They proposed a new organization to regulate high seas capture of salmon similar to the organization that manages the North Atlantic Salmon. The US is still interested in pursuing a joint enforcement management program.

Actions that can be taken to eliminate high seas interception of North American steelhead and salmon

1. Continue to pursue a joint enforcement agreement with the Soviet Union. Since all salmon caught by the squid fleets are assured to be of US, USSR or Canadian origin, with the possible exception of identifiable Hokkaido hatchery chum, such an agreement would lend itself to tremendous leverage on the high seas fleets.

   - The USSR already asserts its jurisdiction over its salmon as shown by their recent seizure of two Tawainese vessels. They have indicated that they would like to pursue a multilateral enforcement agreement with the US, Canada and possibly Japan and have proposed an organization similar to the one that exists to manage North Atlantic salmon.

2. Amend the Magnuson Act, which is up for reauthorization in 1989, to require the Secretary of Commerce to assert jurisdiction over U.S. salmon and steelhead stocks on the high seas in terms of boarding and seizing vessels found with salmon on board.

   - Apparently the Department of Commerce has this authority but has not asserted it.

   - A meaningful program would require adequate funding.

3. Continue to pursue monitoring, enforcement, and research agreements with Japan, Korea and Taiwan as required by the Driftnet legislation. If agreements with these squid fishing nations are not reached by June 29, 1989 then the President could enact the Pelly Amendment which would embargo fishery products or prohibit foreign fishing efforts within the 200 mile limit.

4. Expand the sanctions under the Pelly Amendment to include the embargo of non fishery products.

   - Senator Stevens tried unsuccessfully to amend the Marine Mammal Protection Act last year to broaden the Pelly Amendment to include non-fishery products. There seems to be a consensus to continue to try to broaden the sanctions.

   - In April 1988, the President certified Japan under the Pelly Amendment for their whaling practices and placed a 100% prohibition on their fishing efforts in U.S. managed waters. This action was largely symbolic since the NPMC had already closed U.S. waters to foreign fishing in December 1987.

   - Imposing an embargo on fishery products under the Pelly Amendment is not considered an effective negotiating lever with Japan, Korea and Taiwan because they import more fisheries products than they export.

5. The U.S. Coast Guard budget should be increased for the purposes of patrolling high seas fisheries and enforcing the laws and regulations prohibiting the harvest and retention of North American salmon and steelhead.

6. The National Marine Fisheries Service Enforcement Office (NMFS) and the U.S. Customs Service should be adequately funded to discover and prosecute U.S. companies involved in salmon shipping schemes to obscure foreign companies as sources of illegally harvested salmon.

7. Increase appropriations to NMFS to identify origin of high seas salmon and steelhead.

8. High-tech monitoring of foreign fleets including satellite systems and transponders should be negotiated into any fisheries agreement with Japan, Korea or Taiwan. Assistance from the U.S. military should be pursued.

9. The U.S. is considering offering Japan an opportunity to resume a small salmon fishery in the Bering Sea as a lever to obtain their cooperation in reducing and eliminating salmon and steelhead interceptions by their squid fleet.

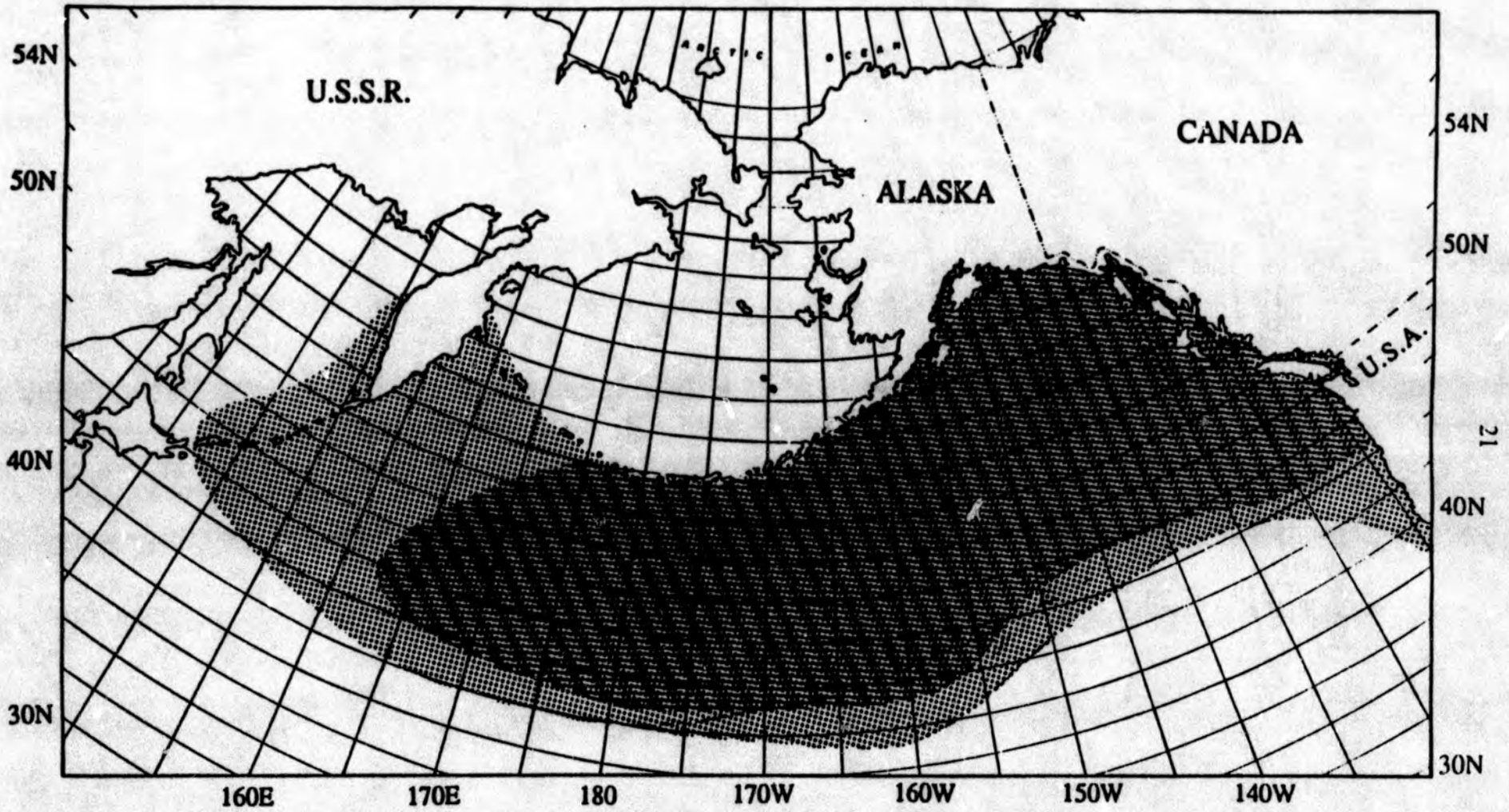


Figure 8. Known distribution of North American steelhead as evidenced by recoveries of marked or tagged fish within the larger distribution of steelhead determined from catch data.

HIGH SEAS SALMON INTERCEPTION
Background Summary

ISSUE

Interception of Alaskan salmon stocks by high seas foreign fishing fleets is having major political and economic impacts on the Alaskan fishing industry. The state can play an important role in resolving this ongoing problem.

BACKGROUND-HISTORY

General

A. Alaskan salmon migrations-general life history

1. 0-3 years freshwater
2. 1-5 years ocean

    a. Far ranging ocean migrations
    b. Susceptible to high seas harvest within and outside U.S. and USSR 200 mile zones
    c. Order of susceptibility generally: chinook, sockeye, coho, steelhead, chum, pink

B. Earliest record of interceptions: 1930s Japanese incursions into entrance of Bristol Bay

C. Development of Japanese high seas salmon fisheries

1. Early Fisheries onshore in Siberia, Kurile Islands
2. Forced offshore in 1920s
3. Cessation of fishing in WWII
4. 1950s strong offshore movement/development

    a. Total catches as high as 100 million salmon in early 1950s
    b. Mothership fishery - Northern North Pacific and Bering Seas. 16 motherships, 400 catcher boats peak effort in 1959
    c. Landbased fishery - North Pacific. 371 independent offshore vessels at peak in 1975
    d. Vessels fish about ten miles of net per boat

INPFC

A. International North Pacific Fisheries Convention signed in 1952 - US/Canada/Japan

1. Abstention line (eastern boundary) at 175°W to protect North American salmon (Map A)
2. Consensus required for change

B. 1952 to 1978 minimal change without Japanese concurrence

1. Scientific studies established North American stocks to west of 175°W
2. High seas gillnets dropout rate of 50 percent not reported as catch
3. Harvest of many immature salmon and even matures well short of growth potential
4. Impacts on Alaskan runs may have been as high as 10,000,000 fish per year
5. Primary known impacts on western Alaska coho and chinook, Bristol Bay sockeye and central Alaska chinook
6. In the case of western Alaska coho high seas catch may have exceeded inshore catch in some years

C. 1978 renegotiation

1. Moved Japanese fleets west over 400 miles (Map B)
2. 200 mile limit impetus
3. May have reduced interceptions as much as 70-80 percent. Some inshore runs showed dramatic increases even beyond what would be explained by better survival picture experienced throughout Alaska

4. Continuing impacts - maybe 2,000,000 fish per year

   a. Western and central Alaska chinook
   b. Central and western Alaska coho - reduced from prior years
   c. Bristol Bay sockeye - although greatly reduced from prior years
   d. Steelhead
   e. Illegal fishing - landbased, mothership

D. 1986 renegotiation (Map B)

1. Bering Seas (donut) phaseout by 1994
2. Freeze on effort in U.S. EEZ
3. Landbased 1° line movement and enforcement
4. Research and monitoring provisions - mothership observers
5. Provisions for renegotiation
6. Would have reduced remaining interceptions by about 20 percent by 1994 if enforced, but chinook interceptions would be cut by one-half. Actually Soviet quota reductions and current ban on fishing in U.S. EEZ <u>if INPFC guidelines are retained</u> will have reduced remaining interceptions by 80 percent or to about 5 percent of what was occurring pre-1978.

E. Current and future status

1. Marine mammal suit - ban on EEZ fishery

   a. Japanese threats - INPFC withdrawal (?)
   b. Alternate fishing areas request

2. MMPA reauthorization

   a. Request for foreign exemption
   b. Quid pro quos
   c. Environmentalist interests - cooperative opportunities

3. Mothership - landbased economic/political situation. Mothership; fishery may be economically defunct but landbased still viable and a strong political force on Japan.

USSR - GOJ Salmon

A. Treaty since 1956, annual negotiations

1. Initially regulated areas, times, gear
2. Evolved to quotas by species by fishery in mid-1970s
3. Banned fishing in USSR 200 mile zone in 1977
4. Bans fishing in some areas outside USSR 200 mile
5. Total quota reduced to only 14.5 million salmon in 1988 compared to longer term historical catches in the 40-to-65-million rang
6. Charged Japan for fishing privileges ($26.8 million in 1988)

B. Current Impacts

1. Quotas are for all salmon - North American and Asian not differentiated
2. Quotas dramatically reduced 1985-1988 to about 20 percent in mothership, 70 percent in landbased
3. Mothership fleet reduced from a high of 16 motherships and 400 catcherboats in 1959 to one mothership and 43 catcherboats in 1988
4. Landbased fleet reduced from 371 offshore vessels in 1975 to 157 in 1988
5. New Joint venture strategies

   a. Processing for USSR catcherboats
   b. Hatchery joint construction and harvesting

US/USSR GIFA

A. Negotiated spring 1988, will be ratified in November

B. Provides for consultative committee member and alternate each side. Meet at least annually

C. Article VII deals with salmon

1. Cooperation in management of high seas fisheries
2. Agree on undesirability of high seas fisheries

D. Reciprocal fishing agreements

1. Paves the way for industry ventures in each others zones
2. Crab ventures in USSR EEZ being planned

E. Provides for management cooperation in other high seas fisheries management

1. Donut
2. Squid fisheries

Donut Fisheries

A. Trawl harvests have expanded from nothing to nearly 1,300,000 mt (reported) in last four years

B. Observed illegal fishing in U.S. EEZ from vessels supposedly operating in international waters of donut. Total catch may be underestimated - little or no monitoring

C. Observer data on donut trawl very fragmentary

1. No herring observed
2. Salmon bycatch rates quite variable. Mainly chinook

a. Number of observations minimal
b. Expansion of samples to total chinook catch results in 2,000- 20,000/year total in five of six years and 200,000 in 1988 (small sample)
c. Impacts could be significant

D. Sitka multilateral pollock science conference

1. Inconclusive on donut stock composition as far as any consensus between nations

2. In our view, data sufficient for management conclusions

a. Most probably major stock interactions between U.S. EEZ and donut

b. Present level of harvests will probably have a negative effect on U.S. fisheries and EEZ pollock stocks
c. There is a need for more research to better define pollock biomass and stock migrations

Squid Fisheries

A. Japanese jig fisheries in western North Pacific are longstanding with little interaction with U.S. EEZ resources. Jig fisheries moved offshore in 1974

B. Japanese gillnet vessels proliferated to around 500 in last ten years largely based on transfers from mothership and landbased fleets as Soviet quotas decreased

1. Korea and Taiwan later entries - 1980 and 1982 respectively
2. Over 700 vessels total with over 10,000 miles of gillnet of a size which will capture salmon
3. Know fishing area larger than the continental U.S. (Map C)

4. Squid catches with drift gillnets average 180,000-260,000 metric tons per year

C. Japanese management - domestic regulation

1. Area fishing restrictions with western boundary at 145°W and northern boundary movable by month to keep vessels out of colder salmon waters. 46°N is upper boundary
2. Ban on retention or sale of salmon
3. No evidence of significant salmon bycatch or retention

a. Little observer data. Plans for expanded coverage cancelled when Japan denied mothership MMPA permit for 1988
b. Only fragmentary observations of landings in Japan. No salmon observed
c. Many observations of illegal fishing north of boundary even with minimal U.S. observation capability
d. Domestic enforcement minimal

D. Taiwanese management - domestic regulation

1. Under U.S. pressure adopted generally same regulations as Japan
2. No enforcement we are aware of
3. Many indications of illegal salmon catch and sale

a. Same fleet mounted a directed salmon fishery in Asian waters three and four years ago. Three to four million catch per year. Japanese banned Taiwanese salmon imports
b. Major Hong Kong/Singapore illegal transhipment through Tacoma to Japan of salmon probably caught by Taiwanese fleets uncovered three years ago, about 4,000,000 pounds were involved, mostly chums
c. Unspecified origin coho on European market
d. Very few observations of Taiwanese fishing - fleet operation an unknown

E. Korean management

1. No known regulations
2. Are cooperating to some degree on observers
3. One observer trip recently - no salmon, but significant catches of albacore and billfish

F. Squid - salmon overlaps

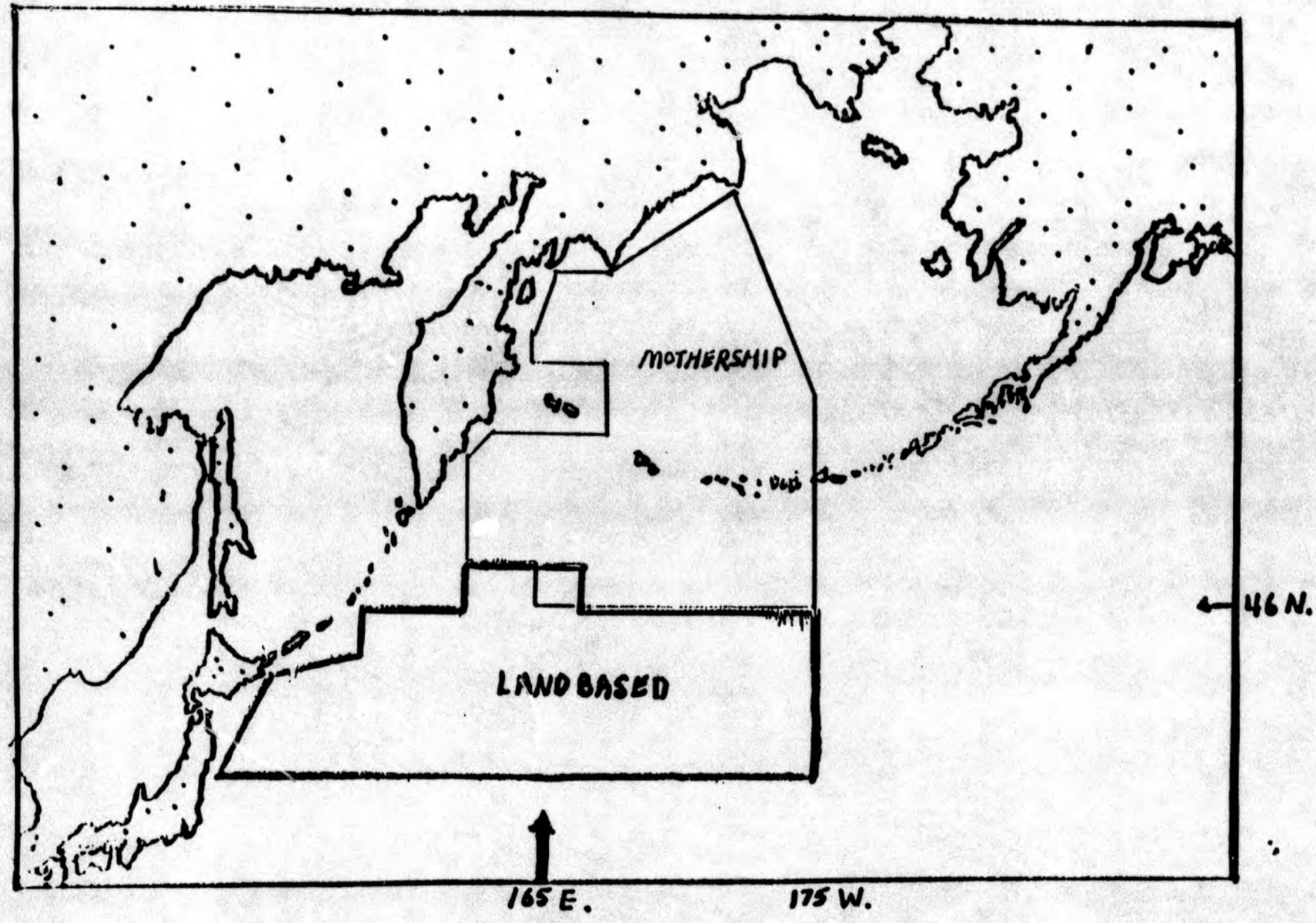
1. Definitely area of overlap on northern boundary
2. Generally Japanese regulations would be acceptable if enforced
3. 1988 salmon run problems in some areas of Alaska have heightened interest in interceptions

a. Reports of net marked fish in Bristol Bay
b. Southeast coho run shortfall
c. USCG budget cuts, minimal patrol - feeling that squid fleets could be fishing anywhere

G. Driftnet legislation

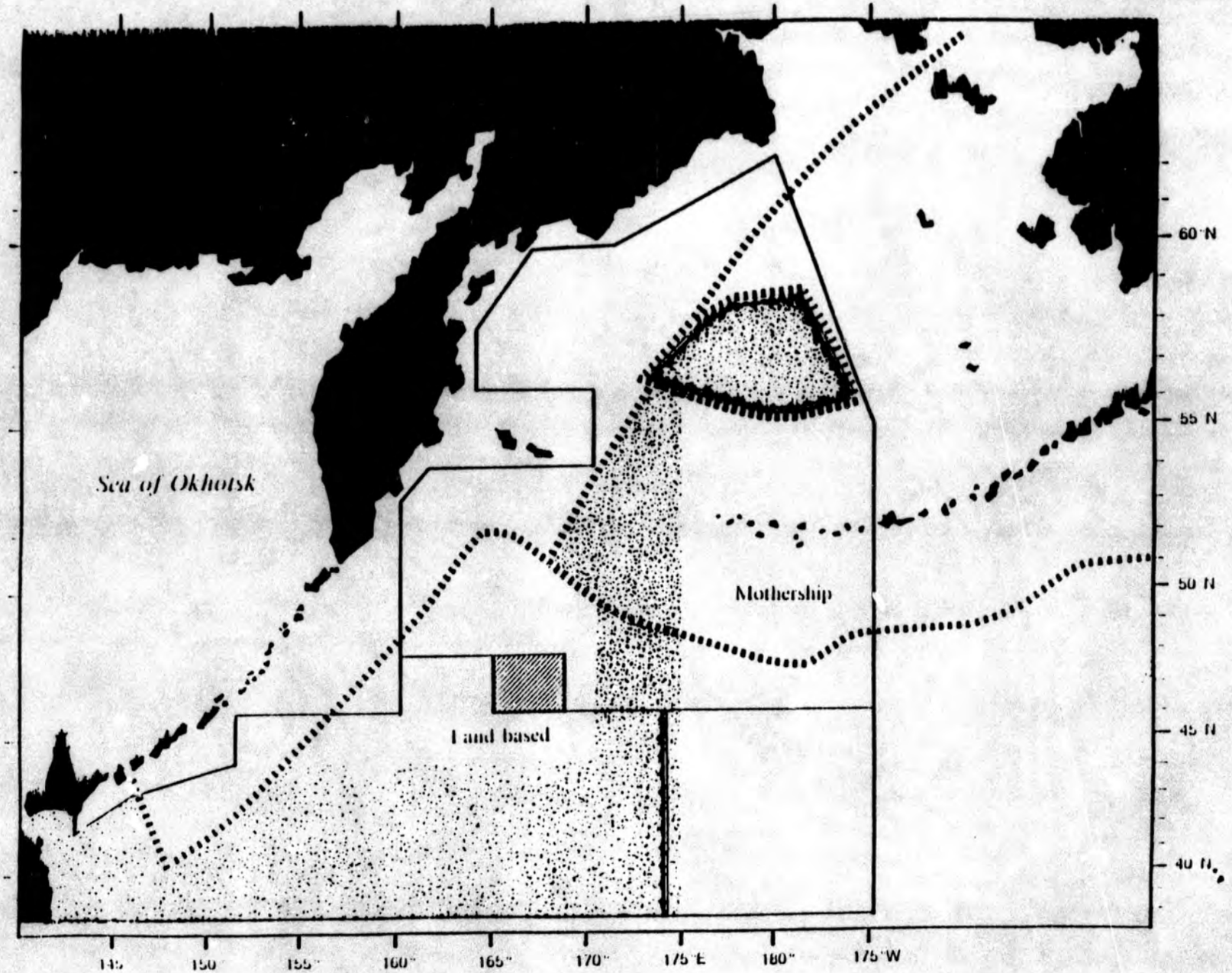
1. Passed by Congress last spring. Stevens a prime sponsor
2. Requires Secretary of Commerce to negotiate observers, monitoring and research programs by 1989 or foreign nations can be sanctioned under Pelly Amendment
3. Talks with Korean and Taiwan scheduled for this fall
4. Japanese not indicating interest

Map A Japanese High Seas Salmon Fisheries 1952-1977



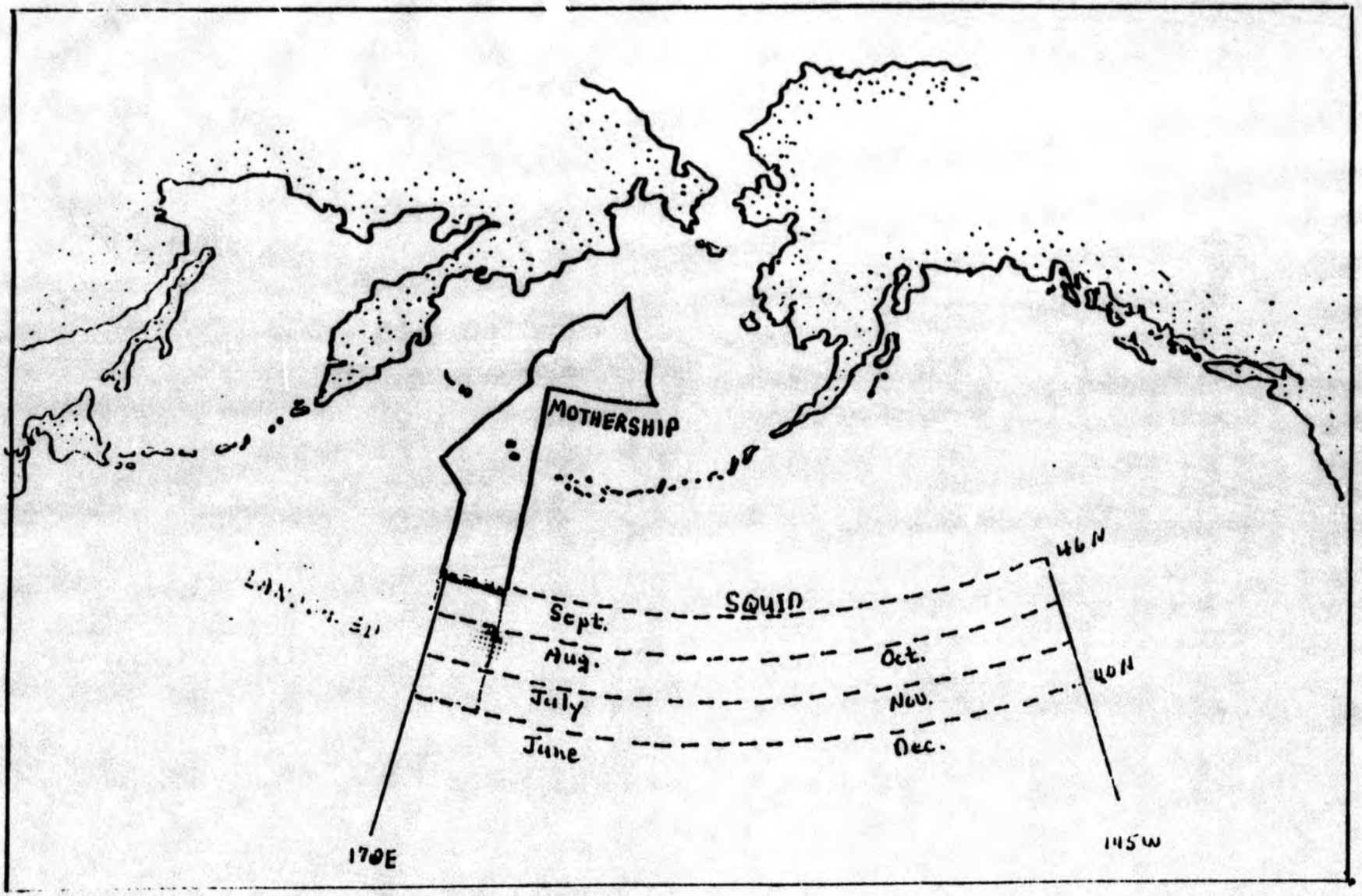
Map B

Japanese High Seas Salmon Fisheries



Map C

High Squid Fisheries
Northern, Eastern, and Western
Regulatory Boundary for Japan and Taiwan



STATE OF ALASKA

STEVE COWPER, GOVERNOR

DEPARTMENT OF FISH AND GAME

OFFICE OF THE COMMISSIONER

P.O. BOX 3-2000
JUNEAU, ALASKA 99802-2000
PHONE: (907) 465-4100

March 9, 1989

Governor's High Seas
Advisory Group

Dear Members:

Quite a lot has occurred since our meeting on January 15. This letter will present brief summaries on the US/USSR meeting, INPFC talks, driftnet negotiations with the Taiwanese, status reports from our committees, and other items.

1. US/USSR

The first meeting of the North Pacific and Bering Sea Fisheries Advisory Body was held on January 16 in Anchorage. This is the advisory group established by the USSR GIFA legislation to advise the State Department on US/USSR fisheries matters. A list of the advisors is enclosed (enclosure 1).

The major topics of discussion were the Bering Sea donut issue and high seas salmon issues. It was noted that delegates form the US government and the USSR met in Moscow on October 19-20 to discuss these issues, and that the next round of talks would build on those meetings.

The US and the USSR agreed at the Moscow meetings that the donut trawl fisheries are having a detrimental effect on Bering Sea pollock, that these unregulated fisheries should cease, and that immediate measures need to be taken to conserve Bering Sea pollock. The Advisory Body discussed the need for an immediate moratorium on fishing in the donut until better scientific data are available. However, there is some disagreement about the need for calling for an outright ban, or taking a more flexible approach because of the possible desire of some US fishermen to fish in the donut.

The Advisory Body went on to discuss high seas salmon issues. The Soviets have expressed an interest in working with the US on the conservation of anadromous species in the North Pacific and Bering Sea. The USSR also has a stated goal of ending high seas salmon fishing by 1992. The advisors discussed the need to explore a number of topics with the Soviets, including joint enforcement and other conservation measures. There seemed to be more of a consensus among the members on salmon issues.

The first meeting of the US/USSR Intergovernmental Consultative Committee on Fisheries was held in Washington, DC February 6 - 10. A copy of the minutes is enclosed (enclosure 2). Two items of particular importance surfaced at the meeting:

First, the Soviets indicated that the Japanese salmon quota would remain at approximately the same level as last year (app. 2000 mt.) for the area south of the US EEZ. Last year the Japanese quota was approximately 2600 mt. (see enclosure 3). The Soviets also reiterated their intention to phase out the Japanese high seas fishery by 1992.

Second, the Soviets floated a proposed multi-lateral salmon agreement. This agreement would mirror the NASCO agreement, establishing an umbrella Council for the North Pacific and two Commissions--one for the North American side (US and Canada) and one for the Asian side (Japan, USSR, China).

The agreement would be based on the principle of no high seas salmon fishing beyond the 200-mile zone of the parties. The Commissions would oversee fishing within the respective 200-mile zones, and the Council would be a coordinating mechanism for the two Commissions. A number of issues would need to be resolved, especially the powers of each commission respective to fisheries in the zones of member parties of the other commission. In other words, could the USSR or Japan exert control through the agreement on any of the fisheries in our zone? This would be unacceptable.

However, the overall basis and concepts found in the USSR proposal are very close to a rough draft multi-lateral agreement which surfaced at the US section meeting early in the week. This was drafted by representatives from the state and industry, but unfortunately could not be floated to the Soviets by the State Department at the meeting. The US draft (enclosure 4) would eliminate high seas salmon fishing as well as the sale, purchase, or transport of illegally harvested salmon. The US draft also sets up a single commission and establishes mechanisms to cooperate in scientific research on anadromous species.

A Memorandum of Understanding on salmon enforcement was also signed at the meeting and is included with the joint press statement (enclosure 5). It represents a good first step toward cooperative enforcement with the Soviets on salmon enforcement.

2. INPFC

Representatives of the governments of Japan, Canada, and the US met in Sidney, BC from February 27 - March 1 on INPFC matters. The main topics included the Japanese desire for access back into the US EEZ, the Japanese mothership

conversion proposal, and the squid driftnet issue. The three governments had met in Washington, DC on these same issues and these talks were a follow-up to those meetings.

The Japanese discussed their views regarding the INPFC and the exclusion from the US zone. They laid out a set of alternatives:

1. They wanted back in the US EEZ with the converted fleet. They maintained that the conversion proposal was not linked to their exclusion from our zone. They stated that they would have come forth with the conversion proposal even if they were still fishing in the US EEZ.

2. If they cannot get access back into the zone then, in their view, they should be allowed back into the areas they were fishing in prior to the 1986 annex. They would seek permission to do this under INPFC.

3. If option 2 were foreclosed on them, then they would move unilaterally to fish either the pre-86 areas or in the alternative areas they proposed in April 1988.

The US government's response to this was that:

1. The State Department is drafting legislation to allow the Japanese back into the zone, and pledged to push hard for this legislation in the Congress. They emphasized the desire of the Bush administration to resolve this issue. The State Department noted that in order to be successful, they need help from the Japanese. Cooperation on the squid driftnet problem was identified as one possibility.

2. The State Department noted that option 3 would be unacceptable and would be viewed by the US as an announcement of intent to withdraw from INPFC.

Technical discussions on the respective positions of the three nations regarding the conversion proposal also occurred. These discussions were performed as a follow-up to similar discussions in Washington, DC this past December.

The discussions on the squid driftnet issue brought about some movement. The Department of Commerce pressed for a response from the Japanese on the monitoring and enforcement package previously passed over to the Japanese. They also surfaced a proposal for a cooperative pilot program to place a number of automatic, real-time satellite communication/position location devices on squid vessels. The Japanese did not respond favorably to the proposal, but

said they would give it further consideration. A follow-up meeting on squid is tentatively set for March 20 in Tokyo.

3. Taiwan Driftnet Talks

Representatives from the US met with Taiwanese officials on February 1 - 3 for negotiations under the Driftnet Act of 1987. The talks covered three issue areas: 1) an observer program; 2) an enforcement agreement; and 3) detailed information on the nature, extent, and effects of Taiwanese driftnet fisheries on marine resources of the concern to the US.

Taiwan's response was that they could not accept US observers on their commercial vessels. They proposed the creation of a multinational organization to collect data, and emphasized that under such an arrangement each participating country would only deploy its own nationals on its vessels.

The Taiwanese have little to no enforcement on the high seas squid fleet. The US pressed the Taiwanese to implement an enforcement regime which includes aircraft surveillance, enforcement vessels, a cooperative enforcement agreement with the US to allow boardings by US enforcement personnel, and installation of automatic, real-time satellite monitoring equipment on each driftnet vessel.

The US also presented Taiwan with a set of questions regarding the operation of the fleet. These questions and a summary of Taiwan's response is in enclosure 6.

4. Committee Reports

ENFORCEMENT COMMITTEE

Pat Wood was responsible for investigating the development of a list of manufacturers/products for use in high seas monitoring. Pat contacted several parties and discovered that it would cost roughly $10,000 to do a thorough job. Pat will report on his progress at our next meeting. Pat also forwarded a copy of correspondence regarding SEACOPS' effort to work with Boeing on a pilot satellite monitoring project (enclosure 7). I have also enclosed a memo from Pat Martin (enclosure 8) on satellite surveillance. Pat has clearly laid out the differences in the various options, and I think this will be a real help to us as we continue our efforts to get meaningful surveillance on the driftnet fleets.

Pursuant to our discussions at the last meeting, the Governor sent a letter (enclosure 9) to Admiral Yost outlining some of the key questions regarding cooperative enforcement with the USSR. A briefing was held with the Coast Guard and the Department of Defense (DOD) during the

US/USSR talks in Washington, DC as a result of the Governor's letter. The Coast Guard and DOD indicated that limited sharing of enforcement information and evidence were acceptable activities, but that any extension of enforcement action beyond our 200-mile zone will be limited to those nations with which we have boarding agreements. They also raised strong objections to coordinating enforcement cruises or direct contacts between US and USSR enforcement vessels. DOD also raised numerous national security issues regarding the sharing of classified surveillance information with the Coast Guard for enforcement purposes; and they ruled out taking enforcement action unilaterally against vessels from nations with whom we do not have boarding agreements.

INTERNATIONAL ISSUES COMMITTEE

The committee indicated a need to participate in the upcoming Taiwan driftnet talks, US/USSR meeting, and INPFC meetings. These have been reported on previously in this letter.

The state, in response to the group's request, pursued the enforcement issue and helped to draft the joint enforcement MOU with the USSR, the US draft multilateral salmon agreement, and are in the process of developing a series of maps showing the relationship between the squid fleets, the directed-salmon fleets, the various regulatory areas, etc.

PUBLIC EDUCATION COMMITTEE

Molly McCammon has provided a copy of the committee report (enclosure 10).

CONGRESSIONAL COMMITTEE

A copy of the committee report is enclosed (enclosure 11). The committee made numerous requests and recommendations. These will be addressed in detail at our next meeting. However, some can be mentioned here:

1. Magnuson Act Reauthorization. The state has instituted a process to develop proposed amendments and a draft will be presented to the Governor's High Seas Advisory Group for discussion when it is prepared. Hearings will probably occur in April.

2. Pelly Amendment. The Secretary of Commerce has responded to the Governor's letter regarding trade goods subject to Pelly sanction (enclosure 12). We have also discussed this issue with the Department of Commerce.

3. Territorial sea. The 12-mile limit issue is being research presently by the Attorney General's Office.

Enclosed for your information is a memo on this subject from NOAA (enclosure 13).

I have also enclosed a copy of a news article about the group (enclosure 14). We will schedule another face-to-face meeting around the next North Pacific Fishery Management Council meeting in April. However, I believe that we should have a conference call before that time. Either John White or I will be in touch with you about this shortly.

Sincerely,

David Benton
Director
Office of External and
Int'l Fisheries Affairs

Enclosures

THE SECRETARY OF COMMERCE
Washington, D.C. 20230

JAN 19 1989

RECEIVED
JAN 25 1989
GOVERNOR'S OFFICE

Honorable Steve Cowper
Governor of Alaska
Juneau, Alaska 99811-0101

Dear Governor Cowper:

Thank you for your letter regarding North Pacific driftnet negotiations. I concur in your assessment of the difficulties in addressing the issues associated with North Pacific driftnet fisheries, especially in regard to their effects upon U.S. marine resources, including salmonids.

The negotiations that have been undertaken by the Department of Commerce, through the Department of State, have not as yet resulted in conclusion of cooperative monitoring and enforcement agreements called for in the Driftnet Act of 1987. If a foreign government (namely Japan, the Republic of Korea, or Taiwan) fails to enter into such agreements by June 29, 1989, I am required to certify such fact to the President. This would be deemed a certification for the purposes of the Pelly Amendment. Should any of these nations be certified, the President, at his discretion, may impose trade restrictions on that nation's fish products.

Your interest in the potential implications of such a certification is timely. For your information, please find enclosed U.S. fishery trade data regarding imports from Japan, the Republic of Korea, and Taiwan.

Sincerely,

William Verity

Secretary of Commerce

Enclosures

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER
CURRENT MONTH OCTOBER

DATE OF RUN 12/21/88

		CURRENT MONTH OCTOBER			CUMULATIVE JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1066000	FROGS FRESH OR FROZEN	5,000	2.27	23,484	21,500	9.75	85,396
1076500	FROG MEAT PREP OR PRESERVED	3,901	1.77	13,230	10,605	4.81	54,837
1101009	SMELTS FROZEN	5,150	2.34	24,416	19,040	8.64	93,631
1101012	ALBACORE TUNA FRESH OR FROZEN	672,829	305.19	621,435	21,660,878	9,825.20	23,637,774
1101020	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	438,446	198.88	248,236
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	19,595	8.89	63,999
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	20,000	9.07	44,401
1101037	YELLOWFIN TUNA FRESH OR FROZEN	23,000	10.43	46,145	591,312	268.21	1,359,122
1101045	SKIPJACK TUNA FRESH OR FROZEN	60,000	27.22	74,596	12,932,702	5,866.17	4,563,940
1101050	TUNA NOT SPECIFIED FRESH OR F	11,019	5.00	7,276	120,377	54.60	130,762
1101070	SEA HERRING FROZEN	0	.00	0	400	.18	1,717
1101505	WHITEFISH FRESH	0	.00	0	2,020	.92	2,357
1101515	WHITEFISH FROZEN	468	.21	3,103	32,972	14.96	59,829
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	1,653	.75	2,618	18,429	8.36	33,106
1101575	OTHER FRESHWATER FISH FRESH OR	759	.34	4,694	83,010	37.65	62,466
1101589	COD FROZEN	1,200	.54	7,359	5,205	2.36	18,691
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,055	.93	5,591
1101599	EELS SHAD STURGEON FRESH AND F	7,947	3.60	49,136	74,749	33.91	454,314
1102050	SALMON FROZEN	0	.00	0	22,674	10.28	49,348
1102500	MACKEREL FRESH	1,650	.75	1,408	109,275	49.57	34,251
1102800	MACKEREL FROZEN	201,698	91.49	168,512	1,282,428	581.70	1,772,350

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1103000	SWORDFISH FRESH	0	.00	0	5,610	2.54	14,073
1103300	SWORDFISH FROZEN	0	.00	0	490,660	222.56	1,502,656
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	16,500	7.48	12,293
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	324	.15	1,307
1103565	FLOUNDERS & OTHER FLATFISH EXCE	3,800	1.72	5,878	21,089	9.57	52,617
1103570	OTHER SALTWATER FISH FRESH	14,570	6.61	58,643	160,782	72.93	570,708
1103575	OTHER SALTWATER FISH FROZEN	272,776	123.73	743,279	2,815,351	1,277.02	7,844,602
1104000	OTHER FISH FRESH OR FRZN SCLD E	17,564	7.97	64,581	202,195	91.71	724,929
1104710	COD BLOCKS OVER 10 LB	53,042	24.06	88,521	68,923	31.26	103,445
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	248,114	112.54	377,966
1104740	POLLOCK BLOCKS OVER 10 LB	452,100	205.07	343,586	2,619,690	1,188.27	2,033,608
1104760	ATLANTIC OCEAN PERCH BLOCKS O	0	.00	0	19,095	8.66	7,741
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	85,149	38.62	119,241
1105250	COD FILLETS FROZEN	0	.00	0	342,801	155.49	770,421
1105270	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	76,922	34.89	86,886
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	7,195	3.26	45,729
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	720,000	326.59	713,551
1107038	TURBOT FILLETS FROZEN	0	.00	0	42,892	19.46	83,715
1107039	OTHER FLATFISH FILLETS FROZEN	600,000	272.16	352,478	3,632,450	1,647.65	3,054,828
1107080	OTHER SALTWATER FISH FILLETS F	1,113,986	505.30	2,520,969	11,579,695	5,252.46	29,080,787
1111000	COD CUSK HADDOCK HAKE POLLOCK D	1,838	.83	5,795	31,649	14.36	73,769
1111500	SHARK FINS DRIED	645	.29	21,484	12,542	5.69	279,404
1111800	OTHER FISH DRIED	94,554	42.89	413,036	536,582	243.39	2,539,931
1112200	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	1,527	.69	4,032
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,222	3.28	5,677	9,236	4.19	12,555
1114000	MACKEREL SALTED OR PICKLED IN B	10,120	4.59	11,171	90,659	41.12	98,513
1114400	OTHER MACKEREL SALTED & PICKLED	6,938	3.15	10,448	82,981	37.64	101,217
1114800	SALMON SALTED OR PICKLED	0	.00	0	1,290	.59	4,045
1115600	OTHER FISH PICKLED OR SALTED I	599	.27	1,330	19,478	8.84	66,686
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	14,755	6.69	71,389
1117600	HERRING OTHER SMOKED	0	.00	0	1,000	.45	3,519
1118000	HERRING OTHERWISE PROCESSED S	0	.00	0	165	.07	1,289
1118800	SALMON SMOKED	0	.00	0	227	.10	1,815
1120100	ANCHOVIES CANNED NOT IN OIL W	0	.00	0	3,050	1.38	20,622
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	480	.22	2,012
1120500	BONITO & YELLOWTAIL CANNED NOT	1,130	.51	8,415	30,278	13.73	111,345
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	200	.09	1,119
1121400	POLLOCK CANNED NOT IN OIL	335,422	152.14	507,470	2,460,803	1,116.20	3,828,293
1121800	SALMON CANNED NOT IN OIL	1,864	.85	12,518	5,702	2.59	35,745
1122000	SARDINES CANNED NOT IN OIL NOT	13,069	5.93	15,362	1,047,957	475.34	701,976
1122100	SARDINES IN TOMATO SAUCE	285,834	129.65	200,445	1,325,773	601.36	958,071
1122300	SARDINES CANNED NOT IN OIL	49,814	22.60	21,420	127,496	57.83	63,241
1122400	SARDINES CANNED OTHER NOT IN O	603	.27	3,339	2,947	1.34	13,012
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,043,759	473.44	2,175,284
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	156,432	70.96	246,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	155,850	70.69	319,251	1,888,546	856.63	3,998,510
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	209,092	94.84	364,562
1123620	MACKEREL CANNED NOT IN OIL	85,872	38.95	65,977	437,036	198.24	467,038

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1123640	OTHER FISH CANNED NOT IN OIL	20,745	9.41	181,669	120,386	54.61	747,004
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	7,813	3.54	40,625
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	8,583	3.89	29,325
1129000	TUNA CANNED IN OIL	302	.14	1,469	3,989	1.81	14,255
1129400	OTHER FISH CANNED IN OIL	3,063	1.39	10,970	66,496	30.16	106,434
1130100	FISH PASTES & SAUCES CANNED	13,752	6.24	14,511	102,447	46.47	129,653
1130500	BALLS CAKES PUDDINGS CANNED IN	2,440	1.11	5,057	5,692	2.58	14,809
1130810	SURIMI BASED ANALOG PRODUCT WIT	106,165	48.16	227,945	1,046,723	474.79	2,109,730
1130820	BALLS CAKES ECT CANNED NO OIL N	113,577	51.52	192,649	1,099,393	498.68	2,182,801
1131100	BALLS CAKES PUDDINGS CANNED OTH	20,131	9.13	42,009	149,336	67.74	329,733
1131500	BALLS CAKES PUDDINGS CANNED O	30,590	13.88	42,837	463,777	210.37	682,692
1132000	FISH STICKS & SIMILAR PROD NOT	37,500	17.01	57,544	245,227	111.23	377,195
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	3,192	1.45	8,692
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	0	.00	0
1134000	OTHER FISH ROE	34,923	15.84	186,872	319,927	145.12	1,876,694
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	6,390	2.90	22,742
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	60,000	27.22	142,127
1135820	OTHER FISH NOT IN OIL MINCED OV	105,114	47.68	151,783	1,063,878	482.57	1,537,813
1135840	OTHER FISH NOT IN OIL NOT OVER	2,273	1.03	12,747	33,486	15.19	143,858
1136020	OTHER FISH NOT IN OIL MINCED	59,453	26.97	68,531	717,824	325.60	1,010,480
1136040	OTHER FISH NOT IN OIL	13,578	6.16	57,815	229,191	103.96	895,129
1140100	RAZOR CLAMS CANNED	397	.18	2,029	3,169	1.44	17,150
1140400	OTHER CLAMS CANNED LESS THAN 24	11,961	5.43	11,662	61,828	28.04	71,340
1140600	CLAMS OTHER THAN RAZOR CANNED L	5,690	2.58	13,517	31,779	14.41	87,409
1141000	OTHER CLAMS FRESH OR FROZEN	353	.16	1,722	12,512	5.68	56,984
1141500	CRABMEAT FRESH OR FROZEN	15,014	6.81	72,219	325,923	147.84	1,544,144
1142020	SNOW CRABMEAT CANNED	66,449	30.14	136,591	416,698	189.01	1,282,536
1142040	OTHER CRABMEAT CANNED	0	.00	0	53,124	24.10	98,667
1142500	OTHER CRABMEAT	0	.00	0	18,400	8.35	108,964
1143000	CRABS FRESH OR FROZEN EXECPT CR	113	.05	1,205	30,311	13.75	99,602
1143400	OYSTERS CANNED SMOKED	23,333	10.58	70,812	46,666	21.17	135,240
1143600	OYSTERS CANNED	577,586	261.99	791,574	1,469,374	666.50	2,059,875
1144040	OYSTERS, OTHER THAN SEED FRESH O	27,609	12.52	130,470	182,304	82.69	847,009
1144510	ABALONE FRESH, FROZEN OR CANNED	2,211	1.00	25,942	26,519	12.03	195,385
1144512	CONCHS FRESH OR FROZEN (STA	0	.00	0	6,471	2.94	31,283
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	12,814	5.81	69,286	122,377	55.51	598,064
1144537	SCALLOPS FRESH OR FROZEN	979,518	444.30	4,042,569	3,097,848	1,405.16	13,392,496
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	48,381	21.95	91,510	565,504	256.51	1,707,920
1144550	SHRIMP CANNED	810	.37	7,701	14,418	6.54	70,263
1144557	SHRIMP PEELED RAW FRESH & FROZE	429	.19	4,519	63,293	28.71	1,002,066
1144562	SHRIMP PEELED OTHER FRESH & F	5,272	2.39	6,788	348,014	157.86	1,160,063
1144572	SHRIMP BREADED FRESH & FROZEN	0	.00	0	126	.06	1,962
1144580	SQUID LOLIGO	0	.00	0	76,000	34.47	152,188
1144585	SQUID OTHER	123,562	56.05	214,022	851,821	386.38	1,932,741
1144598	OTHER SHELLFISH, FRESH OR FROZEN	270,837	122.85	994,069	2,916,862	1,323.07	8,612,455
1145000	CLAM JUICE CANNED	0	.00	0	458,116	207.80	233,836
1824800	SEAWEEDS & MARINE PLANTS FOR E	149,176	67.67	1,271,017	1,180,643	535.53	10,499,950
1824900	SHRIMP CHIPS	45,166	20.49	43,936	494,913	224.49	476,461

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
1825000 SOUP PREPARATIONS CONTAINING O	0	.00	0	241,546	109.56	190,552
1830505 SURIMI BASED ANALOG PRODUCT WIT	1,161,240	526.73	2,054,914	12,151,362	5,511.76	22,654,476
EDIBLE FISHERY PRODUCTS	8,667,013	3,931.32	18,160,967	101,186,422	45,897.40	177,944,076
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	44,150	20.03	39,842
1770200 COD LIVER OILS	143,211	64.96	119,439	501,740	227.59	397,824
1770400 OTHER LIVER OILS	0	.00	0	55,468	25.16	184,031
1771200 ANCHOVY OIL	0	.00	0	31,746	14.40	56,337
1772400 MENHADEN OILS	0	.00	0	153,359	69.56	22,237
1772600 OTHER FISH OILS	4	.00	4,340	7,084,313	3,213.39	1,718,156
1773000 SEAL OIL	0	.00	0	426	.19	3,788
1773600 WHALE OIL EXCEPT SPERM	0	.00	0	1,124	.51	9,563
1845510 CANNED FISH & WHALEMEAT UNFIT	0	.00	0	30,223	13.71	8,998
1845530 FISH MEAL & SCRAP	2,000	.91	1,047	2,000	.91	1,047
1903000 CORAL CRUDE	0	.00	0	3	.00	7,803
1903500 CUTTLEFISH BONE	31,354	14.22	46,202	228,558	103.67	291,208
1905000 FISH SOUNDS	0	.00	0	33	.01	5,538
1906500 MARINE SHELLS CRUDE	2,285	1.04	6,254	73,921	33.53	110,834
1908500 SPONGES GRASS VELVET YELLOW	0	.00	0	66	.03	1,538
1909300 SPONGES OTHER	0	.00	0	6,635	3.01	280,937
1920540 SEAWEED OTHER CRUDE GROUND OR P	1,880	.85	8,618	21,705	9.85	182,379
1920700 CARRAGEENIN	0	.00	0	32,367	14.68	86,446
4550200 AGAR AGAR	5,946	2.70	89,306	65,798	29.85	726,248
4550600 ISINGLASS	0	.00	0	1,233	.56	1,123
4601000 AMBERGRIS	0	.00	0	3	.00	4,404
7927000 ARTICLES OF NATURAL SPONGE	119	.05	7,650	565	.26	37,150
NON-EDIBLE FISHERY PRODUCTS	186,799	84.73	282,856	8,335,436	3,780.90	4,155,431
REPORTED UNITS CONVERTED TO POUNDS						
1242590 OTHER THAN WHOLE SKINS DRESSED	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		8,486
1821100 BALLS HASH PASTE ETC INCL FISH	- UNITS NOT REPORTED		42,645	- UNITS NOT REPORTED		305,603
1845560 FISH & ANIMAL SOLUBLES	0	.00	0	40,000	18.14	11,259
1847020 PET FOOD PACKAGED FOR RETAIL S	37,539	17.03	76,427	442,559	200.74	947,906
1847070 OTHER BYPRODUCTS FROM MILLING O	0	.00	0	228,000	103.42	26,750
1904500 FISH & SHELLFISH LIVE FOR USE O	- UNITS NOT REPORTED		180,836	- UNITS NOT REPORTED		1,786,894
4152700 IODINE RESUBLIMED	310,847	141.00	2,426,333	3,671,682	1,665.45	27,661,376
4268800 SODIUM ALGINATE	0	.00	0	1,512	.69	4,365
4272800 OTHER SALTS OF ORGANIC ACIDS	529	.24	2,600	6,204	2.81	48,737
4375800 HORMONES NATURAL NOT MIXED A	0 REPORTED IN GMS		0	1,935 REPORTED IN GMS		274,410
4376000 HORMONES NATURAL OTHER	1 REPORTED IN GMS		4,867	11 REPORTED IN GMS		17,960
4378400 VITAMINS NATURAL NOT MIXED A	0	.00	0	68,510	31.08	1,108,848
4378600 VITAMINS NATURAL OTHER	0	.00	0	24,231	10.99	236,130
4380100 VITAMINS IN MEDICINAL DOSES	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		71,678
4400000 MEDICAL DOSES IMPORTED IN PILL	- UNITS NOT REPORTED		635,723	- UNITS NOT REPORTED		6,761,586
4554200 GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	80,728	36.62	79,604
4613000 PERFUMES ETC WITH NO ALCOHOL	5,174	2.35	45,281	25,014	11.35	216,331
4613500 PERFUMES ETC WITH ALCOHOL	3,942	1.79	63,186	33,576	15.23	623,625

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
4651000	FATTY SUBSTANCES ACIDS ESTERS E	151,151	68.56	132,816	2,541,973	1,153.02	2,604,784
4652020	FATTY SUBSTANCES ACIDS OTHER TH	106,265	48.20	209,744	496,337	225.13	961,494
4654000	FATTY SUBSTANCES ACIDS & SALTS	0	.00	0	19,786	8.97	5,413
4656000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	48,236	21.88	93,339
4662500	SOAP & SOAP POWDERS	102	.05	1,975	6,884	3.12	20,379
4742200	DRAWING INK	509	.23	4,806	10,339	4.69	69,124
4743000	PAINTS NOT CONTAINING TITANIUM	23,241	10.54	65,656	454,496	206.16	1,332,815
4743500	PAINTS WITH TITANIUM PIGMENTS	5,466	2.48	24,210	23,712	10.76	92,884
4744600	VARNISHES NOT OTHERWISE PROVID	193	REPORTED IN GAS	37,880	27,079	REPORTED IN GAS	596,577
4901000	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	2,249	1.02	4,091
4901200	FATTY SUBSTANCES NOT SULFATED S	1,935	.88	5,789	2,722	1.23	6,860
4901400	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	31,747	14.40	35,636
4903200	FATTY SUBSTANCES NOT SULFATED O	660	.30	1,102	109,065	49.47	120,505
4906500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	249,625	113.23	348,587
4907500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	88,447	40.12	205,840
4909000	FATTY SUBSTANCES NOT SULFATED E	3,307	1.50	21,369	240,685	109.17	681,964
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	75,089	34.06	147,625
4943000	ARTIFICIAL MIXTURES OF TWO OR M	3,461	1.57	7,267	14,564	6.61	30,141
5445100	GLASS MIRRIORS NT OVER ONE SQ F	195,822	REPORTED IN NOS	1,720,189	1,852,365	REPORTED IN NOS	16,789,269
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	7,794	REPORTED IN NOS	52,599
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,865
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	14,498
7060400	LUGGAGE & HANDBAGS OF REPTILE L	1,80-	UNITS NOT REPORTED	27,670	15,18-	UNITS NOT REPORTED	247,138
7060600	LUGGAGE & HANDBAGS OF REPTILE L	0	REPORTED IN NOS	0	172	REPORTED IN NOS	8,944
7280500	LINOLEUM INLAID	0	REPORTED IN YDS	0	28,062	REPORTED IN YDS	49,188
7401300	JEWELRY OTHER THAN SILVER, OTHER	-	UNITS NOT REPORTED	52,994	-	UNITS NOT REPORTED	515,865
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	498,829	-	UNITS NOT REPORTED	3,319,122
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	323,183	-	UNITS NOT REPORTED	2,238,419
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,012
7410500	PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	682,251
7410800	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	16,671,712	-	UNITS NOT REPORTED	119,935,596
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	366,293	-	UNITS NOT REPORTED	3,147,399
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	6,835	-	UNITS NOT REPORTED	132,379
7452000	BUTTONS OF PEARL OR SHELL	11,549	REPORTED IN GRS	82,597	109,694	REPORTED IN GRS	792,949
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	1,200	.54	19,259
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	6,994	-	UNITS NOT REPORTED	286,778
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	2,584	-	UNITS NOT REPORTED	74,514
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	807
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,0[illegible]
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	13,409	-	UNITS NOT REPORTED	157,388
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	124,758
NON-EDIBLE PARTIAL FISHERY PRODUCTS		-	-	23,763,801	-	-	196,168,628
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD							
TOTAL FOR JAPAN		8,853,812	4,016.05	42,207,624	109,521,858	49,678.30	574,268,135

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER
CURRENT MONTH OCTOBER

DATE OF RUN 12/21/88

		CURRENT MONTH OCTOBER			CUMULATIVE JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1066000	FROGS FRESH OR FROZEN	5,000	2.27	23,484	21,500	9.75	85,396
1076500	FROG MEAT PREP OR PRESERVED	3,901	1.77	13,230	10,605	4.81	54,837
1101009	SMELTS FROZEN	5,150	2.34	24,416	19,040	8.64	93,631
1101012	ALBACORE TUNA FRESH OR FROZEN	672,829	305.19	621,435	21,660,878	9,825.20	23,637,774
1101020	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	438,446	198.88	248,236
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	19,595	8.89	63,999
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	20,000	9.07	44,401
1101037	YELLOWFIN TUNA FRESH OR FROZEN	23,000	10.43	46,145	591,312	268.21	1,359,122
1101045	SKIPJACK TUNA FRESH OR FROZEN	60,000	27.22	74,596	12,932,702	5,866.17	4,563,940
1101050	TUNA NOT SPECIFIED FRESH OR F	11,019	5.00	7,276	120,377	54.60	130,762
1101070	SEA HERRING FROZEN	0	.00	0	400	.18	1,717
1101505	WHITEFISH FRESH	0	.00	0	2,020	.92	2,357
1101515	WHITEFISH FROZEN	468	.21	3,103	32,972	14.96	59,929
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	1,653	.75	2,618	18,429	8.36	33,106
1101575	OTHER FRESHWATER FISH FRESH OR	759	.34	4,694	83,010	37.65	62,466
1101589	COD FROZEN	1,200	.54	7,359	5,205	2.36	18,691
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,055	.93	5,591
1101599	EELS SHAD STURGEON FRESH AND F	7,947	3.60	49,136	74,749	33.91	454,314
1102050	SALMON FROZEN	0	.00	0	22,674	10.28	49,348
1102500	MACKEREL FRESH	1,650	.75	1,408	109,275	49.57	34,251
1102800	MACKEREL FROZEN	201,698	91.49	168,512	1,282,428	581.70	1,772,350

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1103000	SWORDFISH FRESH	0	.00	0	5,610	2.54	14,073
1103300	SWORDFISH FROZEN	0	.00	0	490,660	222.56	1,502,656
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	16,500	7.48	12,293
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	324	.15	1,307
1103565	FLOUNDERS & OTHER FLATFISH EXCE	3,800	1.72	5,878	21,089	9.57	52,617
1103570	OTHER SALTWATER FISH FRESH	14,570	6.61	58,643	160,782	72.93	570,708
1103575	OTHER SALTWATER FISH FROZEN	272,776	123.73	743,279	2,815,351	1,277.02	7,844,602
1104000	OTHER FISH FRESH OR FRZN SCLD E	17,564	7.97	64,581	202,195	91.71	724,929
1104710	COD BLOCKS OVER 10 LB	53,042	24.06	88,521	68,923	31.26	103,445
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	248,114	112.54	377,966
1104740	POLLOCK BLOCKS OVER 10 LB	452,100	205.07	343,586	2,619,690	1,188.27	2,033,608
1104760	ATLANTIC OCEAN PERCH BLOCKS O	0	.00	0	19,095	8.66	7,741
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	85,149	38.62	119,241
1105250	COD FILLETS FROZEN	0	.00	0	342,801	155.49	770,421
1105270	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	76,922	34.89	86,886
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	7,195	3.26	45,729
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	720,000	326.59	713,551
1107038	TURBOT FILLETS FROZEN	0	.00	0	42,892	19.46	83,715
1107039	OTHER FLATFISH FILLETS FROZEN	600,000	272.16	352,478	3,632,450	1,647.65	3,054,828
1107080	OTHER SALTWATER FISH FILLETS F	1,113,986	505.30	2,520,969	11,579,695	5,252.46	29,080,787
1111000	COD CUSK HADDOCK HAKE POLLOCK D	1,838	.83	5,795	31,649	14.36	73,769
1111500	SHARK FINS DRIED	645	.29	21,484	12,542	5.69	279,404
1111800	OTHER FISH DRIED	94,554	42.89	413,036	536,582	243.39	2,539,931
1112200	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	1,527	.69	4,032
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,222	3.28	5,677	9,236	4.19	12,555
1114000	MACKEREL SALTED OR PICKLED IN B	10,120	4.59	11,171	90,659	41.12	98,513
1114400	OTHER MACKEREL SALTED & PICKLED	6,938	3.15	10,448	82,981	37.64	101,217
1114800	SALMON SALTED OR PICKLED	0	.00	0	1,290	.59	4,045
1115600	OTHER FISH PICKLED OR SALTED I	599	.27	1,330	19,478	8.84	66,686
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	14,755	6.69	71,389
1117600	HERRING OTHER SMOKED	0	.00	0	1,000	.45	3,519
1118000	HERRING OTHERWISE PROCESSED S	0	.00	0	165	.07	1,289
1118800	SALMON SMOKED	0	.00	0	227	.10	1,815
1120100	ANCHOVIES CANNED NOT IN OIL W	0	.00	0	3,050	1.38	20,622
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	480	.22	2,012
1120500	BONITO & YELLOWTAIL CANNED NOT	1,130	.51	8,415	30,278	13.73	111,345
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	200	.09	1,119
1121400	POLLOCK CANNED NOT IN OIL	335,422	152.14	507,470	2,460,803	1,116.20	3,828,293
1121800	SALMON CANNED NOT IN OIL	1,864	.85	12,518	5,702	2.59	35,745
1122000	SARDINES CANNED NOT IN OIL NOT	13,069	5.93	15,362	1,047,957	475.34	701,976
1122100	SARDINES IN TOMATO SAUCE	285,834	129.65	200,445	1,325,773	601.36	958,071
1122300	SARDINES CANNED NOT IN OIL	49,814	22.60	21,420	127,496	57.83	63,241
1122400	SARDINES CANNED OTHER NOT IN O	603	.27	3,339	2,947	1.34	13,012
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,043,759	473.44	2,175,284
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	156,432	70.96	246,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	155,850	70.69	319,251	1,888,546	856.63	3,998,510
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	209,092	94.84	364,562
1123620	MACKEREL CANNED NOT IN OIL	85,872	38.95	65,977	437,036	198.24	467,038

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1123640	OTHER FISH CANNED NOT IN OIL	20,745	9.41	181,669	120,386	54.61	747,004
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	7,813	3.54	40,625
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	8,583	3.89	29,325
1129000	TUNA CANNED IN OIL	302	.14	1,469	3,989	1.81	14,255
1129400	OTHER FISH CANNED IN OIL	3,063	1.39	10,970	66,496	30.16	106,434
1130100	FISH PASTES & SAUCES CANNED	13,752	6.24	14,511	102,447	46.47	129,653
1130500	BALLS CAKES PUDDINGS CANNED IN	2,440	1.11	5,057	5,692	2.58	14,809
1130810	SURIMI BASED ANALOG PRODUCT WIT	106,165	48.16	227,945	1,046,723	474.79	2,109,730
1130820	BALLS CAKES ECT CANNED NO OIL N	113,577	51.52	192,649	1,099,393	498.68	2,182,801
1131100	BALLS CAKES PUDDINGS CANNED OTH	20,131	9.13	42,009	149,336	67.74	329,733
1131500	BALLS CAKES PUDDINGS CANNED O	30,590	13.88	42,837	463,777	210.37	682,692
1132000	FISH STICKS & SIMILAR PROD NOT	37,500	17.01	57,544	245,227	111.23	377,195
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	3,192	1.45	6,692
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	0	.00	0
1134000	OTHER FISH ROE	34,923	15.84	186,872	319,927	145.12	1,876,694
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	6,390	2.90	22,742
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	60,000	27.22	142,127
1135820	OTHER FISH NOT IN OIL MINCED OV	105,114	47.68	151,783	1,063,878	482.57	1,537,813
1135840	OTHER FISH NOT IN OIL NOT OVER	2,273	1.03	12,747	33,486	15.19	143,858
1136020	OTHER FISH NOT IN OIL MINCED	59,453	26.97	68,531	717,824	325.60	1,010,480
1136040	OTHER FISH NOT IN OIL	13,578	6.16	57,815	229,191	103.96	895,129
1140100	RAZOR CLAMS CANNED	397	.18	2,029	3,169	1.44	17,150
1140400	OTHER CLAMS CANNED LESS THAN 24	11,961	5.43	11,662	61,828	28.04	71,340
1140600	CLAMS OTHER THAN RAZOR CANNED L	5,690	2.58	13,517	31,779	14.41	87,409
1141000	OTHER CLAMS FRESH OR FROZEN	353	.16	1,722	12,512	5.68	56,984
1141500	CRABMEAT FRESH OR FROZEN	15,014	6.81	72,219	325,923	147.84	1,544,144
1142020	SNOW CRABMEAT CANNED	66,449	30.14	136,591	416,698	189.01	1,282,536
1142040	OTHER CRABMEAT CANNED	0	.00	0	53,124	24.10	98,667
1142500	OTHER CRABMEAT	0	.00	0	18,400	8.35	108,964
1143000	CRABS FRESH OR FROZEN EXECPT CR	113	.05	1,205	30,311	13.75	99,602
1143400	OYSTERS CANNED SMOKED	23,333	10.58	70,812	46,666	21.17	135,240
1143600	OYSTERS CANNED	577,586	261.99	791,574	1,469,374	666.50	2,059,875
1144040	OYSTERS OTHER THAN SEED FRESH O	27,609	12.52	130,470	182,304	82.69	847,009
1144510	ABALONE FRESH, FROZEN OR CANNED	2,211	1.00	25,942	26,519	12.03	195,385
1144512	CONCHS FRESH OR FROZEN (STA	0	.00	0	6,471	2.94	31,283
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	12,814	5.81	69,286	122,377	55.51	598,064
1144537	SCALLOPS FRESH OR FROZEN	979,518	444.30	4,042,569	3,097,848	1,405.16	13,392,496
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	48,381	21.95	91,510	565,504	256.51	1,707,920
1144550	SHRIMP CANNED	810	.37	7,701	14,418	6.54	70,263
1144557	SHRIMP PEELED RAW FRESH & FROZE	429	.19	4,519	63,293	28.71	1,002,066
1144562	SHRIMP PEELED OTHER FRESH & F	5,272	2.39	6,788	348,014	157.86	1,160,063
1144572	SHRIMP BREADED FRESH & FROZEN	0	.00	0	126	.06	1,962
1144580	SQUID LOLIGO	0	.00	0	76,000	34.47	152,188
1144585	SQUID OTHER	123,562	56.05	214,022	851,821	386.38	1,932,741
1144598	OTHER SHELLFISH FRESH OR FROZEN	270,837	122.85	994,069	2,916,862	1,323.07	8,612,455
1145000	CLAM JUICE CANN	0	.00	0	458,116	207.80	233,836
1824800	SEAWEEDS & MARINE PLANTS FOR E	149,176	67.67	1,271,017	1,180,643	535.53	10,499,950
1824900	SHRIMP CHIPS	45,166	20.49	43,936	494,913	224.49	476,461

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1825000	SOUP PREPARATIONS CONTAINING O	0	.00	0	241,546	109.56	190,552
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,161,240	526.73	2,054,914	12,151,362	5,511.76	22,654,476
EDIBLE FISHERY PRODUCTS		8,667,013	3,931.32	18,160,967	101,186,422	45,897.40	177,944,076
1144020	SEED OYSTERS FRESH OR FROZEN	0	.00	0	44,150	20.03	39,842
1770200	COD LIVER OILS	143,211	64.96	119,439	501,740	227.59	397,824
1770400	OTHER LIVER OILS	0	.00	0	55,468	25.16	184,031
1771200	ANCHOVY OIL	0	.00	0	31,746	14.40	56,337
1772400	MENHADEN OILS	0	.00	0	153,359	69.56	22,237
1772600	OTHER FISH OILS	4	.00	4,340	7,084,313	3,213.39	1,718,156
1773000	SEAL OIL	0	.00	0	426	.19	3,788
1773600	WHALE OIL EXCEPT SPERM	0	.00	0	1,124	.51	9,563
1845510	CANNED FISH & WHALEMEAT UNFIT	0	.00	0	30,223	13.71	8,998
1845530	FISH MEAL & SCRAP	2,000	.91	1,047	2,000	.91	1,047
1903000	CORAL CRUDE	0	.00	0	3	.00	7,803
1903500	CUTTLEFISH BONE	31,354	14.22	46,202	228,558	103.67	291,208
1905000	FISH SOUNDS	0	.00	0	33	.01	3,538
1906500	MARINE SHELLS CRUDE	2,285	1.04	6,254	73,921	33.53	110,834
1908500	SPONGES GRASS VELVET YELLOW	0	.00	0	66	.03	1,538
1909300	SPONGES OTHER	0	.00	0	6,635	3.01	260,937
1920540	SEAWEED OTHER CRUDE GROUND OR P	1,880	.85	8,618	21,705	9.85	182,379
1920700	CARRAGEENIN	0	.00	0	32,367	14.68	86,446
4550200	AGAR AGAR	5,946	2.70	89,306	65,798	29.85	726,248
4550600	ISINGLASS	0	.00	0	1,233	.56	1,123
4601000	AMBERGRIS	0	.00	0	3	.00	4,404
7927000	ARTICLES OF NATURAL SPONGE	119	.05	7,650	565	.26	37,150
NON-EDIBLE FISHERY PRODUCTS		186,799	84.73	282,856	8,335,436	3,780.90	4,155,431
	REPORTED UNITS CONVERTED TO POUNDS						
1242590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	8,486
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	42,645	-	UNITS NOT REPORTED	305,603
1845560	FISH & ANIMAL SOLUBLES	0	.00	0	40,000	18.14	11,259
1847020	PET FOOD PACKAGED FOR RETAIL S	37,539	17.03	76,427	442,559	200.74	947,906
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	228,000	103.42	26,750
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	180,836	-	UNITS NOT REPORTED	1,786,894
4152700	IODINE RESUBLIMED	310,847	141.00	2,426,333	3,671,682	1,665.45	27,661,376
4268800	SODIUM ALGINATE	0	.00	0	1,512	.69	4,365
4272800	OTHER SALTS OF ORGANIC ACIDS	529	.24	2,600	6,204	2.81	48,737
4375800	HORMONES NATURAL NOT MIXED A	0	REPORTED IN GMS	0	1,935	REPORTED IN GMS	274,410
4376000	HORMONES NATURAL OTHER	1	REPORTED IN GMS	4,867	11	REPORTED IN GMS	17,960
4378400	VITAMINS NATURAL NOT MIXED A	0	.00	0	68,510	31.08	1,108,848
4378600	VITAMINS NATURAL OTHER	0	.00	0	24,231	10.99	236,130
4380100	VITAMINS IN MEDICINAL DOSES	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	71,678
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	635,723	-	UNITS NOT REPORTED	6,761,586
4554200	GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	80,728	36.62	79,604
4613000	PERFUMES ETC WITH NO ALCOHOL	5,174	2.35	45,281	25,014	11.35	216,331
4613500	PERFUMES ETC WITH ALCOHOL	3,942	1.79	63,186	33,576	15.23	623,625

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
4651000	FATTY SUBSTANCES ACIDS ESTERS E	151,151	68.56	132,816	2,541,973	1,153.02	2,604,784
4652020	FATTY SUBSTANCES ACIDS OTHER TH	106,265	48.20	209,744	496,337	225.13	961,494
4654000	FATTY SUBSTANCES ACIDS & SALTS	0	.00	0	19,786	8.97	5,413
4656000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	48,236	21.88	93,339
4662500	SOAP & SOAP POWDERS	102	.05	1,975	6,884	3.12	20,379
4742200	DRAWING INK	509	.23	4,806	10,339	4.69	69,124
4743000	PAINTS NOT CONTAINING TITANIUM	23,241	10.54	65,656	454,496	206.16	1,332,815
4743500	PAINTS WITH TITANIUM PIGMENTS	5,466	2.48	24,210	23,712	10.76	92,884
4744600	VARNISHES NOT OTHERWISE PROVID	193	REPORTED IN GAS	37,880	27,079	REPORTED IN GAS	596,577
4901000	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	2,249	1.02	4,091
4901200	FATTY SUBSTANCES NOT SULFATED S	1,935	.88	5,789	2,722	1.23	6,860
4901400	FATTY SUBSTANCES NOT SULFATED O	0	.00	0	31,747	14.40	35,636
4903200	FATTY SUBSTANCES NOT SULFATED O	660	.30	1,102	109,065	49.47	120,505
4906500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	249,625	113.23	348,587
4907500	FATTY SUBSTANCES NOT SULFATED A	0	.00	0	88,447	40.12	205,840
4909000	FATTY SUBSTANCES NOT SULFATED E	3,307	1.50	21,369	240,685	109.17	681,964
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	75,089	34.06	147,625
4943000	ARTIFICIAL MIXTURES OF TWO OR M	3,461	1.57	7,267	14,564	6.61	30,141
5445100	GLASS MIRRIORS NT OVER ONE SQ F	195,822	REPORTED IN NOS	1,720,189	1,852,365	REPORTED IN NOS	16,789,269
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	7,794	REPORTED IN NOS	52,599
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,865
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	14,498
7060400	LUGGAGE & HANDBAGS OF REPTILE L	1,80-	UNITS NOT REPORTED	27,670	15,18-	UNITS NOT REPORTED	247,138
7060600	LUGGAGE & HANDBAGS OF REPTILE L	0	REPORTED IN NOS	0	172	REPORTED IN NOS	8,944
7280500	LINOLEUM INLAID	0	REPORTED IN YDS	0	28,062	REPORTED IN YDS	49,188
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	52,994	-	UNITS NOT REPORTED	515,865
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	498,829	-	UNITS NOT REPORTED	3,319,122
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	323,183	-	UNITS NOT REPORTED	2,238,419
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,012
7410500	PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	682,251
7410600	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	16,671,712	-	UNITS NOT REPORTED	119,935,596
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	366,293	-	UNITS NOT REPORTED	3,147,399
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	6,835	-	UNITS NOT REPORTED	132,379
7452000	BUTTONS OF PEARL OR SHELL	11,549	REPORTED IN GRS	82,597	109,694	REPORTED IN GRS	792,949
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	1,200	.54	19,259
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	6,994	-	UNITS NOT REPORTED	286,778
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	2,584	-	UNITS NOT REPORTED	74,514
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	807
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,025
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	13,409	-	UNITS NOT REPORTED	157,388
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	124,758
NON-EDIBLE PARTIAL FISHERY PRODUCTS QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD		-	-	23,763,801	-	-	196,168,628
TOTAL FOR JAPAN		8,883,812	4,016.08	42,207,624	109,821,858	49,678.30	378,268,135

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER
CURRENT MONTH OCTOBER

CUMULATIVE, JANUARY TO OCTOBER

		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA							
1066000	FROGS FRESH OR FROZEN	0	.00	0	2,662	1.21	2,498
1101012	ALBACORE TUNA FRESH OR FROZEN	10,000	18.14	93,797	704,935	319.75	886,677
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	76,000	34.47	131,990
1101037	YELLOWFIN TUNA FRESH OR FROZEN	2,645	1.20	4,076	47,495	21.54	78,316
1101045	SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	42,597	19.32	19,052
1101050	TUNA NOT SPECIFIED FRESH OR F	0	.00	0	66,234	30.04	88,299
1101515	WHITEFISH FROZEN	0	.00	0	419	.19	1,900
1101575	OTHER FRESHWATER FISH FRESH OR	0	.00	0	1,984	.90	1,292
1101589	COD FROZEN	1,110	.50	2,283	24,931	11.31	41,216
1101593	CUSK HADDOCK HAKE POLLOCK FRESH	0	.00	0	882	.40	1,584
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	33,600	15.24	15,187	444,200	201.49	376,062
1101599	EELS SHAD STURGEON FRESH AND F	51,235	23.24	133,027	203,242	92.19	529,341
1102800	MACKEREL FROZEN	65,771	29.83	67,835	243,712	110.55	267,527
1103000	SWORDFISH FRESH	0	.00	0	5,205	2.36	18,004
1103300	SWORDFISH FROZEN	0	.00	0	899	.41	1,218
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	1,800	.82	4,076
1103565	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	75,200	34.11	125,494
1103570	OTHER SALTWATER FISH FRESH	0	.00	0	6,613	3.00	8,128
1103575	OTHER SALTWATER FISH FROZEN	26,714	12.12	46,521	323,056	146.54	525,467
1104500	OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	4,290	1.95	7,090
1104710	COD BLOCKS OVER 10 LB	44,109	20.01	43,075	3,733,549	1,693.51	5,351,550
1104724	TURBOT BLOCKS OVER 10 LB	0	.00	0	10,230	4.64	13,220
1104726	OTHER FLATFISH BLOCKS OVER 10 L	251,710	114.17	304,369	2,900,067	1,315.45	4,315,036
1104730	HADDOCK BLOCKS OVER 10 LB	0	.00	0	519,516	235.65	430,336
1104740	POLLOCK BLOCKS OVER 10 LB	2,356,634	1,068.95	1,684,821	30,996,139	14,059.60	25,213,016
1104765	OTHER FISH BLOCKS OVER 10 LB	238,914	108.37	284,913	1,288,191	584.31	1,740,840
1105250	COD FILLETS FROZEN	5,400	2.45	9,450	1,084,578	491.96	1,932,146
1105270	CUSK HADDOCK HAKE POLLOCK FILLE	495,730	224.86	366,019	2,266,005	1,027.84	2,022,917
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	72,720	32.99	93,445
1107028	OTHER FRESHWATER FISH FILLETS F	0	.00	0	307,577	139.51	774,987
1107038	TURBOT FILLETS FROZEN	0	.00	0	74,960	34.00	125,193
1107039	OTHER FLATFISH FILLETS FROZEN	857,901	389.14	1,400,101	9,451,240	4,287.01	17,193,907
1107040	HALIBUT FILLETS FRESH OR FROZEN	0	.00	0	16,500	7.48	68,724
1107080	OTHER SALTWATER FISH FILLETS F	1,137,317	515.88	1,607,904	8,133,309	3,689.20	11,713,590
1111000	COD CUSK HADDOCK HAKE POLLOCK D	13,727	6.23	61,181	111,916	50.76	343,111
1111500	SHARK FINS DRIED	1,399	.63	14,513	2,705	1.23	28,059
1111800	OTHER FISH DRIED	23,522	10.67	80,333	681,081	308.93	1,975,854
1112200	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	17,598	7.98	62,254
1112800	COD CUSK HADDOCK HAKE POLLOCK S	1,650	.75	3,505	49,441	22.43	163,262
1114000	MACKEREL SALTED OR PICKLED IN B	33,263	15.09	32,632	196,125	88.96	218,676
1114400	OTHER MACKEREL SALTED & PICKLED	0	.00	0	5,099	2.31	13,148
1115600	OTHER FISH PICKLED OR SALTED I	70,312	31.89	70,733	372,949	169.17	564,112
1116000	OTHER FISH PICKLED OR SALTED I	35,458	16.08	77,789	176,997	80.28	371,784
1116400	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	8,376	3.80	13,701
1119200	OTHER FISH SMOKED	0	.00	0	30,450	13.81	23,181
1120100	ANCHOVIES CANNED NOT IN OIL W	406	.18	1,728	13,459	6.10	44,185
1120300	ANCHOVIES OTHER CANNED NOT IN O	655	.30	3,109	18,156	8.24	30,729
1121200	HERRING CANNED OTHER NOT OVER I	0	.00	0	880	.40	3,445

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
1121400 POLLOCK CANNED NOT IN OIL	194,580	88.26	263,441	1,430,847	649.02	1,948,028
1121800 SALMON CANNED NOT IN OIL	0	.00	0	138,891	63.00	242,549
1122000 SARDINES CANNED NOT IN OIL NOT	0	.00	0	718,111	325.73	367,147
1122100 SARDINES IN TOMATO SAUCE	24,070	10.92	14,168	915,580	415.30	543,036
1122300 SARDINES CANNED NOT IN OIL	0	.00	0	25,922	11.76	22,378
1122400 SARDINES CANNED OTHER NOT IN O	0	.00	0	4,504	2.04	5,040
1123040 OTHER TUNA CANNED NOT IN OIL N	0	.00	0	236,420	107.24	276,615
1123420 OTHER TUNA CANNED NOT IN OIL N	0	.00	0	269,595	122.29	317,809
1123620 MACKEREL CANNED NOT IN OIL	35,803	16.24	37,501	199,244	90.38	201,888
1123640 OTHER FISH CANNED NOT IN OIL	17,579	7.97	41,334	109,535	49.68	294,366
1124000 ANCHOVIES CANNED IN OIL	0	.00	0	9,240	4.19	13,991
1128200 SARDINES CANNED IN OIL NT SMKD	0	.00	0	63,010	28.58	50,970
1129400 OTHER FISH CANNED IN OIL	69,683	31.61	88,796	359,905	163.25	432,539
1130100 FISH PASTES & SAUCES CANNED	5,261	2.39	4,327	43,253	19.62	40,021
1130500 BALLS CAKES PUDDINGS CANNED IN	0	.00	0	24,112	10.94	31,695
1130810 SURIMI BASED ANALOG PRODUCT WIT	138,938	63.02	201,687	914,673	414.89	1,252,225
1130820 BALLS CAKES ECT CANNED NO OIL N	22.,679	100.55	246,483	1,763,288	799.81	2,200,466
1131100 BALLS CAKES PUDDINGS CANNED OTH	2,998	1.36	3,907	104,503	47.40	133,838
1131500 BALLS CAKES PUDDINGS CANNED O	4,400	2.00	4,382	457,552	207.54	590,533
1132500 FISH STICKS & SIMILAR PRODUCTS	0	.00	0	1,323	.60	2,046
1134000 OTHER FISH ROE	16,220	7.36	49,148	240,400	109.04	813,679
1135000 FISH PREP OR PRESERV IN OIL	0	.00	0	794	.36	3,660
1135820 OTHER FISH NOT IN OIL MINCED OV	0	.00	0	355,582	161.29	293,777
1135840 OTHER FISH NOT IN OIL NOT OVER	0	.00	0	559,128	253.62	674,755
1136020 OTHER FISH NOT IN OIL MINCED	0	.00	0	106,700	48.40	151,060
1136040 OTHER FISH NOT IN OIL	42,571	19.31	79,870	807,410	366.23	1,299,867
1140100 RAZOR CLAMS CANNED	0	.00	0	1,329	.60	1,560
1140400 OTHER CLAMS CANNED LESS THAN 24	31,084	14.10	91,230	219,046	99.36	417,448
1140600 CLAMS OTHER THAN RAZOR CANNED L	120,770	54.78	322,091	743,602	337.29	1,923,866
1141000 OTHER CLAMS FRESH OR FROZEN	17,562	7.97	32,063	248,847	112.88	563,353
1141500 CRABMEAT FRESH OR FROZEN	255,092	115.71	1,076,542	3,381,366	1,533.76	15,047,724
1142020 SNOW CRABMEAT CANNED	0	.00	0	30,847	13.99	110,472
1142040 OTHER CRABMEAT CANNED	0	.00	0	14,540	6.60	61,617
1142500 OTHER CRABMEAT	0	.00	0	47,296	21.45	142,786
1143000 CRABS FRESH OR FROZEN EXECPT CR	564,900	256.23	2,292,459	2,419,496	1,097.46	9,331,859
1143400 OYSTERS CANNED SMOKED	229,816	104.24	695,889	7,501,944	3,402.82	20,440,240
1143600 OYSTERS CANNED	57,511	26.09	86,586	6,937,941	3,146.99	9,733,813
1144040 OYSTERS OTHER THAN SEED FRESH O	61,875	28.07	90,486	3,321,332	1,506.53	4,960,909
1144530 LOBSTERS NOT ELSEWHERE SPECIFIE	40,340	18.30	195,146	40,340	18.30	195,146
1144537 SCALLOPS FRESH OR FROZEN	1,481	.67	13,631	1,481	.67	13,631
1144545 SHRIMP SHELL-ON FRESH OR FROZEN	15,430	7.00	17,470	187,727	85.15	380,251
1144550 SHRIMP CANNED	0	.00	0	40,019	18.15	75,293
1144557 SHRIMP PEELED RAW FRESH & FROZE	0	.00	0	169,444	76.86	591,224
1144562 SHRIMP PEELED OTHER FRESH & F	12,700	5.76	12,695	189,747	86.07	295,055
1144572 SHRIMP BREADED FRESH & FROZEN	0	.00	0	1,320	.60	4,856
1144580 SQUID LOLIGO	5,750	2.61	18,090	32,083	14.55	64,650
1144585 SQUID OTHER	145,921	66.19	280,828	646,499	293.25	1,811,621
1144598 OTHER SHELLFISH, FRESH OR FROZEN	65,692	29.80	176,256	1,617,121	733.51	4,079,979

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
1824800 SEAWEEDS & MARINE PLANTS FOR E	58,355	26.47	106,950	1,149,325	521.32	3,239,777
1824900 SHRIMP CHIPS	11,790	5.35	12,170	156,237	70.87	143,305
1825000 SOUP PREPARATIONS CONTAINING O	0	.00	0	17,240	7.82	38,930
1830505 SURIMI BASED ANALOG PRODUCT WIT	936,551	424.81	1,303,760	6,893,434	3,126.81	9,731,073
EDIBLE FISHERY PRODUCTS	9,195,584	4,171.06	14,268,287	110,685,294	50,205.96	173,570,055
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	11,900	5.40	1,790
1770400 OTHER LIVER OILS	5,350	2.43	97,827	14,003	6.35	264,064
1774000 OTHER MARINE ANIMAL OILS	0	.00	0	4,383	1.99	5,000
1845510 CANNED FISH & WHALEMEAT UNFIT	0	.00	0	124,417	56.43	49,408
1845530 FISH MEAL & SCRAP	0	.00	0	1,486,000	674.04	229,768
1905000 FISH SOUNDS	0	.00	0	600	.27	1,370
1906500 MARINE SHELLS CRUDE	0	.00	0	9,666	4.38	40,533
1909300 SPONGES OTHER	768	.35	4,000	768	.35	4,000
1920540 SEAWEED OTHER CRUDE GROUND OR P	33,069	15.00	5,284	99,207	45.00	15,752
1920700 CARRAGEENIN	2,200	1.00	9,688	24,200	10.98	97,022
4550200 AGAR AGAR	0	.00	0	5,239	2.38	40,614
4738200 PEARL ESSENCE	0	.00	0	6,655	3.02	153,900
7927000 ARTICLES OF NATURAL SPONGE	0	.00	0	2,964	1.34	35,908
NON-EDIBLE FISHERY PRODUCTS	41,387	18.78	116,799	1,790,002	811.93	939,129
REPORTED UNITS CONVERTED TO POUNDS						
1242590 OTHER THAN WHOLE SKINS DRESSED	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		14,849
1246540 MINK SKINS WHOLE DRESSED & DYED	0 REPORTED IN NOS		0	84 REPORTED IN NOS		1,680
1246590 OTHER THAN WHOLE SKINS DRESSED	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		61,915
1821100 BALLS HASH PASTE ETC INCL FISH	- UNITS NOT REPORTED		35,955	- UNITS NOT REPORTED		313,549
1904500 FISH & SHELLFISH LIVE FOR USE O	- UNITS NOT REPORTED		3,075	- UNITS NOT REPORTED		6,075
4400000 MEDICAL DOSES IMPORTED IN PILL	- UNITS NOT REPORTED		52,613	- UNITS NOT REPORTED		1,123,509
4613000 PERFUMES ETC WITH NO ALCOHOL	0	.00	0	798	.36	6,747
4613500 PERFUMES ETC WITH ALCOHOL	4,462	2.02	5,900	39,341	17.84	58,850
4662500 SOAP & SOAP POWDERS	24,251	11.00	17,603	168,381	76.38	132,879
4743000 PAINTS NOT CONTAINING TITANIUM	20,752	9.41	33,850	31,105	14.11	56,269
4743500 PAINTS WITH TITANIUM PIGMENTS	37,801	17.15	30,421	226,948	102.94	174,211
5445100 GLASS MIRRIORS NT OVER ONE SQ F	1,002,966 REPORTED IN NOS		448,765	18,677,406 REPORTED IN NOS		4,783,267
6511140 MANICURE OR PEDICURE SETS IN L	- UNITS NOT REPORTED		218,293	- UNITS NOT REPORTED		2,027,876
7060400 LUGGAGE & HANDBAGS OF REPTILE L	11,47- UNITS NOT REPORTED		43,957	223,35- UNITS NOT REPORTED		1,006,849
7060600 LUGGAGE & HANDBAGS OF REPTILE L	782 REPORTED IN NOS		11,672	34,513 REPORTED IN NOS		354,391
7401300 JEWELRY OTHER THAN SILVER,OTHER	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		242,384
7401400 JEWELRY OTHER, THAN SILVER, OTH	- UNITS NOT REPORTED		1,048,976	- UNITS NOT REPORTED		8,906,364
7401500 JEWELRY WITH PRECIOUS STONES &	- UNITS NOT REPORTED		700,897	- UNITS NOT REPORTED		3,578,550
7406000 CRUCIFIXES& MEDALS WITH PEARLS	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		30,646
7410600 PEARLS CULTURED NOT STRUNG	- UNITS NOT REPORTED		104,863	- UNITS NOT REPORTED		186,311
7411000 IMITATION PEARLS & PEARL BEADS	- UNITS NOT REPORTED		38,117	- UNITS NOT REPORTED		419,422
7411500 CORAL CUT BUT NOT SET	- UNITS NOT REPORTED		2,073	- UNITS NOT REPORTED		11,183
7452000 BUTTONS OF PEARL OR SHELL	4,500 REPORTED IN GRS		29,870	159,620 REPORTED IN GRS		405,381
7913000 BELTING LEATHER CUT OR SHAPED F	0	.00	0	55	.02	1,536
7916000 LEATHER BELTS	- UNITS NOT REPORTED		539,498	- UNITS NOT REPORTED		7,984,113

	CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
7916500 BAGS BASKETS BOXES CASES NOT E	- UNITS NOT REPORTED		8,651	- UNITS NOT REPORTED		238,144
7917000 WEARING APPAREL NOT ELSEWHERE S	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		61,232
7918000 ARTICLES OF LEATHER	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		46,277
7924000 ARTICLES OF BONE	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		2,500
7925000 ARTICLES OF SHELL	- UNITS NOT REPORTED		8,789	- UNITS NOT REPORTED		147,655
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	3,383,838	-	-	32,384,614
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR REP. OF KOREA	9,236,971	4,189.84	17,768,924	112,475,296	51,017.89	206,893,798

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1988 THRU OCTOBER

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN							
1066000	FROGS FRESH OR FROZEN	0	.00	0	264,320	119.89	648,822
1101012	ALBACORE TUNA FRESH OR FROZEN	2,004,206	909.09	2,176,667	97,749,131	44,338.22	83,994,043
1101020	YELLOWFIN TUNA FRESH OR FROZEN	16,995	7.71	45,885	1,654,006	750.24	3,501,528
1101025	YELLOWFIN TUNA FRESH OR FROZEN	88,184	40.00	48,567	110,382	50.07	97,606
1101030	YELLOWFIN TUNA FRESH OR FROZEN	595,293	270.02	1,180,811	6,180,110	2,803.25	9,142,674
1101037	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	285,811	129.64	776,781
1101045	SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	2,262,988	1,026.47	736,021
1101050	TUNA NOT SPECIFIED FRESH OR F	88,184	40.00	48,567	1,420,555	644.35	866,709
1101575	OTHER FRESHWATER FISH FRESH OR	0	.00	0	384,498	174.41	156,514
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	2,670	1.21	2,592
1101599	EELS SHAD STURGEON FRESH AND F	20,894	9.48	175,435	100,368	45.53	529,392
1102800	MACKEREL FROZEN	0	.00	0	49,080	22.26	51,870
1103000	SWORDFISH FRESH	0	.00	0	1,678,294	761.26	3,551,463
1103300	SWORDFISH FROZEN	2,500	1.13	6,511	108,549	49.24	253,553
1103552	ATLANTIC OCEAN PERCH FRESH OR F	0	.00	0	880	.40	1,500
1103560	FLOUNDERS & OTHER FLATFISH EXCE	0	.00	0	1,516	.69	4,274
1103570	OTHER SALTWATER FISH FRESH	90,000	40.82	50,872	144,490	65.54	127,172
1103575	OTHER SALTWATER FISH FROZEN	1,220,418	553.57	780,692	5,360,297	2,431.39	3,619,031
1104000	OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	40,000	18.14	68,150
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	34,122	15.48	33,961
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	87,000	39.46	108,594
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	102,000	46.27	41,585
1107024	CATFISH FILLETS FRESH OR FROZEN	0	.00	0	6,980	3.17	5,302
1107028	OTHER FRESHWATER FISH FILLETS F	0	.00	0	95,100	43.14	38,201
1107080	OTHER SALTWATER FISH FILLETS F	1,120,860	508.41	1,875,322	14,490,848	6,572.93	20,859,497
1111800	OTHER FISH DRIED	0	.00	0	49,146	22.29	141,081
1113700	OTHER HERRING SALTED & PICKLED	0	.00	0	1,200	.54	1,320

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1116000	OTHER FISH PICKLED OR SALTED I	750	.34	4,325	6,879	3.12	15,617
1119200	OTHER FISH SMOKED	0	.00	0	1,310	.59	1,255
1121200	HERRING CANNED OTHER NOT OVER 1	0	.00	0	1,587	.72	3,450
1122000	SARDINES CANNED NOT IN OIL NOT	0	.00	0	64,650	29.32	24,758
1122100	SARDINES IN TOMATO SAUCE	0	.00	0	52,177	23.67	20,400
1123020	ALBACORE TUNA CANNED NOT IN OIL	769,108	348.86	1,285,179	5,833,072	2,645.83	8,080,609
1123040	OTHER TUNA CANNED NOT IN OIL N	604,375	274.14	901,322	4,047,569	1,835.94	5,145,624
1123400	OTHER TUNA CANNED NOT IN OIL NO	0	.00	0	125,832	57.08	170,140
1123410	ALBACORE TUNA CANNED NOT IN OIL	617,918	280.28	958,261	10,234,960	4,642.50	14,424,550
1123420	OTHER TUNA CANNED NOT IN OIL N	46,663	21.17	50,040	5,679,334	2,576.10	6,983,320
1123620	MACKEREL CANNED NOT IN OIL	0	.00	0	43,312	19.65	26,909
1123640	OTHER FISH CANNED NOT IN OIL	86,841	39.39	410,493	519,850	235.80	3,121,207
1129000	TUNA CANNED IN OIL	1,950	.88	3,000	3,120	1.42	4,762
1129400	OTHER FISH CANNED IN OIL	4,025	1.83	9,979	90,509	41.05	216,128
1130100	FISH PASTES & SAUCES CANNED	0	.00	0	163,104	73.98	85,011
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	6,300	2.86	7,045
1130810	SURIMI BASED ANALOG PRODUCT WIT	0	.00	0	2,940	1.33	3,661
1130820	BALLS CAKES ECT CANNED NO OIL N	625	.28	2,920	88,846	40.30	180,102
1131100	BALLS CAKES PUDDINGS CANNED OTH	0	.00	0	4,357	1.98	7,233
1131500	BALLS CAKES PUDDINGS CANNED D	0	.00	0	20,427	9.27	35,970
1132500	FISH STICKS & SIMILAR PRODUCTS	0	.00	0	677	.31	1,908
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	15,468	7.02	38,760
1135840	OTHER FISH NOT IN OIL NOT OVER	13,801	6.26	106,561	111,378	50.52	880,806
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	19,311	8.76	11,720
1136040	OTHER FISH NOT IN OIL	2,325	1.05	13,830	162,917	73.90	645,061
1140400	OTHER CLAMS CANNED LESS THAN 24	0	.00	0	40,247	18.26	40,718
1140600	CLAMS OTHER THAN RAZOR CANNED L	0	.00	0	19,968	9.06	17,106
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	47,302	21.46	45,253
1141500	CRABMEAT FRESH OR FROZEN	0	.00	0	1,933	.88	7,271
1142020	SNOW CRABMEAT CANNED	1,142	.52	5,660	65,103	29.53	121,430
1142040	OTHER CRABMEAT CANNED	5,397	2.45	15,450	695,622	315.53	1,675,276
1142500	OTHER CRABMEAT	451	.20	1,157	70,801	32.11	207,087
1143000	CRABS FRESH OR FROZEN EXECPT CR	0	.00	0	3,075	1.39	6,604
1143400	OYSTERS CANNED SMOKED	0	.00	0	39,890	18.09	62,369
1143600	OYSTERS CANNED	0	.00	0	68,400	31.03	27,859
1144040	OYSTERS OTHER THAN SEED FRESH O	0	.00	0	2,550	1.16	7,034
1144525	LOBSTERS TAILS (ROCK) FRESH & F	10,000	4.54	74,360	30,204	13.70	198,605
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	111,970	50.79	646,361	1,289,966	585.12	7,562,042
1144537	SCALLOPS FRESH OR FROZEN	1,246	.57	2,200	21,256	9.64	86,938
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	934,822	424.03	3,371,248	8,142,931	3,693.57	37,579,794
1144550	SHRIMP CANNED	92,208	41.82	318,754	445,613	202.13	932,866
1144557	SHRIMP PEELED RAW FRESH & FROZE	852,310	386.60	2,339,738	17,422,393	7,902.66	53,973,098
1144562	SHRIMP PEELED OTHER FRESH & F	1,165,870	528.83	6,115,153	11,040,390	5,007.83	67,132,155
1144580	SQUID LOLIGO	358,900	162.79	293,542	2,800,346	1,270.21	2,973,428
1144585	SQUID OTHER	458,499	207.97	576,633	4,438,618	2,013.32	6,390,860
1144598	OTHER SHELLFISH, FRESH OR FROZEN	136,488	61.91	266,741	1,079,547	489.67	3,115,975
1145000	CLAM JUICE CANNED	0	.00	0	56,168	25.48	16,092
1820500	ANTIPASTOS	0	.00	0	5,687	2.58	4,550

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
TAIWAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1824800	SEAWEEDS & MARINE PLANTS FOR E	996	.45	12,856	48,344	21.93	191,895
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,378	.63	1,525	6,995	3.17	10,554
EDIBLE FISHERY PRODUCTS		11,527,592	5,228.81	24,176,617	207,847,576	94,278.01	351,882,101
1845510	CANNED FISH & WHALEMEAT UNFIT	41,605	18.87	9,860	218,658	99.18	64,098
1903000	CORAL CRUDE	13,159	5.97	10,970	247,307	112.18	137,148
1903500	CUTTLEFISH BONE	15,010	6.81	4,698	74,486	33.79	86,821
1905000	FISH SOUNDS	0	.00	0	585	.27	4,782
1906500	MARINE SHELLS CRUDE	12,159	5.52	20,760	97,305	44.14	136,590
1909300	SPONGES OTHER	0	.00	0	527	.24	3,470
1920540	SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	2,424	1.10	15,733
1920700	CARRAGEENIN	0	.00	0	22,046	10.00	55,424
4550200	AGAR AGAR	10,626	4.82	80,875	48,659	22.07	336,155
7927000	ARTICLES OF NATURAL SPONGE	6,596	2.99	20,222	55,706	25.27	209,077
NON-EDIBLE FISHERY PRODUCTS		99,155	44.98	147,385	767,703	348.24	1,049,298
REPORTED UNITS CONVERTED TO POUNDS							
1202085	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	3,863	REPORTED IN PCS	43,642
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	17,970	-	UNITS NOT REPORTED	370,144
1845560	FISH & ANIMAL SOLUBLES	26,000	11.79	6,500	282,000	127.91	95,747
1847020	PET FOOD PACKAGED FOR RETAIL S	28,603	12.97	36,651	240,498	109.09	355,433
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	2,000	.91	1,440
1904000	EGGS OF FISH & INSECTS (EXCEPT	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	34,462
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	4,968	-	UNITS NOT REPORTED	243,094
4272800	OTHER SALTS OF ORGANIC ACIDS	1,998	.91	1,429	1,998	.91	1,429
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	174,599
4554200	GELATIN & ANIMAL GLUE VALUED 4	9,982	4.53	12,504	188,559	85.53	140,416
4554400	GLUE SIZE VALUED UNDER 40 CENT	0	.00	0	47,190	21.41	5,933
4613000	PERFUMES ETC WITH NO ALCOHOL	0	.00	0	11,302	5.14	52,843
4613500	PERFUMES ETC WITH ALCOHOL	11,589	5.26	32,099	73,369	33.28	268,513
4662500	SOAP & SOAP POWDERS	0	.00	0	5,376	2.44	20,285
4742200	DRAWING INK	0	.00	0	377	.17	1,073
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	2,533	1.15	4,000
4743500	PAINTS WITH TITANIUM PIGMENTS	340	.15	2,880	340	.15	2,880
4903200	FATTY SUBSTANCES NOT SULFATED O	33,750	15.31	18,687	147,457	66.89	79,176
4910000	ARTIFICIAL MIXTURES OF TWO OR M	0	.00	0	1,722	.78	1,980
5445100	GLASS MIRRIORS NT OVER ONE SQ F	749,545	REPORTED IN NOS	1,102,145	13,520,468	REPORTED IN NOS	17,914,772
6501320	TABLE KNIVES WITH HANDLES OF B	0	REPORTED IN NOS	0	960	REPORTED IN NOS	2,016
6501340	KNIVES WITH HANDLES OF ANIMAL B	0	REPORTED IN NOS	0	11,000	REPORTED IN NOS	36,774
6511120	SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	6,660	-	UNITS NOT REPORTED	53,841
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	107,442
7060400	LUGGAGE & HANDBAGS OF REPTILE L	24,03-	UNITS NOT REPORTED	89,644	299,27-	UNITS NOT REPORTED	837,907
7060600	LUGGAGE & HANDBAGS OF REPTILE L	9,686	REPORTED IN NOS	126,113	113,663	REPORTED IN NOS	1,157,504
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	274,833
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	544,344	-	UNITS NOT REPORTED	5,888,790
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	284,454	-	UNITS NOT REPORTED	3,571,618
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	112,337

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN (CONT.)						
7410500 PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,968
7410600 PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	13,507	-	UNITS NOT REPORTED	296,322
7411000 IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	22,904	-	UNITS NOT REPORTED	454,151
7411500 CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	138,913	-	UNITS NOT REPORTED	1,475,874
7412000 BEADS BUGLES SPANGLES NOT SET O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,454
7452000 BUTTONS OF PEARL OR SHELL	0	REPORTED IN GRS	0	28,401	REPORTED IN GRS	14,763
7913000 BELTING LEATHER CUT OR SHAPED F	115	.05	345	15,542	7.05	137,927
7916000 LEATHER BELTS	-	UNITS NOT REPORTED	4,736,021	-	UNITS NOT REPORTED	54,086,003
7916500 BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	129,464	-	UNITS NOT REPORTED	1,389,491
7917000 WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	74,757	-	UNITS NOT REPORTED	1,309,392
7918000 ARTICLES OF LEATHER	-	UNITS NOT REPORTED	12,775	-	UNITS NOT REPORTED	132,458
7924000 ARTICLES OF BONE	-	UNITS NOT REPORTED	25,685	-	UNITS NOT REPORTED	92,008
7925000 ARTICLES OF SHELL	-	UNITS NOT REPORTED	67,108	-	UNITS NOT REPORTED	843,916
7926000 ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	10,476
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	7,508,527	-	-	92,105,126
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR TAIWAN	11,626,747	5,273.79	31,832,529	208,615,279	94,626.25	445,036,525

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	CURRENT MONTH DECEMBER			CUMULATIVE JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN						
EDIBLE FISHERY PRODUCTS						
FISH WHOLE	1,289,584	584.94	2,069,158	36,187,525	16,414.37	39,314,603
FISH FILLETS	1,642,688	745.11	3,759,327	27,084,227	12,285.19	54,667,183
FISH BLOCKS	302,544	137.23	494,005	9,574,491	4,342.91	13,575,057
FISH, LOINS & DISCS	0	.00	0	115,000	52.16	248,003
FISH,CANNED IN OIL	0	.00	0	186,366	84.53	289,972
FISH,CANNED NOT IN OIL	1,225,074	555.68	1,849,953	26,674,054	12,099.14	34,631,390
FISH,CURED	101,416	46.00	279,601	983,203	445.97	3,556,595
FISH,ROE	32,995	14.97	210,558	352,693	159.98	2,060,380
FISH,OTHER EDIBLE	25,627	11.62	103,907	1,075,344	487.77	2,293,095
SURIMI AND ANALOG PRODUCTS	1,897,328	860.61	3,481,745	27,508,465	12,477.62	47,432,604

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
FROG MEAT,SEAWEEDS & UNSPECIFIED CA	123,943	56.22	825,974	1,668,511	756.82	11,768,755
SHELLFISH,LIVE	0	.00	0	20,400	9.25	69,962
SHELLFISH,FRESH & FROZEN	798,217	362.06	3,588,327	16,278,084	7,383.61	63,200,630
SHELLFISH,CANNED	273,925	124.25	352,549	2,012,956	913.06	3,851,768
SHELLFISH,OTHER	84,274	38.23	100,118	731,849	331.96	815,475
TOTAL EDIBLE FISHERY PRODUCTS	7,797,615	3,536.92	17,115,222	150,453,168	68,244.34	277,775,562
NON-EDIBLE,MEAL & SCRAP	0	.00	0	56,000	25.40	45,768
NON-EDIBLE,OILS	178,101	80.79	272,660	2,530,949	1,148.02	7,943,048
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE,OTHER INDUSTRIAL	101,945	46.24	185,967	669,623	303.74	2,861,915
TOTAL NON-EDIBLE FISHERY PRODUCTS	280,046	127.03	458,627	3,256,572	1,477.16	10,850,731
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		12,525	UNITS NOT REPORTED		304,081
NON-EDIBLE, LIVE	UNITS NOT REPORTED		125,154	UNITS NOT REPORTED		2,131,018
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		13,103,221	UNITS NOT REPORTED		210,373,206
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED).	-	-	13,240,900	-	-	212,808,305
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(8,077,661)(	3,663.95)(	17,573,849)(	157,709,740)(	69,721.50)(	288,626,293
TOTAL FOR JAPAN	8,077,661	3,663.95	30,814,749	153,709,740	69,721.50	501,434,598

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	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
EDIBLE FISHERY PRODUCTS						
FISH WHOLE	165,919	75.26	254,944	3,796,735	1,722.17	3,974,335
FISH FILLETS	3,018,113	1,368.99	5,305,606	37,383,359	16,956.79	58,059,504
FISH BLOCKS	5,943,413	2,695.88	6,983,756	74,619,191	33,846.67	79,209,533
FISH, LOINS & DISC.	0	.00	0	0	.00	0
FISH,CANNED IN OIL	360	.16	1,752	572,956	259.89	627,830
FISH,CANNED NOT IN OIL	1,145,913	519.78	1,301,217	10,035,719	4,552.12	10,714,171
FISH,CURED	234,499	106.37	498,382	1,597,246	724.50	3,001,347
FISH,ROE	17,865	8.10	91,241	329,655	149.53	1,088,911
FISH,OTHER EDIBLE	144,942	65.74	205,914	941,214	426.93	1,361,712
SURIMI AND ANALOG PRODUCTS	575,754	261.16	833,628	7,155,614	3,245.73	9,692,571
FROG MEAT,SEAWEEDS & UNSPECIFIED CA	39,754	18.03	117,766	1,086,965	493.04	1,906,391

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
EDIBLE FISHERY PRODUCTS						
SHELLFISH, LIVE	0	.00	0	0	.00	0
SHELLFISH, FRESH & FROZEN	1,590,991	721.66	3,816,584	16,735,696	7,591.18	46,316,878
SHELLFISH, CANNED	283,767	128.71	490,063	20,829,135	9,447.93	31,501,443
SHELLFISH, OTHER	32,757	14.86	30,518	329,732	149.56	247,565
TOTAL EDIBLE FISHERY PRODUCTS	13,194,047	5,984.70	19,931,371	175,413,217	79,566.04	247,722,191
NON-EDIBLE, MEAL & SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
NON-EDIBLE, OILS	154	.07	3,868	154	.07	3,868
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE, OTHER INDUSTRIAL	5,150	2.34	18,850	148,540	67.38	660,381
TOTAL NON-EDIBLE FISHERY PRODUCTS,	257,304	116.72	47,903	944,694	428.51	754,078
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		27,198	UNITS NOT REPORTED		453,472
NON-EDIBLE, LIVE	UNITS NOT REPORTED		0	UNITS NOT REPORTED		76,540
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		3,860,249	UNITS NOT REPORTED		33,503,883
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	3,887,447	-	-	34,033,895
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(13,451,351)(	6,101.42)(	19,979,274)(	176,357,911)(	79,994.55)(	248,476,269
TOTAL FOR REP. OF KOREA	13,451,351	6,101.42	23,866,721	176,357,911	79,994.55	282,510,164

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN						
EDIBLE FISHERY PRODUCTS						
FISH WHOLE	4,126,674	1,871.83	4,514,007	117,533,625	53,312.31	107,480,873
FISH FILLETS	1,920,860	508.41	1,875,322	14,694,928	6,665.50	20,944,585
FISH BLOCKS	13,801	6.26	106,561	232,500	105.46	1,023,361
FISH, LOINS & DISCS	0	.00	0	0	.00	0
FISH,CANNED IN OIL	5,975	2.71	12,979	99,929	45.33	227,935
FISH,CANNED NOT IN OIL	2,125,530	964.12	3,608,215	26,879,077	12,192.13	38,309,283
FISH,CURED	750	.34	4,325	58,535	26.55	159,273
FISH,ROE	0	.00	0	0	.00	0
FISH,OTHER EDIBLE	2,325	1.05	13,830	204,060	92.56	701,999
SURIMI AND ANALOG PRODUCTS	1,378	.63	1,525	9,935	4.51	14,215
FROG MEAT,SEAWEEDS & UNSPECIFIED CA	996	.45	12,856	312,664	141.82	840,717
SHELLFISH,LIVE	0	.00	0	0	.00	0
SHELLFISH,FRESH & FROZEN	4,030,556	1,828.23	13,687,133	46,391,312	21,042.73	179,286,144
SHELLFISH,CANNED	98,747	44.79	339,864	1,431,011	649.10	2,893,716
SHELLFISH,OTHER	0	.00	0	0	.00	0
TOTAL EDIBLE FISHERY PRODUCTS	11,527,592	5,228.82	24,171,617	207,847,576	94,278.00	351,882,101
NON-EDIBLE,MEAL & SCRAP	0	.00	0	0	.00	0
NON-EDIBLE,OILS	0	.00	0	0	.00	0
CANNED PET FOOD	41,605	18.87	9,860	218,658	99.18	64,098
NON-EDIBLE,OTHER INDUSTRIAL	57,550	26.10	137,525	549,045	249.04	985,200
TOTAL NON-EDIBLE FISHERY PRODUCTS	99,155	44.97	147,385	767,703	348.22	1,049,298
FISH BALLS,HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		17,970	UNITS NOT REPORTED		370,144
NON-EDIBLE, LIVE	UNITS NOT REPORTED		4,968	UNITS NOT REPORTED		243,094
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		7,485,589	UNITS NOT REPORTED		91,491,888
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	7,508,527	-	-	92,105,126
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(11,626,747)(	5,273.79)(	24,324,002)(	208,615,279)(	94,626.22)(	352,931,399
TOTAL FOR CHINA TAIWAN	11,626,747	5,273.79	31,832,529	208,615,279	94,626.22	445,036,525

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CUMULATIVE, JANUARY TO DECEMBER

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN						
EDIBLE FISHERY PRODUCTS						
CATFISH (FRESHWATER)	0	.00	0	0	.00	0

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
PIKE AND PICKEREL	0	.00	0	7,920	3.59	14,846
TROUT (FRESHWATER)	0	.00	0	0	.00	0
YELLOW PERCH	0	.00	0	47,186	21.40	129,721
ALEWIVES	0	.00	0	0	.00	0
ANCHOVIE	191	.09	1,675	58,142	26.37	93,946
COD	48,778	22.13	92,284	1,547,763	702.05	2,756,848
FLATFISH (INC FLOUNDERS)	551,735	250.26	740,405	7,473,447	3,389.90	9,111,734
GROUNDFISH	40,250	18.26	52,593	1,290,350	585.29	1,338,920
HALIBUT	0	.00	0	342,738	155.46	1,689,593
HERRING SEA (INC ROE)	0	.00	0	89,312	40.51	96,412
MACKEREL	326,637	148.16	331,107	2,511,956	1,139.40	2,623,016
PERCH (OCEAN)	0	.00	0	73,010	33.12	184,295
POLLOCK (INC ROE)	382,032	173.29	586,522	11,462,904	5,199.48	15,210,040
SALMON (INC ROE)	14,198	6.44	35,145	849,762	385.45	953,380
SARDINES	293,888	133.31	195,569	7,136,683	3,237.14	4,299,593
SHARK FINS	0	.00	0	20,546	9.32	480,330
SMELT	2,643	1.20	13,230	21,347	9.68	76,391
SWORDFISH	0	.00	0	744,883	337.87	2,439,534
TURBOT	61,950	28.10	118,323	787,950	357.41	1,563,145
TUNA	951,126	431.42	1,372,518	34,108,101	15,471.16	30,672,522
TUNA LIKE	4,935	2.24	15,361	21,349	9.68	111,163
WHITING	25,500	11.57	37,067	421,500	191.19	712,305
WHITEFISH	4,717	2.14	9,957	24,530	11.13	66,105
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	1,897,328	860.61	3,481,745	27,508,465	12,477.62	47,432,604
OTHER FISH (AND FISH PRODUCTS)	1,911,348	866.97	5,164,753	33,191,524	15,055.41	76,012,529
ABALONE	3,153	1.43	13,273	36,710	16.65	285,865
CLAMS	1,563	.71	3,762	438,958	199.11	750,645
CONCHS	1,720	.78	5,934	2,160	.98	10,123
CRABS SNOW	854	.39	6,939	169,111	76.71	960,377
CRABS OTHER	79,058	35.86	462,635	1,278,372	579.86	5,702,270
LOBSTERS	35,000	15.88	240,806	285,476	129.49	1,587,779
OYSTERS	289,897	131.49	451,345	1,463,254	663.72	2,549,251
SCALLOPS	300,622	136.36	1,542,107	8,415,481	3,817.19	38,373,361
SHRIMP	88,850	40.30	373,695	1,349,367	612.06	4,821,234
SQUID	164,785	74.75	214,676	1,678,485	761.35	3,185,835
OTHER SHELLFISH	167,432	75.95	684,729	3,846,219	1,744.61	9,518,163
FROGS	0	.00	0	87,141	39.53	319,399
OTHER EDIBLE (PLANTS AND SOUPS)	147,425	66.87	867,067	1,661,066	753.45	11,642,288
TOTAL EDIBLE FISHERY PRODUCTS	7,797,615	3,536.96	17,115,222	150,453,168	68,244.34	277,775,562
NON-EDIBLE, MEAL AND SCRAP	0	.00	0	56,000	25.40	45,768

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
NON-EDIBLE FISHERY PRODUCTS						
NON-EDIBLE, OILS	178,101	80.79	272,660	2,530,949	1,148.02	7,943,048
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE OTHER INDUSTRIAL	101,945	46.24	185,967	669,623	303.74	2,861,915
TOTAL NON-EDIBLE FISHERY PRODUCTS	280,046	127.03	458,627	3,256,572	1,477.16	10,850,731
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		125,154	UNITS NOT REPORTED		2,131,018
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		12,525	UNITS NOT REPORTED		304,081
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		13,103,221	UNITS NOT REPORTED		210,373,206
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	13,240,900	-	-	212,808,305
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(8,077,661)(	3,663.99)(	17,573,849)(	153,709,740)(	69,721.50)(	288,626,293
TOTAL FOR JAPAN	8,077,661	3,663.99	30,814,749	153,709,740	69,721.50	501,434,598

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CUMULATIVE, JANUARY TO DECEMBER

	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
EDIBLE FISHERY PRODUCTS						
CATFISH (FRESHWATER)	0	.00	0	0	.00	0
PIKE AND PICKEREL	0	.00	0	0	.00	0
TROUT (FRESHWATER)	0	.00	0	163,680	74.24	151,451
YELLOW PERCH	0	.00	0	0	.00	0
ALEWIVES	0	.00	0	0	.00	0
ANCHOVIE	7,000	3.18	8,534	81,383	36.91	86,323
COD	1,717,410	779.00	2,925,375	18,263,959	8,284.39	29,960,240
FLATFISH (INC FLOUNDERS)	1,836,183	832.88	3,159,087	12,954,282	5,875.96	20,486,691
GROUNDFISH	210,364	95.33	337,986	7,703,176	3,494.10	8,812,243
HALIBUT	79,992	36.28	326,670	215,829	97.90	827,041
HERRING SEA (INC ROE)	0	.00	0	4,290	1.95	6,724
MACKEREL	64,052	29.05	70,074	920,151	417.37	736,033
PERCH (OCEAN)	72,000	32.66	185,335	72,000	32.66	185,335
POLLOCK (INC ROE)	4,004,702	1,816.50	3,810,148	51,487,480	23,354.31	47,634,017
SALMON (INC ROE)	0	.00	0	2,229,748	1,011.40	2,934,292
SARDINES	275,050	124.76	160,274	2,541,693	1,152.89	1,318,204
SHARK FINS	100	.05	4,461	700	.32	28,781
SMELT	0	.00	0	0	.00	0
SWORDFISH	0	.00	0	82,555	37.45	233,932
TURBOT	120,000	54.43	261,765	430,600	195.32	957,072
TUNA	41,521	18.83	73,770	1,815,280	823.40	1,198,269

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
EDIBLE FISHERY PRODUCTS						
TUNA LIKE	0	.00	0	0	.00	0
WHITING	0	.00	0	102,548	46.51	102,506
WHITEFISH	0	.00	0	152,000	68.95	169,755
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	575,754	261.16	833,628	7,155,614	3,245.73	9,692,571
OTHER FISH (AND FISH PRODUCTS)	2,242,850	1,017.34	3,219,333	30,054,721	13,632.58	42,208,434
ABALONE	0	.00	0	5,080	2.30	25,856
CLAMS	171,342	77.72	274,900	2,439,452	1,106.52	3,614,017
CONCHS	0	.00	0	0	.00	0
CRABS SNOW	6,116	2.77	33,238	36,676	16.64	188,813
CRABS OTHER	522,295	236.91	2,241,255	8,153,971	3,698.58	32,036,937
LOBSTERS	0	.00	0	15,091	6.85	96,010
OYSTERS	363,412	164.84	427,541	22,199,579	10,069.55	33,618,180
SCALLOPS	0	.00	0	9,484	4.30	58,332
SHRIMP	226,104	102.56	310,647	1,152,065	522.57	1,568,150
SQUID	349,616	158.58	488,055	2,020,296	916.39	2,979,960
OTHER SHELLFISH	268,630	121.85	561,529	1,853,266	840.63	3,892,189
FROGS	0	.00	0	35,000	15.88	84,551
OTHER EDIBLE (PLANTS AND SOUPS)	39,754	18.03	117,766	1,061,568	481.52	1,829,279
TOTAL EDIBLE FISHERY PRODUCTS	13,194,047	5,984.71	19,931,371	175,413,217	79,566.07	247,722,191
NON-EDIBLE, MEAL AND SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
NON-EDIBLE, OILS	154	.07	3,868	154	.07	3,868
CANNED PET FOOD	0	.00	0	0	.00	0
NON-EDIBLE OTHER INDUSTRIAL	5,150	2.34	18,850	148,540	67.38	660,381
TOTAL NON-EDIBLE FISHERY PRODUCTS	257,304	116.72	47,903	944,694	428.51	754,078
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		0	UNITS NOT REPORTED		76,540
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		27,198	UNITS NOT REPORTED		453,472
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		3,860,249	UNITS NOT REPORTED		33,503,883
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	3,887,447	-	-	34,033,895
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(13,451,351)(	6,101.43)(	19,979,274)(	176,357,911)(	79,994.58)(	248,476,269
TOTAL FOR REP. OF KOREA	13,451,351	6,101.43	23,866,721	176,357,911	79,994.58	282,510,164

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	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN						
EDIBLE FISHERY PRODUCTS						
CATFISH (FRESHWATER)	0	.00	0	6,980	3.17	5,302
PIKE AND PICKEREL	0	.00	0	102,000	46.27	41,585
TROUT (FRESHWATER)	0	.00	0	0	.00	0
YELLOW PERCH	0	.00	0	0	.00	0
ALEWIVES	0	.00	0	0	.00	0
ANCHOVIE	0	.00	0	0	.00	0
COD	0	.00	0	0	.00	0
FLATFISH (INC FLOUNDERS)	0	.00	0	1,516	.69	4,274
GROUNDFISH	0	.00	0	2,670	1.21	2,592
HALIBUT	0	.00	0	0	.00	0
HERRING SEA (INC ROE)	0	.00	0	2,787	1.26	4,770
MACKEREL	0	.00	0	92,392	41.91	78,779
PERCH (OCEAN)	0	.00	0	880	.40	1,500
POLLOCK (INC ROE)	0	.00	0	34,122	15.48	33,961
SALMON (INC ROE)	0	.00	0	0	.00	0
SARDINES	0	.00	0	116,827	52.99	45,158
SHARK FINS	0	.00	0	0	.00	0
SMELT	0	.00	0	0	.00	0
SWORDFISH	2,500	1.13	6,511	1,786,843	810.50	3,805,016
TURBOT	0	.00	0	0	.00	0
TUNA	4,832,876	2,192.15	6,698,299	135,586,870	61,501.12	133,924,367
TUNA LIKE	0	.00	0	0	.00	0

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
CHINA TAIWAN (CONT.)						
EDIBLE FISHERY PRODUCTS						
WHITING	0	.00	0	0	.00	0
WHITEFISH	0	.00	0	0	.00	0
WOLFISH	0	.00	0	0	.00	0
ANALOG PRODUCTS AND SURIMI	1,378	.63	1,525	9,935	4.51	14,215
OTHER FISH (AND FISH PRODUCTS)	2,560,539	1,161.44	3,430,429	21,968,767	9,964.86	30,900,005
ABALONE	0	.00	0	0	.00	0
CLAMS	0	.00	0	163,685	74.25	119,169
CONCHS	0	.00	0	0	.00	0
CRABS SNOW	1,142	.52	5,660	65,103	29.53	121,430
CRABS OTHER	5,848	2.65	16,607	771,431	349.91	1,896,238
LOBSTERS	121,970	55.32	720,721	1,320,170	598.82	7,760,647
OYSTERS	0	.00	0	110,840	50.28	97,262
SCALLOPS	1,246	.57	2,200	21,256	9.64	86,938
SHRIMP	3,045,210	1,381.28	12,144,893	37,051,327	16,805.19	159,617,913
SQUID	817,399	370.77	870,175	7,238,964	3,283.54	9,364,288
OTHER SHELLFISH	136,488	61.91	266,741	1,079,547	489.67	3,115,975
FROGS	0	.00	0	264,320	119.89	648,822
OTHER EDIBLE (PLANTS AND SOUPS)	996	.45	12,856	48,344	21.93	191,895
TOTAL EDIBLE FISHERY PRODUCTS	11,527,592	5,228.82	24,176,617	207,847,576	94,278.02	351,882,101
NON-EDIBLE, MEAL AND SCRAP	0	.00	0	0	.00	0
NON-EDIBLE, OILS	0	.00	0	0	.00	0
CANNED PET FOOD	41,605	18.87	9,860	218,658	99.18	64,098
NON-EDIBLE OTHER INDUSTRIAL	57,550	26.10	137,525	549,045	249.04	985,200
TOTAL NON-EDIBLE FISHERY PRODUCTS	99,155	44.97	147,385	767,703	348.22	1,049,298
NON-EDIBLE LIVE(INCL SEED OYSTERS)	UNITS NOT REPORTED		4,968	UNITS NOT REPORTED		243,094
FISH BALLS, HASH OR PASTE (NO QTY)	UNITS NOT REPORTED		17,970	UNITS NOT REPORTED		370,144
NON-EDIBLE NOT SPECIFIED ABOVE	UNITS NOT REPORTED		7,485,589	UNITS NOT REPORTED		91,491,888
TOTAL NON-EDIBLE PARTIAL FISHERY PRODUCTS (QUANTITY NOT CONVERTIBLE OR NOT REPORTED)	-	-	7,508,527	-	-	92,105,126
SUB-TOTAL FOR EDIBLE AND NON-EDIBLE	(11,626,747)(	5,273.79)(	24,324,002)(	208,615,279)(	94,626.24)(	352,931,399
TOTAL FOR CHINA TAIWAN	11,625,747	5,273.79	31,832,529	208,615,279	94,626.24	445,036,525

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		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN							
1086000	FROGS FRESH OR FROZEN	0	.00	0	57,125	25.91	205,850
1076500	FROG MEAT PREP OR PRESERVED	0	.00	0	30,016	13.62	113,549
1101009	SMELTS FROZEN	2,643	1.20	13,230	21,347	9.68	76,391
1101012	ALBACORE TUNA FRESH OR FROZEN	667,111	302.60	805,032	21,254,123	9,640.70	18,196,929
1101020	YELLOWFIN TUNA FRESH OR FROZEN	12,347	5.60	39,080	1,040,355	471.90	503,755
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	61,620	27.95	233,414
1101030	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	34,662	15.72	90,828
1101037	YELLOWFIN TUNA FRESH OR FROZEN	46,900	21.27	109,648	274,137	124.35	652,028
1101045	SKIPJACK TUNA FRESH OR FROZEN	35,878	16.27	27,533	6,323,802	2,868.43	2,360,176
1101050	TUNA NOT SPECIFIED FRESH OR F	396	.18	1,772	316,288	143.47	992,058
1101070	SEA HERRING FROZEN	0	.00	0	41,275	18.72	13,873
1101515	WHITEFISH FROZEN	4,717	2.14	9,957	24,530	11.13	66,105
1101539	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	6,600	2.99	11,833
1101575	OTHER FRESHWATER FISH FRESH OR	0	.00	0	892	.40	4,849
1101589	COD FROZEN	0	.00	0	4,095	1.86	10,432
1101597	CUSK HADDOCK HAKE POLLOCK FROZE	0	.00	0	34,544	15.67	62,112
1101599	EELS SHAD STURGEON FRESH AND F	8,580	3.89	43,064	87,276	39.59	420,873
1102030	HALIBUT FROZEN	0	.00	0	342,738	155.46	1,689,593
1102050	SALMON FROZEN	13,129	5.96	28,313	768,624	348.64	776,342
1102500	MACKEREL FRESH	0	.00	0	24,802	11.25	16,792
1102800	MACKEREL FROZEN	228,374	103.59	250,001	1,634,491	741.39	1,975,202
1103000	SWORDFISH FRESH	0	.00	0	43,137	19.57	130,362
1103300	SWORDFISH FROZEN	0	.00	0	701,746	318.31	2,309,172
1103565	FLOUNDERS & OTHER FLATFISH EXCE	760	.34	3,515	35,043	15.90	91,336
1103570	OTHER SALTWATER FISH FRESH	16,689	7.57	68,432	150,195	68.13	645,521
1103575	OTHER SALTWATER FISH FROZEN	240,894	109.27	628,545	2,838,011	1,287.30	7,566,626
1104000	OTHER FISH FRESH OR FRZN SCLD E	11,166	5.06	41,036	119,612	54.26	391,983

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)						
1104500	OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	3,580	1.62	6,108
1104710	COD BLOCKS OVER 10 LB	0	.00	0	305,571	138.60	568,372
1104724	TURBOT BLOCKS OVER 10 LB	0	.00	0	20,000	9.07	42,236
1104726	OTHER FLATFISH BLOCKS OVER 10 L	118,500	53.75	236,797	1,554,261	705.00	2,738,905
1104730	HADDOCK BLOCKS OVER 10 LB	0	.00	0	14,190	6.44	21,623
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	2,712,729	1,230.47	2,532,161
1104755	WHITING BLOCKS OVER 10 LB	25,500	11.57	37,067	421,500	191.19	712,305
1104760	ATLANTIC OCEAN PERCH BLOCKS D	0	.00	0	72,000	32.66	182,949
1104765	OTHER FISH BLOCKS OVER 10 LB	43,984	19.95	82,731	646,316	293.16	1,669,402
1105520	ATLANTIC OCEAN PERCH FILLETS F	0	.00	0	1,010	.46	1,346
1105550	COD FILLETS FROZEN OVER QUOTA	48,778	22.13	92,284	1,238,097	561.59	2,178,044
1105565	CUSK HADDOCK HAKE AND POLLOCK F	0	.00	0	154,130	69.91	119,184
1105570	CUSK HADDOCK HAKE AND POLLOCK F	38,000	17.24	43,446	1,073,893	487.11	1,092,153
1106520	YELLOW PERCH FILLETS FROZEN	0	.00	0	47,186	21.40	129,721
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	1,320	.60	3,013
1107028	OTHER FRESHWATER FISH FILLETS F	0	.00	0	2,640	1.20	1,897
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	20,000	9.07	20,417
1107038	TURBOT FILLETS FROZEN	61,950	28.10	118,323	767,950	348.34	1,520,909
1107039	OTHER FLATFISH FILLETS FROZEN	432,475	196.17	500,093	5,864,143	2,659.93	6,261,076
1107070	SALMON FILLETS FRESH OR FROZEN	504	.23	3,227	46,415	21.05	36,939
1107080	OTHER SALTWATER FISH FILLETS F	1,060,981	481.25	3,001,954	17,867,443	8,104.53	43,302,484
1111000	COD CUSK HADDOCK HAKE POLLOCK D	0	.00	0	8,069	3.66	17,174
1111500	SHARK FINS DRIED	0	.00	0	20,546	9.32	480,330
1111800	OTHER FISH DRIED	54,753	24.84	213,148	695,774	315.60	2,556,161
1112200	COD CUSK HADDOCK HAKE POLLOCK S	2,250	1.02	9,147	3,495	1.59	16,311
1112800	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	2,029	.92	10,363
1114000	MACKEREL SALTED OR PICKLED IN B	15,521	7.04	24,208	91,974	41.72	131,156
1114400	OTHER MACKEREL SALTED & PICKLED	24,178	10.97	16,401	57,385	26.03	83,753
1115600	OTHER FISH PICKLED OR SALTED I	264	.12	1,147	16,362	7.42	53,698
1116000	OTHER FISH PICKLED OR SALTED I	4,450	2.02	15,550	78,991	35.83	160,930
1117600	HERRING OTHER SMOKED	0	.00	0	1,928	.87	6,425
1118800	SALMON SMOKED	0	.00	0	2,792	1.27	27,132
1119200	OTHER FISH SMOKED	0	.00	0	3,858	1.75	13,162
1120100	ANCHOVIES CANNED NOT IN OIL W	191	.09	1,675	23,185	10.52	58,651
1120300	ANCHOVIES OTHER CANNED NOT IN O	0	.00	0	30,855	14.00	27,382
1120500	BONITO & YELLOWTAIL CANNED NOT	4,935	2.24	15,361	21,349	9.68	111,163
1120800	HERRING CANNED SMOKED KIPPERD	0	.00	0	2,258	1.02	6,739
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	1,141	.52	5,066
1121200	HERRING CANNED OTHER NOT OVER 1	0	.00	0	42,215	19.15	62,528
1121400	POLLOCK CANNED NOT IN OIL	382,032	173.29	586,522	8,750,175	3,969.01	12,677,879
1121800	SALMON CANNED NOT IN OIL	565	.26	3,605	8,034	3.64	64,792
1122000	SARDINES CANNED NOT IN OIL NOT	76,265	34.59	48,243	3,051,189	1,383.99	1,624,760
1122100	SARDINES IN TOMATO SAUCE	216,573	98.24	143,272	3,921,066	1,778.56	2,483,172
1122300	SARDINES CANNED NOT IN OIL	0	.00	0	70,699	32.07	72,709
1122400	SARDINES CANNED OTHER NOT IN D	1,050	.48	4,054	17,236	7.82	60,202
1123020	ALBACORE TUNA CANNED NOT IN OIL	157,323	71.36	329,115	1,656,508	751.38	2,670,646
1123040	OTHER TUNA CANNED NOT IN OIL N	31,171	14.14	60,338	741,361	336.28	972,338
1123400	OTHER TUNA CANNED NOT IN OIL NO	0	.00	0	146	.07	1,195

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
JAPAN (CONT.)		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
1123410	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	1,724,181	782.07	2,936,855
1123420	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	559,115	253.61	776,447
1123620	MACKEREL CANNED NOT IN OIL	58,564	26.56	40,497	703,304	319.01	416,113
1123640	OTHER FISH CANNED NOT IN OIL	10,866	4.93	77,824	148,687	67.44	792,712
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	4,102	1.86	7,913
1124600	HERRING CANNED IN OIL	0	.00	0	495	.22	1,781
1125200	SALMON CANNED IN OIL	0	.00	0	23,897	10.84	48,175
1128200	SARDINES CANNED IN OIL NT SMKD	0	.00	0	29,998	13.61	33,442
1128600	SARDINES CANNED IN OIL SKIN OR	0	.00	0	46,495	21.09	25,308
1129000	TUNA CANNED IN OIL	0	.00	0	6,803	3.09	17,850
1129400	OTHER FISH CANNED IN OIL	0	.00	0	52,539	23.83	109,594
1130100	FISH PASTES & SAUCES CANNED	41,016	18.60	67,620	350,283	158.89	351,561
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	22,037	10.00	45,909
1130810	SURIMI BASED ANALOG PRODUCT WIT	109,601	49.71	213,387	2,340,616	1,061.68	3,793,790
1130820	BALLS CAKES ECT CANNED NO OIL N	204,671	92.84	398,001	2,503,931	1,135.76	4,546,229
1131100	BALLS CAKES PUDDINGS CANNED OTH	15,724	7.13	39,184	608,163	275.86	1,071,505
1131500	BALLS CAKES PUDDINGS CANNED O	24,198	10.94	34,642	1,738,973	788.78	2,840,746
1132000	FISH STICKS & SIMILAR PROD NOT	382	.17	2,506	162,425	73.67	277,611
1132500	FISH STICKS & SIMILAR PRODUCTS	602	.27	1,154	4,006	1.82	6,918
1133000	STURGEON ROE FRESH & FRZN PREP	0	.00	0	16	.01	2,492
1133500	OTHER FISH ROE BOILED CANNED	0	.00	0	475	.22	2,866
1134000	OTHER FISH ROE	32,995	14.97	210,558	352,202	159.76	2,055,022
1135000	FISH PREP OR PRESERV IN OIL	0	.00	0	159	.07	1,556
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	115,000	52.16	248,003
1135820	OTHER FISH NOT IN OIL MINCED OV	70,000	31.75	84,555	3,510,936	1,592.53	4,493,731
1135840	OTHER FISH NOT IN OIL NOT OVER	44,560	20.21	52,855	316,988	143.78	613,373
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	499,836	226.72	770,734
1136040	OTHER FISH NOT IN OIL	21,301	9.66	96,996	403,818	183.17	1,231,565
1140100	RAZOR CLAMS CANNED	264	.12	1,493	5,050	2.29	21,876
1140400	OTHER CLAMS CANNED LESS THAN 24	1,060	.48	1,234	60,869	27.61	75,887
1140600	CLAMS OTHER THAN RAZOR CANNED L	239	.11	1,035	28,692	13.01	80,752
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	13,346	6.05	66,174
1141500	CRABMEAT FRESH OR FROZEN	29,770	13.50	159,094	1,013,595	459.76	4,542,170
1142020	SNOW CRABMEAT CANNED	854	.39	6,939	169,111	76.71	960,377
1142040	OTHER CRABMEAT CANNED	0	.00	0	115,075	52.20	497,854
1142500	OTHER CRABMEAT	0	.00	0	29,068	13.19	92,351
1143000	CRABS FRESH OR FROZEN EXECPT CR	49,288	22.36	303,541	120,634	54.72	569,895
1143400	OYSTERS CANNED SMOKED	18,594	8.43	48,195	61,218	27.77	142,084
1143600	OYSTERS CANNED	252,914	114.72	293,653	1,179,223	534.89	1,375,543
1144040	OYSTERS OTHER THAN SEED FRESH O	18,389	8.34	109,497	222,813	101.07	1,031,624
1144510	ABALONE FRESH, FROZEN OR CANNED	3,153	1.43	13,273	36,710	16.65	285,865
1144512	CONCHS FRESH OR FROZEN (STA	1,720	.78	5,934	2,160	.98	10,123
1144515	LOBSTERS CANNED	0	.00	0	5,070	2.30	29,676
1144520	LOBSTERS LIVE FRESH	0	.00	0	20,400	9.25	69,962
1144525	LOBSTERS TAILS (ROCK) FRESH & F	0	.00	0	18,546	8.41	236,151
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	35,000	15.88	240,806	241,460	109.52	1,251,990
1144537	SCALLOPS FRESH OR FROZEN	300,622	136.36	1,542,107	8,415,481	3,817.19	38,373,361
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	13,677	6.20	28,854	261,063	118.42	905,587

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)							
1144550	SHRIMP CANNED	0	.00	0	57,647	26.15	161,763
1144557	SHRIMP PEELED RAW FRESH & FROZE	9,370	4.25	249,589	212,665	96.46	1,110,027
1144562	SHRIMP PEELED OTHER FRESH & F	5,011	2.27	36,227	165,839	75.22	2,021,314
1144580	SQUID LOLIGO	0	.00	0	200	.09	2,135
1144585	SQUID OTHER	164,785	74.75	214,676	1,678,285	761.26	3,183,700
1144598	OTHER SHELLFISH, FRESH OR FROZEN	167,432	75.95	684,729	3,846,219	1,744.61	9,518,163
1145000	CLAM JUICE CANNED	0	.00	0	331,001	150.14	505,956
1820500	ANTIPASTOS	3,342	1.52	3,251	5,100	2.31	4,711
1824800	SEAWEEDS & MARINE PLANTS FOR E	123,943	56.22	825,974	1,581,370	717.30	11,449,356
1824900	SHRIMP CHIPS	60,792	27.57	59,025	652,153	295.81	622,543
1825000	SOUP PREPARATIONS CONTAINING O	23,482	10.65	41,093	79,696	36.15	192,932
1830505	SURIMI BASED ANALOG PRODUCT WIT	1,787,727	810.90	3,268,358	25,167,849	11,415.93	43,638,814
EDIBLE FISHERY PRODUCTS		7,797,615	3,536.95	17,115,222	150,453,168	68,244.36	277,775,562
1009000	TURTLES LIVE	0	.00	0	15	.01	1,500
1144020	SEED OYSTERS FRESH OR FROZEN	0	.00	0	392,400	177.99	59,011
1770200	COD LIVER OILS	48,965	22.21	35,411	237,392	107.68	150,793
1770400	OTHER LIVER OILS	1,984	.90	3,222	132,040	59.89	297,490
1771200	ANCHOVY OIL	111,554	50.60	175,140	377,658	171.30	606,025
1771400	COD OIL	0	.00	0	31,747	14.40	21,900
1771600	SHARK OIL	0	.00	0	431	.20	3,342
1772600	OTHER FISH OILS	15,598	7.08	58,887	1,751,678	794.55	6,863,498
1845530	FISH MEAL & SCRAP	0	.00	0	56,000	25.40	45,768
1903000	CORAL CRUDE	0	.00	0	14,451	6.55	16,245
1903500	CUTTLEFISH BONE	27,112	12.30	40,369	256,357	116.28	376,903
1905000	FISH SOUNDS	0	.00	0	248	.11	3,665
1906500	MARINE SHELLS CRUDE	67,918	30.81	37,688	174,368	79.09	161,140
1908500	SPONGES GRASS VELVET YELLOW	0	.00	0	115	.05	1,189
1909000	SPONGES HARDHEAD OR REEF	0	.00	0	1,761	.80	6,157
1909300	SPONGES OTHER	0	.00	0	3,544	1.61	187,802
1920540	SEAWEED OTHER CRUDE GROUND OR P	1,155	.52	8,593	54,398	24.67	446,804
1920700	CARRAGEENIN	0	.00	0	33,307	15.11	82,837
4550200	AGAR AGAR	5,760	2.61	99,317	123,756	56.13	1,526,806
4738200	PEARL ESSENCE	0	.00	0	55	.02	1,948
7927000	ARTICLES OF NATURAL SPONGE	0	.00	0	7,263	3.29	50,419
NON-EDIBLE FISHERY PRODUCTS		280,046	127.03	458,627	3,648,987	1,655.13	10,911,242
REPORTED UNITS CONVERTED TO POUNDS							
1202065	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	1,340	REPORTED IN PCS	35,620
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	12,525	-	UNITS NOT REPORTED	304,081
1845580	FISH & ANIMAL SOLUBLES	0	.00	0	326,000	147.87	289,815
1847020	PET FOOD PACKAGED FOR RETAIL S	34,940	15.85	70,876	446,178	202.38	747,122
1847070	OTHER BYPRODUCTS FROM MILLING O	0	.00	0	932,000	422.75	72,982
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	125,154	-	UNITS NOT REPORTED	2,070,507
4152700	IODINE RESUBLIMED	337,302	153.00	2,491,287	4,388,215	1,990.46	30,627,543
4264600	LITHIUM SALTS	0	.00	0	3,288	1.49	27,233
4268800	SODIUM ALGINATE	0	.00	0	9,917	4.50	26,600

			CURRENT MONTH DECEMBER			CUMULATIVE,JANUARY TO DECEMBER		
			POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN	(CONT.)							
4272800	OTHER SALTS OF ORGANIC ACIDS		4,431	2.01	20,882	54,879	24.89	186,661
4375800	HORMONES NATURAL NOT MIXED	A	6,000	REPORTED IN GMS	49,877	11,882	REPORTED IN GMS	217,192
4376000	HORMONES NATURAL OTHER		0	REPORTED IN GMS	0	2	REPORTED IN GMS	3,079
4378400	VITAMINS NATURAL NOT MIXED	A	0	.00	0	115,180	52.24	2,313,632
4378600	VITAMINS NATURAL OTHER		0	.00	0	83,398	37.83	241,112
4380100	VITAMINS IN MEDICINAL DOSES		-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,831
4400000	MEDICAL DOSES IMPORTED IN PILL		-	UNITS NOT REPORTED	102,699	-	UNITS NOT REPORTED	8,492,924
4554200	GELATIN & ANIMAL GLUE VALUED	4	157	.07	3,690	113,822	51.63	143,057
4613000	PERFUMES ETC WITH NO ALCOHOL		3,003	1.36	36,095	47,457	21.53	349,867
4613500	PERFUMES ETC WITH ALCOHOL		1,272	.58	23,928	19,735	8.95	342,946
4651000	FATTY SUBSTANCES ACIDS ESTERS	E	565,999	256.73	388,313	3,325,879	1,508.59	3,102,202
4652020	FATTY SUBSTANCES ACIDS OTHER TH		40,695	18.46	68,403	458,735	208.08	790,936
4653000	FATTY SUBSTANCES SODIUM POTASSI		0	.00	0	75,996	34.47	17,251
4655000	FATTY SUBSTANCES ALCOHOLS AND S		0	.00	0	61,717	27.99	130,579
4656000	FATTY SUBSTANCES ACIDS ESTERS	E	0	.00	0	1,124	.51	2,165
4662500	SOAP & SOAP POWDERS		172	.08	1,260	4,235	1.92	22,425
4742200	DRAWING INK		941	.43	1,990	11,025	5.00	44,646
4743000	PAINTS NOT CONTAINING TITANIUM		6,631	3.01	32,623	330,858	150.07	1,199,321
4743500	PAINTS WITH TITANIUM PIGMENTS		1,662	.75	20,378	19,519	8.85	92,075
4744600	VARNISHES NOT OTHERWISE PROVID		316	REPORTED IN GAS	48,505	19,492	REPORTED IN GAS	610,285
4901000	FATTY SUBSTANCES NOT SULFATED	O	0	.00	0	2,226	1.01	3,746
4901400	FATTY SUBSTANCES NOT SULFATED	O	0	.00	0	51,221	23.23	149,579
4903200	FATTY SUBSTANCES NOT SULFATED	O	89,503	40.60	38,361	203,426	92.27	234,721
4906500	FATTY SUBSTANCES NOT SULFATED	A	33,757	15.31	23,120	365,337	165.71	388,648
4907500	FATTY SUBSTANCES NOT SULFATED	A	7,920	3.59	17,222	101,872	46.21	250,771
4909000	FATTY SUBSTANCES NOT SULFATED	E	2,205	1.00	13,748	783,933	355.59	1,598,467
4910000	ARTIFICIAL MIXTURES OF TWO OR	M	10,009	4.54	16,991	107,781	48.89	235,113
4943000	ARTIFICIAL MIXTURES OF TWO OR	M	0	.00	0	5,000	2.27	9,501
5445100	GLASS MIRRIORS NT OVER ONE SQ	F	161,136	REPORTED IN NOS	1,827,346	2,075,071	REPORTED IN NOS	16,865,586
6501320	TABLE KNIVES WITH HANDLES OF	B	0	REPORTED IN NOS	0	3,060	REPORTED IN NOS	1,203
6501340	KNIVES WITH HANDLES OF ANIMAL	B	0	REPORTED IN NOS	0	4,723	REPORTED IN NOS	22,939
6504300	CUTLERY MADE WITH ANIMAL BONE	I	0	REPORTED IN NOS	0	4,904	REPORTED IN NOS	5,650
7060400	LUGGAGE & HANDBAGS OF REPTILE	L	1,69-	UNITS NOT REPORTED	31,016	12,69-	UNITS NOT REPORTED	152,246
7060600	LUGGAGE & HANDBAGS OF REPTILE	L	0	REPORTED IN NOS	0	1,716	REPORTED IN NOS	27,516
7280500	LINOLEUM INLAID		8,050	REPORTED IN YDS	4,727	8,050	REPORTED IN YDS	4,727
7281000	LINOLEUM EXCEPT INLAID		0	REPORTED IN YDS	0	35,720	REPORTED IN YDS	39,110
7401300	JEWELRY OTHER THAN SILVER,OTHER		-	UNITS NOT REPORTED	10,228	-	UNITS NOT REPORTED	359,288
7401400	JEWELRY OTHER, THAN SILVER, OTH		-	UNITS NOT REPORTED	309,865	-	UNITS NOT REPORTED	5,086,231
7401500	JEWELRY WITH PRECIOUS STONES &		-	UNITS NOT REPORTED	139,618	-	UNITS NOT REPORTED	1,352,380
7408000	CRUCIFIXES& MEDALS WITH PEARLS		-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	61,042
7410500	PEARLS NATURAL NOT STRUNG		-	UNITS NOT REPORTED	1,116	-	UNITS NOT REPORTED	409,831
7410600	PEARLS CULTURED NOT STRUNG		-	UNITS NOT REPORTED	6,854,275	-	UNITS NOT REPORTED	127,751,681
7411000	IMITATION PEARLS & PEARL BEADS		-	UNITS NOT REPORTED	288,941	-	UNITS NOT REPORTED	3,263,233
7411500	CORAL CUT BUT NOT SET		-	UNITS NOT REPORTED	6,067	-	UNITS NOT REPORTED	138,394
7412000	BEADS BUGLES SPANGLES NOT SET	O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	3,035
7452000	BUTTONS OF PEARL OR SHELL		8,629	REPORTED IN GRS	54,595	149,186	REPORTED IN GRS	875,925
7913000	BELTING LEATHER CUT OR SHAPED	F	0	.00	0	4,357	1.98	45,468
7916000	LEATHER BELTS		-	UNITS NOT REPORTED	28,938	-	UNITS NOT REPORTED	480,146

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
JAPAN (CONT.)						
7916500 BAGS BASKETS BOXES CASES NOT E	- UNITS NOT REPORTED		6,739	- UNITS NOT REPORTED		50,749
7917000 WEARING APPAREL NOT ELSEWHERE S	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		28,429
7918000 ARTICLES OF LEATHER	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		567
7924000 ARTICLES OF BONE	- UNITS NOT REPORTED		0	- UNITS NOT REPORTED		4,123
7925000 ARTICLES OF SHELL	- UNITS NOT REPORTED		28,657	- UNITS NOT REPORTED		155,072
7926000 ARTICLES OF IVORY	- UNITS NOT REPORTED		40,845	- UNITS NOT REPORTED		196,988
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	13,240,900	-	-	212,747,794
QUANTITY CONVERTED, NOT REPORTED OR NON-STANDARD						
TOTAL FOR JAPAN	8,077,661	3,663.98	30,814,749	154,102,155	69,899.49	501,434,598

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA						
1066000 FROGS FRESH OR FROZEN	0	.00	0	35,000	15.88	84,554
1101012 ALBACORE TUNA FRESH OR FROZEN	0	.00	0	401,490	182.11	450,452
1101020 YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	330,000	149.69	123,750
1101037 YELLOWFIN TUNA FRESH OR FROZEN	40,000	18.14	72,640	121,078	54.92	167,456
1101045 SKIPJACK TUNA FRESH OR FROZEN	0	.00	0	455,209	206.48	152,025
1101050 TUNA NOT SPECIFIED FRESH OR F	1,521	.69	1,130	201,510	91.40	37,286
1101070 SEA HERRING FROZEN	0	.00	0	4,290	1.95	6,724
1101515 WHITEFISH FROZEN	0	.00	0	152,000	68.95	169,755
1101540 LAKE TROUT FRESH OR FROZEN	0	.00	0	163,680	74.24	151,451
1101575 OTHER FRESHWATER FISH FRESH OR	0	.00	0	170,273	77.23	79,233
1101589 COD FROZEN	0	.00	0	219,772	99.69	373,306
1101597 CUSK HADDOCK HAKE POLLOCK FROZE	1,712	.78	4,360	142,926	64.83	198,385
1101599 EELS SHAD STURGEON FRESH AND F	615	.28	1,195	281,349	127.62	541,432
1102500 MACKEREL FRESH	0	.00	0	5,697	2.58	5,565
1102800 MACKEREL FROZEN	21,393	9.70	19,411	203,014	92.09	194,921
1103300 SWORDFISH FROZEN	0	.00	0	82,555	37.45	233,932
1103565 FLOUNDERS & OTHER FLATFISH EXCE	1,978	.90	2,532	3,080	1.40	4,051
1103570 OTHER SALTWATER FISH FRESH	57,525	26.09	103,171	108,725	49.32	185,366
1103575 OTHER SALTWATER FISH FROZEN	41,175	18.68	50,505	744,095	337.52	894,565
1104500 OTHER FISH FRESH OR FRZN SCLD E	0	.00	0	5,992	2.72	4,680
1104710 COD BLOCKS OVER 10 LB	923,024	418.68	1,467,036	11,104,648	5,036.98	17,135,205
1104726 OTHER FLATFISH BLOCKS OVER 10 L	752,068	341.13	1,246,606	3,032,606	1,375.57	4,122,016
1104730 HADDOCK BLOCKS OVER 10 LB	19,074	8.65	31,380	66,447	30.14	78,467
1104740 POLLOCK BLOCKS OVER 10 LB	3,603,422	1,634.48	3,369,470	49,841,757	22,607.82	45,398,426
1104755 WHITING BLOCKS OVER 10 LB	0	.00	0	102,548	46.51	102,506
1104760 ATLANTIC OCEAN PERCH BLOCKS 0	72,000	32.66	185,335	72,000	32.66	185,335

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)							
1104765	OTHER FISH BLOCKS OVER 10 LB	313,277	142.10	378,056	4,718,844	2,140.43	5,543,823
1105000	COD CUSK HADDOCK ETC FILLETS U	0	.00	0	66,991	30.39	66,395
1105545	COD FILLETS FRESH OVER QUOTA	40,500	18.37	75,497	78,000	35.38	138,746
1105550	COD FILLETS FROZEN OVER QUOTA	753,886	341.96	1,382,842	6,861,539	3,112.34	12,312,983
1105565	CUSK HADDOCK HAKE AND POLLOCK F	0	.00	0	79,960	36.27	92,540
1105570	CUSK HADDOCK HAKE AND POLLOCK F	149,325	67.73	191,149	7,125,363	3,232.01	7,867,314
1107033	FLATFISH FILLETS EXCEPT HALIBUT	0	.00	0	76,000	34.47	127,774
1107038	TURBOT FILLETS FROZEN	120,000	54.43	261,765	430,600	195.32	957,072
1107039	OTHER FLATFISH FILLETS FROZEN	1,082,137	490.85	1,909,949	9,842,596	4,464.52	16,232,850
1107040	HALIBUT FILLETS FRESH OR FROZEN	79,992	36.28	326,670	215,829	97.90	827,041
1107070	SALMON FILLETS FRESH OR FROZEN	0	.00	0	62,300	28.26	124,247
1107080	OTHER SALTWATER FISH FILLETS F	792,273	359.37	1,157,734	12,544,181	5,689.94	19,312,542
1111000	COD CUSK HADDOCK HAKE POLLOCK D	17,043	7.73	43,700	137,597	62.41	308,346
1111500	SHARK FINS DRIED	100	.05	4,461	700	.32	28,781
1111800	OTHER FISH DRIED	49,838	22.61	144,268	569,320	258.24	1,382,162
1112200	COD CUSK HADDOCK HAKE POLLOCK S	15,825	7.18	24,244	69,564	31.55	131,646
1112800	COD CUSK HADDOCK HAKE POLLOCK S	7,185	3.26	43,153	13,368	6.06	67,169
1114000	MACKEREL SALTED OR PICKLED IN B	36,920	16.75	46,446	181,334	82.25	172,769
1114400	OTHER MACKEREL SALTED & PICKLED	0	.00	0	11,649	5.28	17,510
1114800	SALMON SALTED OR PICKLED	0	.00	0	3,000	1.36	5,228
1115600	OTHER FISH PICKLED OR SALTED I	81,401	36.92	125,447	425,973	193.22	521,874
1116000	OTHER FISH PICKLED OR SALTED I	26,187	11.88	66,663	157,497	71.44	326,367
1116400	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	960	.44	1,981
1118400	MACKEREL SMOKED	0	.00	0	2,249	1.02	1,949
1119200	OTHER FISH SMOKED	0	.00	0	24,035	10.90	35,565
1120100	ANCHOVIES CANNED NOT IN OIL W	5,867	2.66	4,483	11,917	5.41	21,035
1120300	ANCHOVIES OTHER CANNED NOT IN O	1,133	.51	4,051	48,500	22.00	39,801
1121400	POLLOCK CANNED NOT IN OIL	401,280	182.02	540,678	1,642,723	745.13	2,231,415
1121800	SALMON CANNED NOT IN OIL	0	.00	0	2,164,448	981.78	2,804,817
1122000	SARDINES CANNED NOT IN OIL NOT	137,621	62.42	77,539	802,845	364.16	421,617
1122100	SARDINES IN TOMATO SAUCE	137,429	62.34	82,735	1,709,928	775.61	870,817
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	33,666	15.27	29,700
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	272,327	123.53	237,600
1123620	MACKEREL CANNED NOT IN OIL	5,739	2.60	4,217	516,208	234.15	343,319
1123640	OTHER FISH CANNED NOT IN OIL	7,439	3.37	11,393	150,686	68.35	260,847
1124000	ANCHOVIES CANNED IN OIL	0	.00	0	20,966	9.51	25,487
1125000	POLLOCK CANNED IN OIL	0	.00	0	3,000	1.36	4,176
1128200	SARDINES CANNED IN OIL NT SMKD	0	.00	0	28,920	13.12	25,770
1129400	OTHER FISH CANNED IN OIL	360	.16	1,752	517,070	234.54	569,311
1130100	FISH PASTES & SAUCES CANNED	5,922	2.69	5,268	26,384	11.97	27,950
1130500	BALLS CAKES PUDDINGS CANNED IN	0	.00	0	3,000	1.36	3,086
1130810	SURIMI BASED ANALOG PRODUCT WIT	113,993	51.71	161,004	2,232,611	1,012.69	2,740,793
1130820	BALLS CAKES ECT CANNED NO OIL N	214,238	97.18	254,589	1,625,362	737.25	1,991,311
1131100	BALLS CAKES PUDDINGS CANNED OTH	45,570	20.67	60,550	330,292	149.82	506,6[illegible]
1131500	BALLS CAKES PUDDINGS CANNED O	183,675	83.31	259,714	700,433	317.71	927,3[illegible]
1133000	STURGEON ROE FRESH & FRZN PREP	425	.19	36,880	9,637	4.37	69,753
1134000	OTHER FISH ROE	17,440	7.91	54,361	320,018	145.16	1,019,158
1135820	OTHER FISH NOT IN OIL MINCED OV	50,010	22.68	62,995	3,445,808	1,562.99	3,835,226

	CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)						
1135840 OTHER FISH NOT IN OIL NOT OVER	210,538	95.50	242,878	2,234,533	1,013.57	2,808,529
1136020 OTHER FISH NOT IN OIL MINCED	0	.00	0	139,969	63.49	192,912
1136040 OTHER FISH NOT IN OIL	144,942	65.74	205,914	801,245	363.44	1,168,800
1140100 RAZOR CLAMS CANNED	0	.00	0	450	.20	2,300
1140400 OTHER CLAMS CANNED LESS THAN 24	70,020	31.76	90,672	911,430	413.42	1,064,623
1140600 CLAMS OTHER THAN RAZOR CANNED L	81,446	36.94	158,201	1,334,128	605.15	2,265,003
1141000 OTHER CLAMS FRESH OR FROZEN	19,876	9.02	26,027	193,444	87.74	282,091
1141500 CRABMEAT FRESH OR FROZEN	384,530	174.42	1,770,121	4,321,586	1,960.24	19,618,233
1142020 SNOW CRABMEAT CANNED	6,116	2.77	33,238	36,676	16.64	188,813
1142040 OTHER CRABMEAT CANNED	0	.00	0	24,300	11.02	51,363
1142500 OTHER CRABMEAT	660	.30	1,340	104,247	47.29	178,121
1143000 CRABS FRESH OR FROZEN EXECPT CR	137,105	62.19	469,794	3,703,838	1,680.03	12,189,220
1143400 OYSTERS CANNED SMOKED	70,963	32.19	171,588	7,945,655	3,604.09	16,422,005
1143600 OYSTERS CANNED	45,395	20.59	24,889	10,508,264	4,766.46	11,412,571
1144040 OYSTERS OTHER THAN SEED FRESH O	247,054	112.06	231,064	3,745,660	1,699.00	5,783,604
1144510 ABALONE FRESH, FROZEN OR CANNED	0	.00	0	5,080	2.30	25,856
1144515 LOBSTERS CANNED	0	.00	0	11,536	5.23	57,658
1144530 LOBSTERS NOT ELSEWHERE SPECIFIE	0	.00	0	3,555	1.61	38,352
1144537 SCALLOPS FRESH OR FROZEN	0	.00	0	9,484	4.30	58,332
1144545 SHRIMP SHELL-ON FRESH OR FROZEN	85,716	38.88	139,629	339,452	153.97	550,456
1144550 SHRIMP CANNED	9,827	4.46	11,475	56,696	25.72	57,107
1144557 SHRIMP PEELED RAW FRESH & FROZE	16,150	7.33	22,329	133,970	60.77	262,377
1144562 SHRIMP PEELED OTHER FRESH & F	81,626	37.02	105,401	281,780	127.81	421,564
1144572 SHRIMP BREADED FRESH & FROZEN	28	.01	1,295	20,038	9.09	36,523
1144580 SQUID LOLIGO	30,800	13.97	58,761	71,175	32.28	91,727
1144585 SQUID OTHER	318,816	144.61	429,294	1,949,121	884.11	2,888,233
1144598 OTHER SHELLFISH, FRESH OR FROZEN	268,630	121.85	561,529	1,853,266	840.63	3,892,189
1824800 SEAWEEDS & MARINE PLANTS FOR E	39,754	18.03	117,766	1,051,965	477.16	1,821,837
1824900 SHRIMP CHIPS	32,757	14.86	30,518	320,129	145.21	240,123
1825000 SOUP PREPARATIONS CONTAINING O	0	.00	0	9,603	4.36	7,442
1830505 SURIMI BASED ANALOG PRODUCT WIT	461,761	209.45	672,624	4,923,003	2,233.03	6,951,778
EDIBLE FISHERY PRODUCTS	13,194,047	5,984.70	19,931,371	175,413,217	79,566.07	247,722,191
1144020 SEED OYSTERS FRESH OR FROZEN	0	.00	0	552,725	250.71	67,469
1770400 OTHER LIVER OILS	154	.07	3,868	154	.07	3,868
1845530 FISH MEAL & SCRAP	252,000	114.31	25,185	796,000	361.06	89,829
1905000 FISH SOUNDS	750	.34	2,983	4,055	1.84	11,452
1906500 MARINE SHELLS CRUDE	0	.00	0	5,176	2.35	35,148
1920540 SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	66,326	30.08	11,817
1920700 CARRAGEENIN	4,400	2.00	15,867	30,800	13.97	114,465
4550200 AGAR AGAR	0	.00	0	31,560	14.32	215,448
4738200 PEARL ESSENCE	0	.00	0	5,689	2.58	216,000
7927000 ARTICLES OF NATURAL SPONGE	0	.00	0	4,934	2.24	56,051
NON-EDIBLE FISHERY PRODUCTS	257,304	116.72	47,903	1,497,419	679.22	821,547
REPORTED UNITS CONVERTED TO POUNDS						
1242585 FURSKINS BEAVER NOT DYED	0 REPORTED IN NOS		0	1,750 REPORTED IN NOS		7,210

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
REP. OF KOREA (CONT.)							
1242590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	31,620
1246590	OTHER THAN WHOLE SKINS DRESSED	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	79,786
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	27,198	-	UNITS NOT REPORTED	453,472
1845560	FISH & ANIMAL SOLUBLES	0	.00	0	128,000	58.06	19,752
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	9,071
4376000	HORMONES NATURAL OTHER	0	REPORTED IN GMS	0	75	REPORTED IN GMS	8,360
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	206,125	-	UNITS NOT REPORTED	1,863,475
4554200	GELATIN & ANIMAL GLUE VALUED 4	0	.00	0	717	.33	2,880
4613000	PERFUMES ETC WITH NO ALCOHOL	252	.11	6,069	2,123	.96	17,664
4613500	PERFUMES ETC WITH ALCOHOL	0	.00	0	45	.02	1,489
4662500	SOAP & SOAP POWDERS	36,180	16.41	27,209	691,824	313.81	376,981
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	26,282	11.92	20,762
4743500	PAINTS WITH TITANIUM PIGMENTS	0	.00	0	104,696	47.49	70,877
5445100	GLASS MIRRIORS NT OVER ONE SQ F	2,190,919	REPORTED IN NOS	453,332	19,753,942	REPORTED IN NOS	5,737,267
6501340	KNIVES WITH HANDLES OF ANIMAL B	300	REPORTED IN NOS	2,229	19,500	REPORTED IN NOS	8,359
6511140	MANICURE OR PEDICURE SETS IN L	-	UNITS NOT REPORTED	34,220	-	UNITS NOT REPORTED	796,943
7060400	LUGGAGE & HANDBAGS OF REPTILE L	19,18-	UNITS NOT REPORTED	109,058	150,41-	UNITS NOT REPORTED	970,836
7060600	LUGGAGE & HANDBAGS OF REPTILE L	1,610	REPORTED IN NOS	41,156	42,147	REPORTED IN NOS	818,268
7281000	LINOLEUM EXCEPT INLAID	0	REPORTED IN YDS	0	96,062	REPORTED IN YDS	106,022
7401300	JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	382,128	-	UNITS NOT REPORTED	1,631,812
7401400	JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	755,956	-	UNITS NOT REPORTED	9,052,094
7401500	JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	262,272	-	UNITS NOT REPORTED	1,781,554
7406000	CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	1,860	-	UNITS NOT REPORTED	99,411
7410800	PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	77,247
7411000	IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	96,598	-	UNITS NOT REPORTED	448,054
7411500	CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	5,698
7452000	BUTTONS OF PEARL OR SHELL	10,363	REPORTED IN GRS	39,061	57,466	REPORTED IN GRS	324,663
7913000	BELTING LEATHER CUT OR SHAPED F	0	.00	0	47	.02	632
7916000	LEATHER BELTS	-	UNITS NOT REPORTED	1,346,318	-	UNITS NOT REPORTED	8,390,523
7916500	BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	83,797	-	UNITS NOT REPORTED	368,308
7917000	WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	2,782	-	UNITS NOT REPORTED	157,838
7918000	ARTICLES OF LEATHER	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	98,298
7924000	ARTICLES OF BONE	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	22,176
7925000	ARTICLES OF SHELL	-	UNITS NOT REPORTED	10,079	-	UNITS NOT REPORTED	105,639
7926000	ARTICLES OF IVORY	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,386
	NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	3,887,447	-	-	33,966,426
	QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD						
TOTAL FOR REP. OF KOREA		13,461,351	6,101.42	23,866,721	176,910,636	80,245.29	282,510,164

NATIONAL MARINE FISHERIES SERVICE
OFFICE OF DATA AND INFORMATION MANAGEMENT
UNITED STATES IMPORTS
RUN 2, BY COUNTRY AND PRODUCT 1987 THRU DECEMBER

		CURRENT MONTH DECEMBER			CUMULATIVE, JANUARY TO DECEMBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN							
1086000	FROGS FRESH OR FROZEN	9,360	4.25	32,924	25,575	11.60	60,918
1101009	SMELTS FROZEN	0	.00	0	37,200	16.87	18,957
1101012	ALBACORE TUNA FRESH OR FROZEN	11,715,970	5,314.27	11,551,843	69,768,499	31,646.43	71,677,384
1101020	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	2,318,641	1,051.72	1,697,860
1101025	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	24,548	11.13	14,183
1101030	YELLOWFIN TUNA FRESH OR FROZEN	281,224	127.56	532,700	6,715,775	3,046.22	13,015,534
1101037	YELLOWFIN TUNA FRESH OR FROZEN	0	.00	0	112,178	50.88	336,159
1101045	SKIPJACK TUNA FRESH OR FROZEN	113,732	51.59	47,409	1,158,102	525.31	391,352
1101050	TUNA NOT SPECIFIED FRESH OR F	0	.00	0	106,448	48.28	69,615
1101575	OTHER FRESHWATER FISH FRESH OR	6,893	3.13	6,264	94,043	42.66	78,893
1101599	EELS SHAD STURGEON FRESH AND F	0	.00	0	113,382	51.43	980,759
1102045	SALMON FRESH	0	.00	0	725	.33	3,696
1102800	MACKEREL FROZEN	127,740	57.94	112,154	1,497,226	679.13	1,302,466
1103000	SWORDFISH FRESH	36,000	16.33	72,605	351,014	159.22	673,740
1103300	SWORDFISH FROZEN	0	.00	0	120,790	54.79	274,827

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1103565	FLOUNDERS & OTHER FLATFISH EXCE	4,950	2.25	7,370	4,950	2.25	7,370
1103570	OTHER SALTWATER FISH FRESH	0	.00	0	367,627	166.75	327,580
1103575	OTHER SALTWATER FISH FROZEN	949,023	430.47	783,283	4,810,918	2,182.19	3,560,806
1104710	COD BLOCKS OVER 10 LB	0	.00	0	207,834	94.27	396,021
1104726	OTHER FLATFISH BLOCKS OVER 10 L	0	.00	0	4,000	1.81	3,982
1104730	HADDOCK BLOCKS OVER 10 LB	0	.00	0	288,420	130.83	522,086
1104740	POLLOCK BLOCKS OVER 10 LB	0	.00	0	110,550	50.14	110,581
1104755	WHITING BLOCKS OVER 10 LB	0	.00	0	12,540	5.69	11,947
1104760	ATLANTIC OCEAN PERCH BLOCKS 0	0	.00	0	56,298	25.54	83,144
1104765	OTHER FISH BLOCKS OVER 10 LB	0	.00	0	40,000	18.14	38,669
1105220	ATLANTIC OCEAN PERCH FILLETS FR	0	.00	0	69,000	31.30	94,980
1105245	COD FILLETS FRESH	0	.00	0	1,390	.63	3,475
1105265	CUSK HADDOCK HAKE POLLOCK FILLE	0	.00	0	650	.29	1,073
1107015	PIKE PICKEREL YELLOW PIKE PIKE-	0	.00	0	4,080	1.85	4,693
1107080	OTHER SALTWATER FISH FILLETS F	356,576	161.74	493,789	8,575,461	3,889.76	11,544,752
1111800	OTHER FISH DRIED	846	.38	6,100	57,933	26.28	224,716
1112800	COD CUSK HADDOCK HAKE POLLOCK S	0	.00	0	40,800	18.51	35,617
1113700	OTHER HERRING SALTED & PICKLED	0	.00	0	1,540	.70	2,881
1115600	OTHER FISH PICKLED OR SALTED I	0	.00	0	1,900	.86	2,265
1116000	OTHER FISH PICKLED OR SALTED I	0	.00	0	6,270	2.84	24,096
1118800	SALMON SMOKED	0	.00	0	6,700	3.04	43,644
1119200	OTHER FISH SMOKED	0	.00	0	1,253	.57	2,623
1121000	HERRING CANNED OTHER OVER 1 LB	0	.00	0	3,062	1.39	5,604
1122000	SARDINES CANNED NOT IN OIL NOT	0	.00	0	43,188	19.59	40,325
1123020	ALBACORE TUNA CANNED NOT IN OIL	0	.00	0	4,225,228	1,916.53	7,949,268
1123040	OTHER TUNA CANNED NOT IN OIL N	0	.00	0	2,191,836	994.20	3,004,889
1123410	ALBACORE TUNA CANNED NOT IN OIL	892,279	404.73	1,684,251	11,740,297	5,325.30	21,963,582
1123420	OTHER TUNA CANNED NOT IN OIL N	562,816	255.29	828,498	4,352,900	1,974.44	6,271,490
1123620	MACKEREL CANNED NOT IN OIL	0	.00	0	33,730	15.30	10,653
1123640	OTHER FISH CANNED NOT IN OIL	20,223	9.17	172,092	197,897	89.76	1,186,455
1127900	SARDINES CANNED IN OIL SMKD VAL	0	.00	0	75,615	34.30	133,596
1129000	TUNA CANNED IN OIL	0	.00	0	2,925	1.33	4,906
1129400	OTHER FISH CANNED IN OIL	12,158	5.51	23,590	70,567	32.01	207,304
1130100	FISH PASTES & SAUCES CANNED	8,625	3.91	1,700	204,131	92.59	103,998
1130820	BALLS CAKES ECT CANNED NO OIL N	0	.00	0	38,938	17.66	73,767
1131100	BALLS CAKES PUDDINGS CANNED OTH	0	.00	0	2,400	1.09	3,738
1131500	BALLS CAKES PUDDINGS CANNED 0	0	.00	0	46,141	20.93	83,928
1135000	FISH PREP OR PRESERV IN OIL	1,800	.82	7,800	10,847	4.92	40,100
1135620	ALBACORE TUNA NOT IN OIL NOT OV	0	.00	0	20,000	9.07	48,456
1135840	OTHER FISH NOT IN OIL NOT OVER	27,192	12.33	217,981	128,587	58.33	1,090,251
1136020	OTHER FISH NOT IN OIL MINCED	0	.00	0	19,061	8.65	11,935
1136040	OTHER FISH NOT IN OIL	2,979	1.35	9,742	109,646	49.73	623,944
1140400	OTHER CLAMS CANNED LESS THAN 24	0	.00	0	60,000	27.22	53,200
1141000	OTHER CLAMS FRESH OR FROZEN	0	.00	0	7,975	3.62	8,342
1141500	CRABMEAT FRESH OR FROZEN	0	.00	0	22,080	10.02	35,698
1142020	SNOW CRABMEAT CANNED	0	.00	0	3,726	1.69	9,345
1142040	OTHER CRABMEAT CANNED	0	.00	0	168,621	76.49	489,092
1143000	CRABS FRESH OR FROZEN EXECPT CR	0	.00	0	2,448	1.11	1,552

		CURRENT MONTH OCTOBER			CUMULATIVE, JANUARY TO OCTOBER		
		POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN	(CONT.)						
1143600	OYSTERS CANNED	0	.00	0	4,872	2.21	3,474
1144515	LOBSTERS CANNED	0	.00	0	1,500	.68	7,276
1144525	LOBSTERS TAILS (ROCK) FRESH & F	3,560	1.61	19,926	40,508	18.37	258,928
1144530	LOBSTERS NOT ELSEWHERE SPECIFIE	151,900	68.90	848,669	1,324,080	600.59	7,459,579
1144537	SCALLOPS FRESH OR FROZEN	0	.00	0	88,200	40.01	268,892
1144545	SHRIMP SHELL-ON FRESH OR FROZEN	320,304	145.29	1,116,820	2,263,122	1,026.53	8,479,828
1144550	SHRIMP CANNED	18,850	8.55	115,530	258,139	117.09	902,550
1144557	SHRIMP PEELED RAW FRESH & FROZE	473,867	214.94	1,458,150	5,339,130	2,435.39	14,163,569
1144562	SHRIMP PEELED OTHER FRESH & F	1,582,285	717.71	13,523,693	5,770,236	2,617.33	41,694,712
1144580	SQUID LOLIGO	247,000	112.04	223,913	1,997,051	905.85	1,846,260
1144585	SQUID OTHER	782,993	355.16	922,429	4,433,507	2,011.00	5,070,372
1144598	OTHER SHELLFISH, FRESH OR FROZEN	9,658	4.38	62,096	447,618	203.04	1,226,927
1145000	CLAM JUICE CANNED	0	.00	0	24,496	11.11	7,018
1824800	SEAWEEDS & MARINE PLANTS FOR E	3,605	1.64	29,310	59,903	27.17	467,581
1830505	SURIMI BASED ANALOG PRODUCT WIT	0	.00	0	17,968	8.15	124,730
	EDIBLE FISHERY PRODUCTS	18,724,408	8,493.24	34,912,631	142,996,436	64,862.03	233,080,458
1845510	CANNED FISH & WHALEMEAT UNFIT	61,164	27.74	22,440	811,822	368.24	277,977
1845530	FISH MEAL & SCRAP	0	.00	0	26,000	11.79	16,244
1903000	CORAL CRUDE	16,806	7.62	10,614	132,301	60.01	87,323
1903500	CUTTLEFISH BONE	0	.00	0	29,363	13.32	23,388
1906500	MARINE SHELLS CRUDE	11,118	5.04	20,767	69,524	31.54	107,264
1920540	SEAWEED OTHER CRUDE GROUND OR P	0	.00	0	84,590	38.37	55,998
4550200	AGAR AGAR	1,817	.82	14,777	34,329	15.57	191,432
7927000	ARTICLES OF NATURAL SPONGE	1,539	.70	8,216	25,997	11.79	95,259
	NON-EDIBLE FISHERY PRODUCTS	92,444	41.92	76,814	1,213,926	550.63	854,885
	REPORTED UNITS CONVERTED TO POUNDS						
1202065	REPTILE HIDES & SKINS RAW	0	REPORTED IN PCS	0	940	REPORTED IN PCS	26,444
1242540	MINK SKINS WHOLE DRESSED NOT D	0	REPORTED IN NOS	0	300	REPORTED IN NOS	13,659
1821100	BALLS HASH PASTE ETC INCL FISH	-	UNITS NOT REPORTED	36,350	-	UNITS NOT REPORTED	226,077
1845560	FISH & ANIMAL SOLUBLES	0	.00	0	234,000	106.14	99,807
1847020	PET FOOD PACKAGED FOR RETAIL S	14,628	6.64	17,060	180,188	81.73	307,497
1904500	FISH & SHELLFISH LIVE FOR USE O	-	UNITS NOT REPORTED	6,532	-	UNITS NOT REPORTED	106,018
4380100	VITAMINS IN MEDICINAL DOSES	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	1,048
4400000	MEDICAL DOSES IMPORTED IN PILL	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	11,868
4554200	GELATIN & ANIMAL GLUE VALUED 4	3,968	1.80	4,560	19,549	8.87	32,995
4554400	GLUE SIZE VALUED UNDER 40 CENT	0	.00	0	2,410	1.09	1,054
4613000	PERFUMES ETC WITH NO ALCOHOL	2,188	.99	10,978	17,102	7.76	54,574
4613500	PERFUMES ETC WITH ALCOHOL	18,772	8.51	39,200	60,952	27.65	160,238
4651000	FATTY SUBSTANCES ACIDS ESTERS E	0	.00	0	987	.45	26,707
4662500	SOAP & SOAP POWDERS	1,974	.90	6,139	5,425	2.46	20,915
4742200	DRAWING INK	0	.00	0	4,295	1.95	11,433
4743000	PAINTS NOT CONTAINING TITANIUM	0	.00	0	3,926	1.78	13,560
4744600	VARNISHES NOT OTHERWISE PROVID	0	REPORTED IN GAS	0	51	REPORTED IN GAS	1,092
5445100	GLASS MIRRIORS NT OVER ONE SQ F	720,588	REPORTED IN NOS	1,484,704	9,643,874	REPORTED IN NOS	12,683,365
6501320	TABLE KNIVES WITH HANDLES OF B	0	REPORTED IN NOS	0	11,880	REPORTED IN NOS	9,220

	CURRENT MONTH OCTOBER			CUMULATIVE JANUARY TO OCTOBER		
	POUNDS	METRIC TONS	DOLLARS	POUNDS	METRIC TONS	DOLLARS
TAIWAN (CONT.)						
6511120 SEWING SETS IN LEATHERS CONTAIN	-	UNITS NOT REPORTED	9,200	-	UNITS NOT REPORTED	48,024
7060400 LUGGAGE & HANDBAGS OF REPTILE L	5,72-	UNITS NOT REPORTED	24,684	126,92-	UNITS NOT REPORTED	395,556
7060600 LUGGAGE & HANDBAGS OF REPTILE L	3,343	REPORTED IN NOS	52,900	27,033	REPORTED IN NOS	251,769
7401300 JEWELRY OTHER THAN SILVER,OTHER	-	UNITS NOT REPORTED	56,992	-	UNITS NOT REPORTED	915,382
7401400 JEWELRY OTHER, THAN SILVER, OTH	-	UNITS NOT REPORTED	732,912	-	UNITS NOT REPORTED	5,277,792
7401500 JEWELRY WITH PRECIOUS STONES &	-	UNITS NOT REPORTED	398,721	-	UNITS NOT REPORTED	3,635,973
7406000 CRUCIFIXES& MEDALS WITH PEARLS	-	UNITS NOT REPORTED	22,104	-	UNITS NOT REPORTED	190,947
7410500 PEARLS NATURAL NOT STRUNG	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,276
7410600 PEARLS CULTURED NOT STRUNG	-	UNITS NOT REPORTED	69,673	-	UNITS NOT REPORTED	470,809
7411000 IMITATION PEARLS & PEARL BEADS	-	UNITS NOT REPORTED	41,751	-	UNITS NOT REPORTED	336,099
7411500 CORAL CUT BUT NOT SET	-	UNITS NOT REPORTED	59,999	-	UNITS NOT REPORTED	1,353,096
7412000 BEADS BUGLES SPANGLES NOT SET O	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	2,520
7913000 BELTING LEATHER CUT OR SHAPED F	0	.00	0	6,484	2.94	49,088
7916000 LEATHER BELTS	-	UNITS NOT REPORTED	3,444,877	-	UNITS NOT REPORTED	41,077,499
7916500 BAGS BASKETS BOXES CASES NOT E	-	UNITS NOT REPORTED	28,313	-	UNITS NOT REPORTED	227,805
7917000 WEARING APPAREL NOT ELSEWHERE S	-	UNITS NOT REPORTED	0	-	UNITS NOT REPORTED	371,510
7918000 ARTICLES OF LEATHER	-	UNITS NOT REPORTED	3,553	-	UNITS NOT REPORTED	119,709
7924000 ARTICLES OF BONE	-	UNITS NOT REPORTED	25,118	-	UNITS NOT REPORTED	80,533
7925000 ARTICLES OF SHELL	-	UNITS NOT REPORTED	27,055	-	UNITS NOT REPORTED	629,774
7926000 ARTICLES OF IVORY	-	UNITS NOT REPORTED	5,428	-	UNITS NOT REPORTED	21,359
NON-EDIBLE PARTIAL FISHERY PRODUCTS	-	-	6,608,803	-	-	69,265,111
QUANTITY CONVERTED,NOT REPORTED OR NON-STANDARD						
TOTAL FOR TAIWAN	18,816,852	8,535.16	41,598,248	144,210,362	65,412.66	303,200,454

negotiations with Taiwan, Japan and Korea, and actions by agencies and departments involved in the issue. More specifically, what needs to be done includes:

* Congressional legislative action.
  - MAGNUSON ACT: obtain amendments to: expand the Pelly sanctions provisions to cover all imported products from a violating nation (not just fish products); mandate that sanctions be imposed on violating nations (take away the Secretary's discretion to impose sanctions); create salmon protective zones beyond the 200 mile limit and require our nation's enforcement and other nation's observance (through GIFA's, etc.); mandate agency sharing of location, etc, data on foreign fishing fleets, including requirements of vessels to carry transmitters; adopt some form of a rebuttable presumption that fish found on board a foreign vessel are of American origin.
  - BUDGET: obtain increased funding for: Coast Guard enforcement; satelite or other observance methods; industry advisors to negotiations conducted by the State Department
  - DRIFTNET NEGOTIATIONS: continue pressure for agreements on enforcement and research; testify at oversight hearings in March/April (we have a pretty definite commitment on Senate hearings); press for sanctions to be imposed promptly upon failure of any nation to satisfy requirements of the driftnet negotiations.
* Agency/Department action.
  - INPFC: press Japanese on eliminating high seas fishing; oppose conversion or any other alteration of the mothership fleet that does not include elimination of high sea fishing (others will propose a phase-out of high seas fishing); urge the Canadians to support our position on elimination of high seas fishing.
  - SOVIET DISCUSSIONS: as part of discussions with Soviets, explore new North Pacific regime to replace INPFC; focus on ways Soviets and US can work together to eliminate high seas fishing.
  - INFORMATION GATHERING/ENFORCEMENT: press for sharing of information between defense agencies, agencies with satelites and enforcement agencies to enhance enforcement and surveillance capabilities; enlist Congressional support for our efforts to get these agencies to work with us towards a solution rather than oppose our every effort.

STRATEGY IMPLEMENTATION

Doing some or all of the above would be a substantial undertaking. I would not imagine SEACOPS and the Seiners would want to attempt to do all of these. In fact, there are already efforts underway to address many of these issues. There are steering committee mechanisms, such as the Governor's High Seas Task Force and solely industry efforts such as the preliminary UFA/PSPA work session