The Magnuson-Stevens Fishery —— Conservation and Management Act

The Magnuson-Stevens Fishery Conservation and Management Act (Magnuson-Stevens Act), amended on January 12, 2007 by Public Law 109-479, provides for the conservation and management of fishery resources within the U.S. Exclusive Economic Zone (EEZ). It also provides for fishery management authority over continental shelf resources and anadromous species beyond the EEZ, except when they are found within a foreign nation's territorial sea or fishery conservation zone (or equivalent), to the extent that such sea or zone is recognized by the United States.

The EEZ extends from the seaward boundary of each of the coastal States (generally 3 nautical miles from shore for all but two States) to 200 nautical miles from shore. The seaward boundaries of Texas, Puerto Rico, and the Gulf coast of Florida are 3 marine leagues (9 nautical miles). The EEZ encompasses approximately 3.36 million square nautical miles.

GOVERNING INTERNATIONAL FISHERY AGREEMENT

Under the Magnuson-Stevens Act, the Secretary of State, in cooperation with the Secretary of Commerce, negotiates Governing International Fishery Agreements (GIFAs) with foreign nations requesting to fish within the EEZ. After a GIFA is signed, it is transmitted by the President to the Congress for ratification.

FOREIGN FISHING PERMITS

Title II of the Magnuson-Stevens Act governs foreign fishing in U.S. waters. The process applied to foreign fishing has been described in prior issues of this publication. As U.S. fishing capacity grew, foreign participation diminished in directed fisheries, as well as in foreign joint ventures in which U.S. vessels delivered U.S. harvested fish to permitted foreign vessels in the EEZ. Until 2001, the last directed fishing by foreign vessels occurred in 1991. However, in 2001, a small quantity of Atlantic herring was harvested by foreign vessels. The displacement of directed foreign fishing effort in the EEZ marked the achievement of one of the objectives of the Magnuson-Stevens Act: the development of the U.S. fishing industry to take what were in 1976 underutilized species.

NMFS continues to maintain certain regulations pertaining to foreign fishing should there be a situation in the future in which allowing limited foreign fishing in an underutilized fishery would be advantageous to the U.S. fishing industry.

FMPs and PMPs

Under the Magnuson-Stevens Act, eight Regional Fishery Management Councils are charged with preparing Fishery Management Plans (FMPs) for the fisheries needing management within their areas of authority. After the Councils prepare FMPs that cover domestic and foreign fishing efforts, the FMPs are submitted to the Secretary of Commerce (Secretary) for approval and implementation. The Department, through NMFS agents and the U.S. Coast Guard, is responsible for enforcing the law and regulations.

The Secretary is empowered to prepare FMPs in the Atlantic and Gulf of Mexico for highly migratory species. Where no FMP exists, Preliminary Fishery Management Plans (PMPs), which only cover foreign fishing efforts, are prepared by the Secretary for each fishery for which a foreign nation requests a permit. The Secretary is also empowered to produce an FMP for any fishery that a Council has not duly produced. In this latter case, the Secretary's FMP covers domestic and foreign fishing.

The Atlantic swordfish, Atlantic sharks, and Atlantic billfish fisheries are currently being managed by the Secretary under the Magnuson-Stevens Act, and the Western Atlantic bluefin tuna fishery is managed under the Magnuson-Stevens Act and the Atlantic Tunas Convention Act.

Under section 304 of the Magnuson-Stevens Act, all Council-prepared FMPs must be reviewed for approval by the Secretary of Commerce. Approved FMPs are implemented by Federal regulations under section 305 of the Act. As of December 31, 2008, there are 45 FMPs in effect. Of these, one is a Secretarial FMP for Atlantic highly migratory species. The FMPs are listed below, under the responsible Council. FMPs may be amended by the Council and the amendments are submitted for approval under the same Secretarial review process as new FMPs. Most of the FMPs have been amended since initial implementation.

The Magnuson-Stevens Fishery —— Conservation and Management Act

Pacific Fishery Management Council

- 1. Pacific Coast Groundfish FMP
- 2. Pacific Salmon FMP
- 3. Coastal Pelagic Species FMP
- 4. U.S. West Coast Fisheries for Highly Migratory Species FMP (New in 2004)

Western Pacific Fishery Management Council

- 1. Bottomfish and Seamount Groundfish FMP
- 2. Pelagics FMP
- 3. Precious Corals FMP
- 4. Crustaceans FMP
- 5. Coral Reef Ecosystems FMP (New in 2004)

Mid-Atlantic Fishery Management Council

- 1. Spiny Dogfish FMP (joint with NEFMC)
- 2. Summer Flounder, Scup, and Black Sea Bass FMP
- 3. Surf Clam and Ocean Quahog FMP
- 4. Atlantic Mackerel, Squid, and Butterfish FMP
- 5. Atlantic Bluefish FMP
- 6. Tilefish FMP

South Atlantic Fishery Management Council

- 1. Pelagic Sargassum Habitat of the South Atlantic Region FMP
- 2. Snapper Grouper FMP
- 3. Dolphin and Wahoo FMP (New in 2004)
- 4. Shrimp FMP
- 5. Golden Crab FMP
- 6. Coral, Coral Reefs and Live/Hard Bottom Habitats of the South Atlantic Region FMP

Caribbean Fishery Management Council

- 1. Spiny Lobster FMP
- 2. Corals and Reef-Associated Plants and Invertebrates FMP
- 3. Queen Conch FMP
- 4. Shallow Water Reef Fish FMP

Gulf of Mexico Fishery Management Council

- 1. Coastal Pelagics FMP (joint with S.Atl.)
- 2. Coral and Coral Reefs of the GOM FMP
- 3. Red Drum FMP
- 4. Stone Crab FMP
- Shrimp FMP
- 6. Spiny Lobster FMP (joint with SAFMC)
- 7. Reef Fish FMP

New England Fishery Management Council

- 1. Northeast Multispecies FMP
- 2. Northeastern Skate FMP
- 3. Deep Sea Red Crab FMP
- 4. Atlantic Herring FMP
- 5. Atlantic Sea Scallop FMP
- 6. Monkfish FMP (join with MAFMC)
- 7. Atlantic Salmon FMP

North Pacific Fishery Management Council

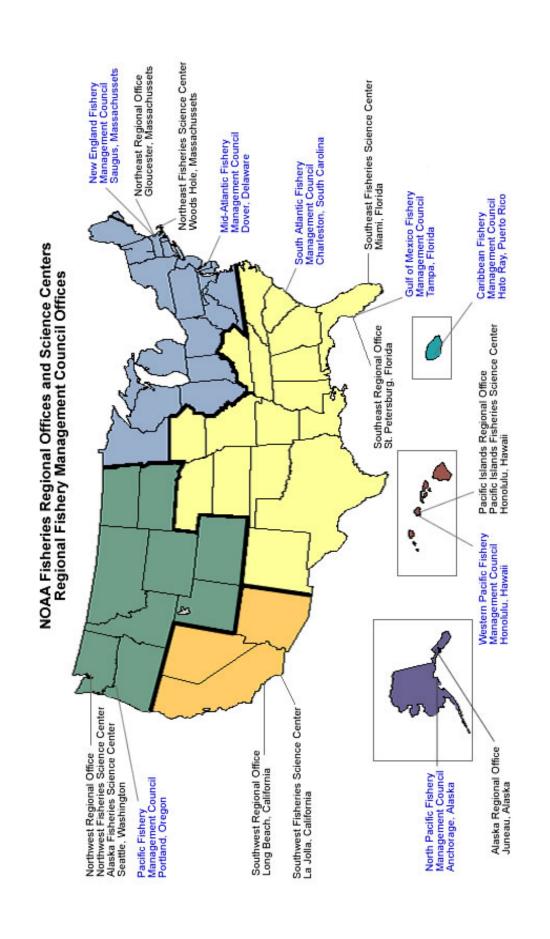
- 1. Bering Sea/Aleutian Islands Groundfish FMP
- 2. Gulf of Alaska Groundfish FMP
- 3. King and Tanner Crab FMP
- 4. Salmon FMP
- 5. Alaska Scallop FMP

Highly Migratory Species Plans

1. Consolidated Highly Migratory Species Fishery Management Plan

REGIONAL FISHERY MANAGEMENT COUNCILS

| Council | Constituent States | <u>Telephone</u> <u>Number</u> | Executive Directors and Addresses | |
|-----------------|---|--|--|--|
| NEW ENGLAND | (Maine, New Hampshire, Massachusetts, Rhode Island, and Connecticut) | 978-465-0492 FAX: 465-3116 | Paul J. Howard 50 Water St., Mill 2 Newburyport, MA 01950 | |
| MID-ATLANTIC | (New York, New Jersey, Delaware, Pennsylvania, Maryland, Virginia, and North Carolina) | 302-674-2331 FAX: 674-5399 | Daniel T. Furlong Federal Bldg., Rm. 2115 300 South New St. Dover, DE 19904 | |
| SOUTH ATLANTIC | (North Carolina, South Carolina, Georgia and Florida) | 843-571-4366 FAX: 769-4520 Toll Free: 866-723-6210 | Robert K. Mahood 4005 Faber Place Dr., Suite 201 North Charleston, SC 29405 | |
| GULF OF MEXICO | (Texas, Louisiana Mississippi, Alabama, and Florida) | 813-348-1630 FAX: 348-1711 Toll Free: 888-833-1844 | Stephen Bortone 2203 North Lois Ave. Suite 1100 Tampa, FL 33607 | |
| CARIBBEAN | (U.S. Virgin Islands and Commonwealth of Puerto Rico) | 787-766-5926 FAX: 766-6239 | Miquel A. Rolon 268 Munoz Rivera Ave. Suite 1108 San Juan, PR 00918 | |
| PACIFIC | (California, Washington, Oregon, and Idaho) | 503-820-2280 FAX: 820-2299 Toll Free: 866-806-7204 | Donald O. McIsaac 7700 NE Ambassador Place Suite 101 Portland, OR 97220 | |
| NORTH PACIFIC | (Alaska, Washington, and Oregon) | 907-271-2809 FAX: 271-2817 | Chris W. Oliver 605 West 4th Ave. Suite 306 Anchorage, AK 99501 | |
| WESTERN PACIFIC | (Hawaii, American Samoa, Guam, and Commonwealth of the Northern Mariana Islands) | 808-522-8220 FAX: 522-8226 | Kitty M. Simonds 1164 Bishop St. Suite 1400 Honolulu, HI 96813 | |



UNITED STATES DEPARTMENT OF COMMERCE

14th and Constitution Ave., NW Washington, DC 20230

| MAIL ROUTING CODE | | TELEPHONE NUMBER |
|-------------------------|--|---------------------|
| SEC | Secretary of Commerce Gary Locke | 202-482-2112 |
| A | Under Secretary of Commerce for Oceans and Atmosphere Jane Lubchenco, Ph.D. | 202-482-3436 |
| | NATIONAL MARINE FISHERIES SERVICE | |
| | 1315 East-West Highway Silver Spring Metro Center #3 (SSMC #3) Silver Spring, MD 20910 | |
| F | Assistant Administrator for Fisheries James W. Balsiger, Ph.D. (Acting) | 301-713-2239 |
| | Deputy Assistant Administrator for Regulatory Programs Samuel D.Rauch, III | 301-713-2239 |
| | Deputy Assistant Administrator for Operations John Oliver | 301-713-2239 |
| | Director, Scientific Programs & Chief Science Advisor Steven A. Murawski, Ph.D. | 301-713-2239 |
| | Chief Information Officer Larry Tyminski | 301-713-2372 |
| | Equal Employment Opportunity Natalie Huff | 301-713-1456 |
| F/IA | International Fisheries Rebecca Lent, Ph.D. | 301-713-9090 |
| F/IA1 | International Fisheries Division | 301-713-2276 |
| F/IA2 | Trade and Stewardship Division | 301-713-2276 |
| F/EN | Office of Law Enforcement Dale Jones | 301-427-2300 |
| F/EN1 | Enforcement Operations Division | 301-427-2300 |
| F/SI | Seafood Inspection Program Timothy Hansen | 301-713-2351 |
| F/HC | Office of Habitat Conservation Patricia Montanio | 301-713-2325 |
| F/HCx1 | Chesapeake Bay Program Office | 410-267-5660 |
| F/HC2 | Habitat Protection Division | 301-713-4300 |
| F/HC3 | Habitat Restoration Division | 301-713-0174 |

(CONTINUED)

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UNITED STATES DEPARTMENT OF COMMERCE

Silver Spring, MD. 20910

| MAIL ROUTING CODE | | TELEPHONE NUMBER |
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| F/MB | Office of Management and Budget | |
| E / 10 4 | Gary Reisner | 301-713-2259 |
| F/MB 1 | Budget Execution Division | 301-713-2245 |
| F/MB 2 | Management and Administration Division | 301-713-2259 |
| F/MB 3 | Budget Formulation and Planning Division | 301-713-2370 |
| F/MB 5 | Financial Services Division | 301-713-2337 |
| F/MB6 | Facilities , Safety and Logistics Division | 301-713-2520 |
| F/PR | Office of Protected Resources James H. Lecky | 301-713-2332 |
| F/PR1 | Permits, Conservation and Education Division | 301-713-2289 |
| F/PR2 | Marine Mammal Conservation Division | 301-713-2322 |
| F/PR3 | Endangered Species Division | 301-713-2219 |
| F/PR4 | Planning and Program Coordination Division | 301-713-1401 |
| F/SF | Office of Sustainable Fisheries Alan Risenhoover | 301-713-2334 |
| F/SF1 | Highly Migratory Species Division | 301-713-2347 |
| F/SF3 | Domestic Fisheries Division | 301-713-2341 |
| F/SF5 | Regulatory Services Division | 301-713-2337 |
| F/SF6 | Seafood Inspection Laboratory | 301-713-2334 |
| F/SF8 | Partnerships and Communications Division | 301-713-2334 |
| F/ST | Office of Science and Technology | |
| | Ned Cyr, Ph.D. | 301-713-2367 |
| F/ST1 | Fisheries Statistics Division | 301-713-2328 |
| F/ST4 | Assessment and Monitoring Division | 301-713-2328 |
| F/ST5 | Economics and Social Science Division | 301-713-2328 |
| F/ST6 | Science Information Division | 301-713-2328 |
| F/ST7 | Marine Ecosystems Division | 301-713-2363 |
| LA11 | Office of Congressional Affairs - Fisheries Stephanie Hunt | 202-482-5597 |
| PAF | Office of Public Affairs - Fisheries Connie Barclay | 301-713-2370 |
| GCF | Office of General Counsel - Fisheries Adam Issenberg | 301-713-2231 |

General Administrative Information—

NATIONAL MARINE FISHERIES SERVICE REGIONAL FACILITIES

| MAIL ROUTING CODE | <u>OFFICE</u> | TELEPHONE and FAX NUMBER | LOCATION |
|-------------------------|---|--------------------------------|--------------------|
| F/NER | Northeast Region 55 Great Republic Drive Gloucester, MA 01930 | 978-281-9300 Fax-281-9333 | Gloucester, MA |
| F/NEC | Northeast Fisheries Science Center 166 Water St Rm. 312 Woods Hole, MA 02543 | 508-495-2000 Fax-495-2258 | Woods Hole, MA |
| | Woods Hole Laboratory 166 Water St. Woods Hole, MA 02543 | 508-495-2000 Fax-495-2258 | Woods Hole, MA |
| | Narragansett Laboratory 28 Tarzwell Drive Narragansett, RI 02882 | 401-782-3200 Fax-782-3201 | Narragansett, RI |
| | Milford Laboratory 212 Rogers Ave. Milford, CT 06460 | 203-882-6500 FAX-882-6570 | Milford, CT |
| | James J. Howard Marine Science Laboratory 74 Magruder Road, Sandy Hook Highlands, NJ 07732 | 732-872-3000 FAX-872-3088 | Highlands, NJ |
| | Natl. Systematics Laboratory, MRC153 10th & Constitution Ave., NW, P.O. Box 37012 Washington, DC 20013-7012 | 202-633-1290 FAX-633-8848 | Washington, DC |
| | Orono Maine Field Station 17 Godfey Drive-Suite 1 Orono, ME 04473 | 207-866-7322 FAX-866-7342 | Orono, ME |
| F/SER | Southeast Region 263 13th Avenue, South St. Petersburg, FL 33701 | 727-824-5301 FAX-824-5320 | St. Petersburg, FL |
| F/SEC | Southeast Fisheries Science Center 75 Virginia Beach Dr. Miami, FL 33149 | 305-361-5761 FAX-361-4219 | Miami, FL |
| F/SEC4 | Miami Laboratory 75 Virginia Beach Dr. Miami, FL 33149 | 305-361-4225 FAX-361-4499 | Miami, FL |
| F/SEC5 | Mississippi Laboratory 3209 Frederick St., P.O. Drawer 1207 Pascagoula, MS 39568 | 228-762-4591 FAX-769-9200 | Pascagoula, MS |
| F/SEC6 | Panama City Laboratory 3500 Delwood Beach Rd. Panama City, FL 32408 | 850-234-6541 FAX-235-3559 | Panama City, FL |
| F/SEC7 | Galveston Laboratory 4700 Avenue U Galveston, TX 77551 | 409-766-3500 FAX-766-3508 | Galveston, TX |

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| F/SEC9 | Beaufort Laboratory 1O1 Pivers Island Rd Beaufort, NC 28516 | 252-728-3595 FAX-728-8784 | Beaufort, NC |
| F/NWR | Northwest Region 7600 Sand Point Way, N.E., Bldg. 1 Seattle, WA 98115 | 206-526-6150 FAX-526-6426 | Seattle, WA |
| F/NWC | Northwest Fisheries Science Center West Bldg Rm. 363 2725 Montlake Boulevard, East Seattle, WA 98112 | 206-860-3200 FAX-860-3217 | Seattle, WA |
| F/SWR | Southwest Region 501 West Ocean Blvd., Suite 4200 Long Beach, CA 90802 | 562-980-4000 FAX-980-4018 | Long Beach, CA |
| F/SWC | Southwest Fisheries Science Center 8604 La Jolla Shores Dr. P.O. Box 271 La Jolla, CA 92037 | 858-546-7000 FAX-546-7003 | La Jolla, CA |
| F/SWC3 | Fisheries Ecology Division 110 Shaffer Rd. Santa Cruz, CA 95060 | 831-420-3900 FAX-420-3980 | Santa Cruz, CA |
| F/SWC4 | Environmental Research Division 1352 Lighthouse Ave. Pacific Grove, CA 93950 | 831-648-8515 FAX-648-8440 | Pacific Grove, CA |
| F/AKR | Alaska Region 709 West 9th Street, Room 420 P.O. Box 21668 Juneau, AK 99802 | 907-586-7221 FAX-586-7249 | Juneau, AK |
| F/AKC | Alaska Fisheries Science Center, 7600 Sand Point Way, N.E. Building 4 P.O. Box 15700 Seattle, WA 98115 | 206-526-4000 FAX-526-4004 | Seattle, WA |
| | Kodiak Laboratory 301 Research Court Kodiak, AK 99615 | 907-481-1700 FAX-481-1701 | Kodiak, AK |
| F/AKC4 | Auke Bay Laboratory 17109 Point Lena Loop Road Juneau, AK 99801 | 907-789-6000 FAX-789-6094 | Juneau, AK |
| F/PIR | Pacific Islands Region 1601 Kapiolani Blvd., Rm. 1110 Honolulu, HI 96814 | 808-944-2200 FAX-973-2941 | Honolulu, HI |
| F/PIC | Pacific Islands Fisheries Science Center 2570 Dole Street, Rm. 114 Honolulu, HI 96822 | 808-983-5300 FAX-983-2902 | Honolulu, HI |

General Administrative Information——

NATIONAL MARINE FISHERIES SERVICE NATIONAL FISHERY STATISTICS OFFICES

| CITY | TELEPHONE NUMBER | NAME AND ADDRESS |
|-----------------|------------------------------|--|
| NEW ENGLAND: | | |
| (2) Portland | 207-780-3322 FAX:780-3340 | Scott McNamara, Merrie Cartwright, Ph. D., Marine Trade Center, Suite 212, Two Portland Fish Pier, Portland, ME 04101 |
| Boston | 617-223-8018 FAX:223-8526 | Jack French, Boston Market News, 408 Atlantic Ave., Rm. 141, Boston, MA 02210 |
| (1) Gloucester | 978-281-9304 FAX:281-9161 | Gregory R. Power, Fishery Inf. Section, One Blackburn Dr., Blackburn Dr., Gloucester, MA 01930 |
| Gloucester | 978-281-9388 FAX:281-9372 | Caleb Gilbert, / Don Mason, 11-15 Parker St., Fish Pier, Gloucester, MA 01930 |
| New Bedford | 508-984-0063 FAX:990-2506 | John Mahoney, U.S. Custom House, 37 No. Second St., New Bedford, MA 02740 |
| Chatham | 508-945-5961 FAX:945-3793 | Lorraine Spenle,1619 Main St., P.O. Box 1197, West Chatham, MA 02669 |
| (2)Point Judith | 401-783-7797 FAX:782-2113 | Walter Anoushian, 83 State St., 2nd Floor, P.O. Box 547, Narragansett, RI 02882 |

MIDDLE ATLANTIC AND CHESAPEAKE:

| New York | 212-620-3405 | Robert Santangelo, New York Market News, 201 Varick St., |
|---------------------|------------------------------|--|
| (2) E. Hampton, NY | FAX:620-3577 631-324-3569 | Rm. 701, New York, NY 10014 Vic Vecchio, 62 Newtown Ln #203 |
| (2) 2. Hampton, 141 | FAX:324-3314 | East Hampton, NY 11937 |
| Patchogue | 631-475-6988 | David McKernan Social Security Bldg., 50 Maple Ave, |
| · · | FAX:289-8361 | P.O. Box 606, Patchogue, L.I., NY 11772 |
| (2)Toms River | 732-349-3533 | Joanne Pellegrino, 26 Main St. Suite O, |
| . , | FAX:349-4319 | P.O.Box 143, Toms River, NJ 08754 |
| Cape May | 609-884-2113 | Ingo Fleming, 1382 Lafayette St., |
| | FAX:884-4908 | P.O. Box 624, Cape May, NJ 08204 |
| (2)Hampton | 757-723-3369 | David Ulmer / Steve Ellis / George Mattingly, 1006N Settlers Landings Rd., |
| . , . | FAX:728-3947 | P.O. Box 69043, Hampton, VA 23669 |

SOUTH ATLANTIC AND GULF:

| (1) Beaufort | 252-728-8721 FAX:728-8772 | David Gloeckner, Beaufort Laboratory, 101 Pivers Island Rd., Beaufort, NC 28516 |
|--------------|------------------------------|--|
| Manteo | 910-274-3797 | David Hoke, 1021 Driftwood Dr. Manteo, NC 27954 |
| Wilmington | 901-796-7247 | Richard Hall, NCSMF 127 Cardinal Dr., Wilmington, NC 28405 |
| New Smyrna | 386-427-6562 | Claudia Dennis, Coast Guard Station/Ponce Inlet |
| Beach | FAX: SAME | P.O. Box 2025, New Smynra Beach, FL 32170 |
| Tequesta | 561-575-4461 | H.Charles Schaefer / Michelle Gamby, 19100 S.E. Federal Highway, |
| | FAX:743-1583 | P.O. Box 3478, Tequesta, FL 32170 |
| (1) Miami | 305-361-4234 | Nancie Cummings, 75 Virginia Beach Dr., |
| | FAX:361-4461 | Miami, FL 33149 |
| | 305-361-4563 | Pam Brown-Eyo, 75 Virginia Beach Dr., |
| | FAX:361-4460 | Miami, FL 33149 |
| Key West | 305-294-1921 | Edward J. Little, Jr., Federal Bldg. Rm. 208, 301 Simington St. |
| | FAX: SAME | Key West, FL 33040 |
| Fort Myers | 941-334-4364 | Tom Herbert, 2000 Main St., Suite 409 |
| | FAX: SAME | Fort Myers, FL 33901 |

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NATIONAL MARINE FISHERIES SERVICE NATIONAL FISHERY STATISTICS OFFICES

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| SOUTH ATLANTIC A | SOUTH ATLANTIC AND GULF: | | | |
| St. Petersburg | 727-551-5793 FAX: 824-5300 727-824-5373 | Renee Roman / Pam Machuga, 263 13th Avenue, South, St. Petersburg, FL 33701 Jay Boulet, Address and Fax number same as above. | | |
| Panama City | 850-234-6541 FAX: 235-3558 | Deborah Fable / June Weeks, 3500 Delwood Beach Rd., Panama City, FL 32407 | | |
| Mobile | 251-441-6193 FAX: SAME | Ted Flowers, U.S.Coast Guard - ATC, P.O. Box 97, Mobile, AL 36608 | | |
| Pascagoula | 228-762-7402 FAX: 769-9200 | Charles Armstrong, 3209 Frederic St., P.O. Box Drawer 1207, Pascagoula, MS 39567 | | |
| New Orleans | 504-365-0314 FAX: 363-0297 | Debbie Batiste /Jill Jensen, Naval Support Activity, 2300 General Myers Ave., Bldg. H-100, Rm. 282, New Orleans, LA 70142 | | |
| Golden Meadow | 985-632-4324 FAX: SAME | Gary J. Rousse, (15063 East Main, Cut Off, LA), P.O.Box 623, Golden Meadow, LA 70357 | | |
| Houma | 985-872-3321 FAX: SAME | Kathleen Hebert, 425 Lafayette St., Rm. 128, Houma, LA 70360 | | |
| Lafayette | 337-291-2119 FAX: 291-2120 337-291-2117 | Linda F. Guidry, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 220 Lafayette, LA 70506 Beth Bourgeois, NOAA Fisheries Lab., 646 Cajundome Blvd., Room 218 | | |
| Port Arthur | FAX: 291-2118 409-833-9618 FAX: SAME | Lafayette, LA 70506 Albert Gable, 350 Magnolia Ave,#170 Beaumont, TX 77701 | | |
| Galveston | 409-766-3515 FAX:766-3543 | Keith Roberts, 4700 Avenue U, Bldg. 302 Galveston, TX 77551 | | |
| Freeport | 979-233-4551 FAX: SAME | Michelle Padgett, Texas Gulf Bank, Suite 213, P.O.Box 2533, Freeport, TX 77542 | | |
| Brownsville/ Port Isabel | 956-548-2516 FAX: SAME | Kit Doncaster / Edie Lopez, 1000 Everglades Rd. Brownville, TX 78521 | | |
| SOUTHWEST PACIFI | <u>C:</u> | | | |
| (1) Long Beach, CA | 562-980-4040 FAX:980-4047 | Mark Helvey, 501 West Ocean Boulevard, Rm. 4200, P.O. Box 32469, Long Beach, CA 90832 | | |
| NORTHWEST PACIFIC: | | | | |
| (1) Seattle | 206-526-6113 FAX:526-4461 | Stephen Freese, Bldg. 1, 7600 Sand Point Way, NE, Seattle, WA 98115 | | |
| ALASKA: | | | | |
| (1) Juneau | 907-586-8743 FAX:586-7465 | Jennifer Mondragon, Federal Building, 4th Floor, 709 West 9th St., P.O. Box 21668, Juneau, AK 99802 | | |
| PACIFIC ISLANDS: | | | | |
| (1) Honolulu | 808-983-5330 FAX:983-2902 | David Hamm, 2570 Dole Street Honolulu, HI 96822-2396 | | |

- (1) Regional or area headquarters for statistics offices.
- (2) State partner coordinator.

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NOAA personnel may contact their nearest NOAA Library or the NOAA Central Library and arrange to borrow materials. Members of the general public should contact their local library to arrange for an interlibrary loan. Restrictions apply on circulation of certain materials.

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STATISTICAL REPORTS

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003-020-00190-4 Fisheries of the United States, 2005...\$18.00

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003-009-00650-3 U.S. Global Trade Outlook, 1995-2000: Business Forcasts for 350 Industries ...\$26.50

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SEA GRANT EXTENSION PROGRAM

The Office of Sea Grant is a major program element of the National Oceanic and Atmospheric Administration. The National Sea Grant College Program is funded jointly by the Federal Government and colleges or universities. Sea Grant's Extension Program offers a broad range of information concerning the Nation's fisheries to recreational and commercial fishermen, fish processors, and others. The following program leaders, listed alphabetically by State, can provide information on Sea Grant activities:

Leon C. Cammen

National Sea Grant Extension Leader National Sea Grant Office/NOAA 1315 East-West Highway, Room 11716 Silver Spring, MD 20910 (301) 743-1088 FAX: 713-1031 leon.cammen@noaa.gov

Palula Cullenberg

AK Sea Grant Marine Advisory Program 1007 W 3rd Ave Ste 100 Anchorage, AK 99501 (907) 274-9692 FAX: 277-5242 anpjc@uaa.alaska.edu

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(858) 534-4440 FAX: 534-2231
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Glossary

ANADROMOUS SPECIES. These are species of fish that mature in the ocean, and then ascend streams to spawn in freshwater. In the Magnuson -Stevens Act, these species include, but are not limited to, Atlantic and Pacific salmons, steelhead trout, and striped bass. See 42 FR 60682, Nov. 28, 1977.

ANALOG PRODUCTS. These include imitation and simulated crab, lobster, shrimp, scallops, and other fish and shellfish products fabricated from processed fish meat (such as surimi).

AQUACULTURE. The farming of aquatic organisms in marine, brackish or fresh water. Farming implies private or corporate ownership of the organism and enhancement of production by stocking, feeding, providing protection from predators, or other management measures. Aquaculture production is reported as the weight and value of cultured organisms at their point of final sale.

BATTER-COATED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a batter containing a leavening agent and mixture of cereal products, flavoring, and other ingredients, and partially cooked in hot oil a short time to expand and set the batter.

BOAT, OTHER. Commercial fishing craft not powered by a motor, e.g., rowboat or sailboat, having a capacity of less than 5 net tons. See motorboat.

BREADED FISH PRODUCTS. Sticks and portions or other forms of fish or shellfish coated with a non-leavened mixture containing cereal products, flavorings, and other ingredients. Breaded products are sold raw or partially cooked.

BREADED SHRIMP. Peeled shrimp coated with breading. The product may be identified as fantail (butterfly) and round, with or without tail fins and last shell segment; also known as portions, sticks, steaks, etc., when prepared from a composite unit of two or more shrimp pieces whole shrimp or a combination of both without fins or shells.

BUTTERFLY FILLET. Two skin-on fillets of a fish joined together by the belly skin. See fillets.

CANNED FISHERY PRODUCTS. Fish, shellfish, or other aquatic animals packed in cans, or other containers, which are hermetically sealed and heat-sterilized. Canned fishery products may include milk, vegetables, or other products. Most, but not all, canned fishery prod-

ucts can be stored at room temperature for an indefinite time without spoiling.

COMMERCIAL FISHERMAN. An individual who derives income from catching and selling living resources taken from inland or marine waters.

CONSUMPTION OF EDIBLE FISHERY PRODUCTS. Estimated amount of commercially landed fish, shellfish, and other aquatic animals consumed by the civilian population of the United States. Consumption includes U.S. production of fishery products from both domestically caught and imported fish, shellfish, other edible aquatic plants, animals, and imported products and excludes exports and purchases by the U.S. Armed Forces.

CONTINENTAL SHELF FISHERY RE-SOURCES. These are living organisms of any sedentary species that at the harvestable stage are either (a) immobile on or under the seabed, (b) unable to move except in constant physical contact with the seabed or subsoil of the continental shelf. The Magnuson -Stevens Act now lists them as certain abalones, surf clam and ocean quahog, queen conch, Atlantic deep-sea red crab, dungeness crab, stone crab, king crabs, snow (tanner) crabs, American lobster, certain corals, and sponges.

CURED FISHERY PRODUCTS. Products preserved by drying, pickling, salting, or smoking; not including canned, frozen, irradiated, or pasteurized products. Dried products are cured by sun or air-drying; pickled or salted products are those products preserved by applying salt, or by pickling (immersing in brine or in a vinegar or other preservative solution); smoked products are cured with smoke or a combination of smoking and drying or salting.

DEFLATED VALUE. The deflated values referred to in this document are calculated with the Gross Domestic Products Implicit Price Deflator. The base year for this index is 1987.

EDIBLE WEIGHT. The weight of a seafood item exclusive of bones, offal, etc.

EEZ. See U.S. Exclusive Economic Zone.

EL NINO. This anomalous ocean warming of the eastern Equatorial Pacific occurs at time intervals varying from 2-10 years. El Nino conditions result in an accumulation of warm water off South America which reduced the upwelling of nutrient-rich water necessary to

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support fisheries production. These conditions extended northward to the U.S. Pacific Coast. In addition to affecting the food available for fish, El Nino appears to alter the normal ranges, distributions, and migrations of fish populations.

EUROPEAN UNION. EU 27 Countries: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

EXPORT VALUE. The value reported is generally equivalent to f.a.s. (free alongside ship) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. The value excludes the cost of loading, freight, insurance, and other charges or transportation cost beyond the port of exportation.

EXPORT WEIGHT. The weight of individual products as exported, i.e., fillets, steaks, whole, breaded. etc. Includes both domestic and foreign re-exports data.

EXVESSEL PRICE. Price received by the harvester for fish, shellfish, and other aquatic plants and animals.

FISH BLOCKS. Regular fish blocks are frozen blocks or slabs of fillets or pieces of fillets cut or sliced from fish. Minced fish blocks are frozen blocks or slabs of minced flesh produced by a meat and bone separating machine.

FISH FILLETS. The sides of fish that are either skinned or have the skin on, cut lengthwise from the backbone. Most types of fillets are boneless or virtually boneless; some may be labeled as "boneless fillets."

FISH MEAL. A high-protein animal feed supplement made by cooking, pressing, drying, and grinding fish or shellfish.

FISH OIL. An oil extracted from body (body oil) or liver (liver oil) of fish and marine mammals; mostly a byproduct of fish meal production.

FISH PORTION. A piece of fish flesh that is generally of uniform size with thickness of 3/8 of an inch or more and differs from a fish stick in being wider or of a different shape. A fish portion is generally cut from a fish block.

FISH SOLUBLES. A water-soluble protein byproduct of fish meal production. Fish solubles are generally

condensed to 50 percent solids and marketed as "condensed fish solubles."

FISH STEAK. A cross-section slice cut from a large dressed fish. A steak is usually about 3/4 of an inch thick.

FISH STICK. An elongated piece of breaded fish flesh weighing not less than 3/4 of an ounce and not more than 1-1/2 ounces with the largest dimension at least three times that of the next largest dimension. A fish stick is generally cut from a fish block.

FISHERY MANAGEMENT PLAN (FMP). A plan developed by a Regional Fishery Management Council, or the Secretary of Commerce under certain circumstances, to manage a fishery resource in the U.S. EEZ pursuant to the MFCMA (Magnuson Act).

FISHING CRAFT, COMMERCIAL. Boats and vessels engaged in capturing fish, shellfish, and other aquatic plants and animals for sale.

FULL-TIME COMMERCIAL FISHERMAN. An individual who receives more than 50 percent of his or her annual income from commercial fishing activities, including port activity, such as vessel repair and re-rigging.

GROUNDFISH. Broadly, fish that are caught on or near the sea floor. The term includes a wide variety of bottom fishes, rockfishes, and flatfishes. However, NMFS sometimes uses the term in a narrower sense. In "Fisheries of the United States," the term applies to the following species--Atlantic and Pacific: cod, hake, ocean perch, and pollock; cusk; and haddock.

IMPORT VALUE. Value of imports as appraised by the U.S. Customs Service according to the Tariff Act of 1930, as amended. It may be based on foreign market value, constructed value, American selling price, etc. It generally represents a value in a foreign country, and therefore excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise to the United States.

IMPORT WEIGHT. The weights of individual products as received, i.e., fillets, steaks, whole, headed, etc.

INDUSTRIAL FISHERY PRODUCTS. Items processed from fish, shellfish, or other aquatic plants and animals that are not consumed directly by humans. These items contain products from seaweeds, fish meal, fish oils, fish solubles, pearl essence, shark and other aquatic animal skins, and shells.

INTERNAL WATER PROCESSING (IWPs). An operation in which a foreign vessel is authorized by the governor of a state to receive and process fish in the internal waters of a state. The Magnuson Act refers to internal waters as all waters within the boundaries of a state except those seaward of the baseline from which the territorial sea is measured.

JOINT VENTURE. An operation authorized under the (Magnuson -Stevens Act) in which a foreign vessel is authorized to receive fish from U.S. fishermen in the U.S. EEZ. The fish received from the U.S. vessel are part of the U.S. harvest.

LANDINGS, COMMERCIAL. Quantities of fish, shellfish, and other aquatic plants and animals brought ashore and sold. Landings of fish may be in terms of round (live) weight or dressed weight. Landings of crustaceans are generally on a live-weight basis except for shrimp which may be on a heads-on or heads-off basis. Mollusks are generally landed with the shell on, but for some species only the meats are landed, such as sea scallops. Data for all mollusks are published on a meatweight basis.

MAGNUSON-STEVENS FISHERY CONSER-VATION AND MANAGEMENT ACT, Public Law 94-265, as amended. The Magnuson-Stevens Act provides a national program for the conservation and management of fisheries to allow for an optimum yield (OY) on a continuing basis and to realize the full potential of the Nation's fishery resources. It established the U.S. Exclusive Economics Zone (EEZ) (formerly the FCZ -Fishery Conservation Zone) and a means to control foreign and certain domestic fisheries through PMPs and FMPs. Within the U.S. EEZ, the United States has exclusive management authority over fish (meaning finfish, mollusks, crustaceans, and all other forms of marine animal and plant life other than marine mammals, birds, and highly migratory species of tuna). The Magnuson Act provides further exclusive management authority beyond the U.S. EEZ for all continental shelf fishery resources and all anadromous species throughout the migratory range of each such species, except during the time they are found within any foreign nation's territorial sea or fishery conservation zone (or the equivalent), to the extent that such a sea or zone is recognized by the United States.

MARINE RECREATIONAL FISHING. Fishing for pleasure, amusement, relaxation, or home consumption.

MARINE RECREATIONAL CATCH. Quantities of finfish, shellfish, and other living aquatic organisms caught, but not necessarily brought ashore, by marine recreational fisherman.

MARINE RECREATIONAL FISHERMEN.

Those people who fish in marine waters primarily for recreational purposes. Their catch is primarily for home consumption, although occasionally a part or all of their catch may be sold and enter commercial channels. This definition is used in the NMFS Marine Recreational Fishery Statistics Survey, and is not intended to represent a NMFS policy on the sale of angler-caught fish.

MAXIMUM SUSTAINABLE YIELD (MSY).

MSY from a fishery is the largest annual catch or yield in terms of weight of fish caught by both commercial and recreational fishermen that can be taken continuously from a stock under existing environmental conditions. A determination of MSY, which should be an estimate based upon the best scientific information available, is a biological measure necessary in the development of optimum yield.

METRIC TONS. A measure of weight equal to 1,000 kilograms, 0.984 long tons, 1.1023 short tons, or 2,204.6 pounds.

MOTORBOAT. A motor-driven commercial fishing craft having a capacity of less than 5 net tons, or not officially documented by the Coast Guard. See "boat, other".

NORTHWEST ATLANTIC FISHERIES OR-GANIZATION (NAFO). This convention, entered into force January 1, 1979, replaces ICNAF. NAFO provides a forum for continued multilateral scientific research and investigation of fishery resources that occur beyond the limits of coastal nations' fishery jurisdiction in the northwest Atlantic, and will ensure consistency between NAFO management measures in this area and those adopted by the coastal nations within the limits of their fishery jurisdiction.

OPTIMUM YIELD (OY). In the MFCMA (Magnuson Act), OY with respect to the yield from a fishery, is the amount of fish that (1) will provide the greatest overall benefit to the United States, with particular reference to food production and recreational opportunities; and (2) is prescribed as such on the basis of maximum sustainable yield from such fishery, as modified by any relevant ecological, economic, or social factors.

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PART-TIME COMMERCIAL FISHERMAN. An individual who receives less than 50 percent of his or her annual income from commercial fishing activities.

PER CAPITA CONSUMPTION. Consumption of edible fishery products in the United States divided by the total civilian population. In calculating annual per capita consumption, estimates of the civilian resident population of the United States on July 1 of each year are used. These estimates are taken from current population reports, published by the U.S. Bureau of the Census.

PER CAPITA USE. The use of all fishery products, both edible and nonedible, in the United States divided by the total population of the United States.

PRELIMINARY FISHERY MANAGEMENT PLAN (PMP). The Secretary of Commerce prepares a PMP whenever a foreign nation with which the United States has made a Governing International Fishery Agreement (GIFA) submits an application to fish in a fishery not managed by an FMP. A PMP is replaced by an FMP as soon as the latter is implemented. A PMP applies only to foreign fishing.

RE-EXPORTS. Re-exports are commodities which have entered the U.S. as imports and are subsequently exported in substantially the same condition as when originally imported.

RETAIL PRICE. The price of fish and shellfish sold to the final consumer by food stores and other retail outlets.

ROUND (LIVE) WEIGHT. The weight of fish, shellfish, or other aquatic plants and animals as taken from the water; the complete or full weight as caught. The tables on world catch found in this publication include, in the case of mollusks, the weight of both the shells and the meats, whereas the tables on U.S. landings include only the weight of the meats.

SURIMI. Minced fish meat (usually Alaska pollock) which has been washed to remove fat and undesirable matters (such as blood, pigments, and odorous substances), and mixed with cryoprotectants, such as sugar and/or sorbitol, for a good frozen shelf life.

TOTAL ALLOWABLE LEVEL OF FOREIGN FISHING (TALFF). The TALFF, if any, with respect to any fishery subject to the exclusive fishery management authority of the United States, is that portion of the optimum yield of such fishery which will not be harvested by vessels of the United States, as determined by provisions of the MFCMA.

U.S. EXCLUSIVE ECONOMIC ZONE (EEZ).

The MSFCMA (Magnuson-Stevens Act) defines this zone as contiguous to the territorial sea of the United States and extending seaward 200 nautical miles measured from the baseline from which the territorial sea is measured. This was formerly referred to as the FCZ (Fishery Conservation Zone).

U.S.-FLAG VESSEL LANDINGS. Includes landings by all U.S. fishing vessels regardless of where landed as opposed to landings at ports in the 50 United States. These include landings at foreign ports, U.S. territories, and foreign vessels in the U.S. FCZ under joint venture agreements. U.S. law prohibits vessels constructed or registered in foreign countries to land fish catches at U.S. ports.

U.S. TERRITORIAL SEA. A zone extending 3 nautical miles from shore for all states except Texas and the Gulf Coast of Florida where the seaward boundary is 3 marine leagues (9 nautical miles)

USE OF FISHERY PRODUCTS. Estimated disappearance of the total supply of fishery products, both edible and nonedible, on a round-weight basis without considering beginning or ending stocks, exports, military purchases, or shipments to U.S. territories.

VESSEL. A commercial fishing craft having a capacity of 5 net tons or more. These craft are either enrolled or documented by the U.S. Coast Guard and have an official number assigned by that agency.

WHOLESALE FISH AND SHELLFISH PRICES. Those prices received at principal fishery markets by primary wholesalers (processors, importers, and brokers) for customary quantities, free on board (f.o.b.) warehouse.

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SEAFOOD INSPECTION PROGRAM. The U.S. Department of Commerce Seafood Inspection Program provides a voluntary inspection program to the industry (under the authority of the Agricultural Marketing Act of 1946). The Seafood Inspection Program offers a variety of professional inspection services which assure compliance with all applicable food regulations. In addition, product quality evaluation, grading and certification services on a product lot basis are also available. Benefits include the ability to apply official marks, such as the U.S. Grade A, Processed Under Federal Inspection (PUFI) and lot inspection marks.

USERS OF INSPECTION SERVICES. The users of the voluntary seafood inspection service include vessel owners, processors, distributors, brokers, retailers, food service operators, exporters, importers, and those who have a financial interest in buying and selling seafood products. The U.S. Department of Agriculture recommends that USDC inspected products be purchased for its food feeding programs. The USDC PARTICIPANTS LIST FOR FIRMS, FACILITIES AND PRODUCTS, provides a listing of products and participants who contract with USDC.

USDC INSPECTION MARKS. These marks designate the level and the type of inspection performed by the federal inspector. The marks can be used in advertising and labeling under the guidelines provided by the Seafood Inspection Division and in accordance with federal and state regulations regarding advertising and labeling. Products bearing the USDC official marks have been certified as being safe, wholesome, and properly labeled.

US GRADE A MARK. The U.S. GRADE A mark signifies that a product has been processed under federal inspection in an approved facility and meets the established level of quality of an existing U.S. grade standard. The U.S. Grade A mark indicates that the product is of high quality, uniform in size, practically free from blemishes and defects, in excellent condition and possessing good flavor and odor.

PROCESSED UNDER FEDERAL INSPECTION MARK. The PUFI mark or statement signifies that the product has been inspected in an approved facility and was found to be safe, wholesome and properly labeled according to approved specifications or criteria, and has been officially inspected in a USDC sanitarily approved facility under Federal inspection.

LOT INSPECTED MARK. The USDC Lot Inspected identifies products that were officially sampled and inspected to conform to an approved specification or criteria. This may be used on retail packages and packaging provided the label and specification are approved. The use of this mark meets the needs of both industry and consumers by conveying that the products bearing the mark have been examined by the USDC Program.

RETAIL MARK. Participants qualify to utilize the Retail Mark by contracting for sanitation services and associated product evaluation. Use of the retail mark gives retail firms the opportunity to advertise on banners, logos, and/or menus that their facility is recognized by the USDC for proper sanitation and handling of fishery products.











USDC HACCP MARK. The HACCP mark may be used alone or in conjunction with existing grade marks to distinguish that the product was produced under the HACCP Quality Management Program. Establishments meeting HACCP program requirements may use these marks in conjunction with promotional material, packaging, point-of-sale notices, and menus.

FOR FURTHER INFORMATION:

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