# **National Technical Reports Library**

# **Commercial Fishery Management**

#### PB2010113213

Estimates of Sustainable Yield for 50 Data-Poor Stocks in the Pacific Coast Groundfish Fishery Management Plan.

National Marine Fisheries Service, Santa Cruz, CA. Santa Cruz Laboratory.

2010, 208p

NOAA-TM-NMFS-SWFSC-460

#### **Related Categories/Sub-Categories:**

47D (Biological Oceanography) 98F (Fisheries & Aquaculture) Keywords: Fishery management, Groundfishes, Pacific Ocean.

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#### PB2011112846

Status of Stocks: Report on the Status of U.S. Fisheries, 2010.

National Marine Fisheries Service Report to

National Marine Fisheries Service, Silver Spring,

2011, 32p

See also PB2010-109771 (2009).

See also PB2010-109770 (2008).

See also PB2010-109769 (2007).

See also PB2010-100329 (2006).

See also PB2010-109758 (2005).

See also PB2010-109757 (2004).

See also PB2010-109756 (2003).

See also PB2010-109768 (2002).

See also PB2005-108383 (2001).

See also PB2005-108384 (2000).

See also PB2005-108385 (1999). See also PB2005-108366 (1998).

See also PB2010-109754 (1997).

#### **Related Categories/Sub-Categories:**

47D (Biological Oceanography)

98F (Fisheries & Aquaculture) Keywords: Fisheries, Life cycles, Overfishing.

#### PB2011107469

Status of Walleye in the Great Lakes: Proceedings of the 2006 Symposium.

Great Lakes Fishery Commission, Ann Arbor, MI. Geological Survey, Ann Arbor, MI. Great Lakes Science Center. Ohio Dept. of Natural Resources, Sandusky.

2010, 232p GLFC-TR-69

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 98F (Fisheries & Aquaculture)

Keywords: Fish populations, Freshwater fishes, Walleye.



#### PB2011102429

International Pacific Halibut Commission: Annual Report 2009.

International Pacific Halibut Commission, Seattle, WA. Washington Univ., Seattle.

2010, 94p

See also PB2011-102428 (2008).

See also PB2011-102427 (2007).

See also PB2011-102425 (2006).

See also PB2011-102425 (2005).

See also PB2011-102424 (2004).

See also PB2011-102423 (2003). See also PB2011-102422 (2002).

See also PB2011-102421 (2001).

See also PB2011-102420 (2000).

See also PB2011-102419 (1999).

See also PB2011-102418 (1998).

See also PB2001-105240 (1997).

See also PB2001-105234 (1996).

See also COM-75-10125/3 (May 1961-March

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 98F (Fisheries & Aquaculture) Keywords: Stock assessments, Fishery management, Pacific halibut.



#### PB2010110849

SEFSC Pelagic Observer Program Data Summary for 2005 and 2006.

National Marine Fisheries Service, Miami, FL. Southeast Fisheries Science Center. 2010, 28p

NMFS-SFESC-603

See also PB2003-101592 (1992-2000).

See also PB2004-105837 (1992-2002).

See also PB94-177466 (1992-1993).

See also PB96-107248 (1992-1994).

#### Related Categories/Sub-Categories:

47D (Biological Oceanography)

57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Southeast Fisheries Science Center (SEFSC), Fishing gear, Pelagic observer program.

#### PB2011112880

Deep-Sea Red Crab 2010 Fishing Year Specifications (March 1, 2010-February 28, 2011) and Stock Assessment and Fishery Evaluation (SAFE Report) Including the Environmental Assessment (EA), Regulatory Impact Review (RIR) and Initial Regulatory Flexibility Analysis (IRFA). New England Fishery Management Council. 2011,89p

See also PB2008-113186 (March 1, 2005-February 28 2006)

#### Related Categories/Sub-Categories:

47D (Biological Oceanography)

57Z (Zoology)

98F (Fisheries & Aquaculture)

Keywords: Crabs, Shellfish, Total Allowable Catch (TAC).

#### **Key to Database Fields Used**

short listing of recently acquired technical reports.

**NTIS Order Number** 

Report Number/ISBN13 (if available)
Related Categories/Sub-categories
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Keywords

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#### PB2011113404

Atlantis Model Development for the Northern Gulf of California.

University of South Florida, St. Petersburg. College of Marine Sciences. David and Lucile Packard Foundation, Los Altos, CA. California Univ., Santa Cruz.

2011, 313p

NOAA-TM-NMFS-NWFSC-110

#### Related Categories/Sub-Categories:

57H (Ecology)

72E (Operations Research)

98F (Fisheries & Aquaculture)

Keywords: Fisheries, Stock assessments, Atlantis ecosystem models.

#### PB2011113591

Bluefish Specifications, Environmental Assessment, Regulatory Impact Review, and Initial Regulatory Flexibility Analysis, 2010.

Mid-Atlantic Fishery Management Council, Dover,

2010, 159p

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 48B (Natural Resource Management)

57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Fishery management, Marine fishes, Habitat assessments.

#### PB2008113185

Regulatory Impact Analysis for Pelagic Fishery Management in Hawaii: A Spatially Disaggregated Nonlinear Programming Model.

Hawaii Univ., Honolulu. Joint Inst. for Marine and Atmospheric Research.

2008, 46p

SOEST-05-01

JIMAR/CONTRIB-04-353

#### Related Categories/Sub-Categories:

47B (Dynamic Oceanography)

47D (Biological Oceanography)

48B (Natural Resource Management)

62B (Computer Software)

98F (Fisheries & Aquaculture)

96 (Business & Economics)

Keywords: Regulatory policy, Impact analysis, Programming model.

#### DE2009962411

Columbia River Hatchery Reform System-Wide

Bonneville Power Administration, Portland, OR. 2009, 278p

BPA-P111404

See also DE2009-962400 (2007-2008).

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Natural resources management, Salmonids, Fish populations.

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#### PB2008107946

Seasonal Foods, Gonadal Maturation, and Length-Weight Relationships for Nine Fishes Commonly Captured by Shrimp Trawl on the Northwest Gulf of Mexico Continental Shelf.

National Marine Fisheries Service, Panama City, FL. 2008, 82p

NOAA-TM-NMFS-SEFSC-566

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Shrimps, Fishery management, Continental shelf.

#### PB2008110699

Report of the Fraser River Panel to the Pacific Salmon Commission on the 2004 Fraser River Sockeye and Pink Salmon Fishing Season.

Pacific Salmon Treaty, Washington, DC. Pacific Salmon Commission.

2008, 73p

See also report for 2003, PB2008-110698. See also report for 2002, PB2008-110700.

See also report for 2001, PB2008-110701.

See also report for 2000, PB2004-100826. See also report for 1999, PB2008-110692.

See also report for 1998, PB2008-110691. See also report for 1997, PB2008-110690.

#### **Related Categories/Sub-Categories:**

48B (Natural Resource Management) 98F (Fisheries & Aquaculture)

Keywords: Pacific salmon, Sockeye salmon, Marine fishes.

"

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76	Navigation, Guidance, & Control	
77	Nuclear Science & Technology	
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99	Chemistry	182
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#### PB2008113764

Biological Recovery Criteria for the Oregon Coast Coho Salmon Evolutionarily Significant Unit. Hatfield Marine Science Center, Newport, OR. Oregon Dept. of Fish and Wildlife, Salem. 2008, 225p

NOAA-TM-NMFS-NWFSC-91

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 57H (Ecology) 98F (Fisheries & Aquaculture) Keywords: Fishes, Biological recovery criteria, Coho salmon.

#### PB2009100133

Pacific Coastal Salmon Recovery Fund Report to Congress, 2008 (FY 2000-2007).

National Marine Fisheries Service, Washington, DC. 2008, 16p

See also PB2009-100132 (FY 2007).

See also PB2008-104194 (FY 2000-FY 2005).

#### Related Categories/Sub-Categories:

47D (Biological Oceanography)
48B (Natural Resource Management)
98F (Fisheries & Aquaculture)
Keywords: Salmon, Endangered species, Marine fishes.

#### PB2009100856

Economic Framework for Fishery Allocation Decisions with an Application to Gulf of Mexico Red Grouper.

National Marine Fisheries Service, Miami, FL. Southeast Fisheries Science Center. 2008, 100p

NOAA-TM-NMFS-SEFSC-576

See also PB2003-105883, (1992-2001).

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 98F (Fisheries & Aquaculture)

Keywords: Mexico Gulf, Commercial fishing, Red grouper.

#### **Subject Category Codes/Classification**

NTIS classifies citations into 39 subject categories. Each of these subject categories is divided into subcategories. This method provides sorting categories for both hard and soft sciences. All subject categories consist of three character codes: two numerics and one alpha character. The numeric codes represent entire categories the alpha codes are used to designate subcategories within these broad categories. The number of NTIS subcategories posted to an information product average from three to five, although there are some reports with more.

<sup>\*</sup> For a listing of Scope Notes that defines the specific topical content for each category, go to http://www.ntis.gov/pdf/scopenotes.pdf

<sup>\*\*</sup> Quantities represent each new report assigned on average to 3-5 categories.

#### PB2009100905

Fish and Invertebrate Bycatch Estimates for the California Drift Gillnet Fishery Targeting Swordfish and Thresher Shark, 1990-2006.

National Marine Fisheries Service, La Jolla, CA. Southwest Fisheries Science Center. 2008, 58p

NOAA-TM-NMFS-SWFSC-426

#### Related Categories/Sub-Categories:

47D (Biological Oceanography 57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Bycatches, Swordfish, Sharks.

#### PB2009104667

Description of the Allocation Procedure Applied to the 1994 to 2007 Commercial Landings Data. National Marine Fisheries Service, Woods Hole, MA.

2008, 72p

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 57Z (Zoology)

98F (Fisheries & Aquaculture)

Keywords: Biological assessments, Commercial landings data, Vessel Trip Report (VTR).

#### PB2010102079

Pacific Coast Groundfish Fishery Management Plan for the California, Oregon, and Washington Groundfish Fishery as Amended Through Amendment 19 Including Amendment 15.

Pacific Fishery Management Council, Portland, OR. 2008, 167p

See also PB2005-105781, (as Amended through Amendment 17).

See also PB2001-103827.

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 98F (Fisheries & Aquaculture) Keywords: Pacific Ocean, Groundfishes, Marine fishes.





#### PB2010106474

2009 Observer Sampling Manual. Science, Service, Stewardship.

National Marine Fisheries Service, Seattle, WA. Alaska Fisheries Science Center. 2008, 501p

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 57H (Ecology) 98F (Fisheries & Aquaculture) Keywords: Trawlers, Catch rates, Marine mammals.

#### PB2011113599

Capture, Transportation and Reintroduction of Lower Columbia River Fall Chinook Salmon into the Upper White Salmon River.

U S. Fish and Wildlife Service, Vancouver, WA. Columbia River Fisheries Program Office. 2009, 58p

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 57H (Ecology)

98F (Fisheries & Aquaculture) Keywords: Salmon, Hatcheries, Releases.

#### PB2011110289

Trends in the Gulf of Mexico Greater Amberjack Fishery through 1998: Commercial Landings, Recreational Catches, Observed Length Frequencies, Estimates of Landed and Discarded Catch at Age, and Selectivity at Age. National Marine Fisheries Service, Miami, FL. Southeast Fisheries Science Center. 2000, 153p

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) Keywords: Commercial landings, Recreational catches. Fisheries.

#### PB95190963

Summary of Observer Sampling of Domestic Groundfish Fisheries in the Northeast Pacific Ocean and Eastern Bering Sea, 1991.

National Marine Fisheries Service, Seattle, WA. Alaska Fisheries Science Center.

1994, 548p

NOAA-TM-NMFS-AFSC-48 See also PB93-159085, 1990.

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 98F (Fisheries & Aquaculture) Keywords: Biological surveys, Marine fisheries, Catch statistics.



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#### PB91160846

Seasonal Distribution Patterns of Commercial Landings of 45 Species off the Northeastern United States during 1977-88.

National Marine Fisheries Service, Woods Hole, MA. Northeast Fisheries Center. 1990, 138p

NOAA-TM-NMFS-F/NEC-78

#### **Related Categories/Sub-Categories:**

98F (Fisheries & Aquaculture) 47D (Biological Oceanography) Keywords: Marine fishes, Seasonal variations, Commercial fishing.

#### PB2006106682

Fisheries Management: Core Principles and a Strategic Approach Would Enhance Stakeholder Participation in Developing Quota-Based Programs.

Government Accountability Office, Washington, DC.

2006, 60p GAO-06-289

#### Related Categories/Sub-Categories:

48B (Natural Resource Management) 57H (Ecology)

70D (Personnel Management, Labor Relations & Manpower Studies)

98F (Fisheries & Aquaculture)

Keywords: Fishery management, Overfishing, Conservation.

#### PB2007105784

Assessment of the Pacific Sardine ('Sardinops sagax caerulea') Population for U.S. Management in 2007.

National Marine Fisheries Service, La Jolla, CA. Southwest Fisheries Science Center. 2006, 105p

NOAA-TM-NMFS-SWFSC-396

See also report for 2006, PB2006-111278.

#### **Related Categories/Sub-Categories:**

47D (Biological Oceanography)
48B (Natural Resource Management)
98F (Fisheries & Aquaculture)
Keywords: Fish populations, Marine fishes, Fish stocking.

#### PB2006112007

Fish Production Review of the Leavenworth National Fish Hatchery Complex, 2005.

Fish and Wildlife Service, Leavenworth, WA. Fisheries Assistance Office.

2006, 112p

#### **Related Categories/Sub-Categories:**

48B (Natural Resource Management) 57H (Ecology)

98F (Fisheries & Aquaculture)

Keywords: Chinook salmon, Steelhead, Coho salmon.

#### PB2006114947

Status of the Pacific Coast, Coastal Pelagic Species Fishery and Recommended Acceptable Biological Catches: Stock Assessment and Fishery Evaluation 2006.

Pacific Fishery Management Council, Portland, OR. 2006. 60p

#### **Related Categories/Sub-Categories:**

48B (Natural Resource Management) 57H (Ecology)

57Z (Zoology)

98F (Fisheries & Aquaculture)

Keywords: Stock assessments, Fishery evaluation, Pelagic fishes.

#### PB2011110976

Status of the U.S. West Coast Fisheries for Highly Migratory Species Through 2006. Stock Assessment and Fishery Evaluation.

Pacific Fishery Management Council, Portland, OR. 2007, 146p

See also PB2008-112630 (2005).

#### Related Categories/Sub-Categories:

47D (Biological Oceanography)

48B (Natural Resource Management) 57Z (Zoology)

98F (Fisheries & Aquaculture)

Keywords: Fishery management plan, Migratory fishes. Stock assessment.

#### PB2007112885

Emerging Technologies for Reef Fisheries Research and Management.

National Marine Fisheries Service, Seattle, WA. 2006, 124p NOAA-PP-NMFS-5

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 98F (Fisheries & Aquaculture) Keywords: Reefs, Species diversity, Fishes.

#### PB2008109389

Assessment of the Pacific Sardine Resource in 2007 for U.S. Management in 2008.

National Marine Fisheries Service, La Jolla, CA. Southwest Fisheries Science Center. 2007, 250p

#### Related Categories/Sub-Categories:

47D (Biological Oceanography) 48B (Natural Resource Management) 98F (Fisheries & Aquaculture) Keywords: Sardines, Marine fishes, Fish stocking.

#### PB2008112503

Economic Analysis of Bottomfish Fishing Vessels Operating in the Northwestern Hawaiian Islands in 2003.

National Marine Fisheries Service, Honolulu, Hl. Pacific Islands Fisheries Science Center. Hawaii Univ., Honolulu. Joint Inst. for Marine and Atmospheric Research.

2006, 40p

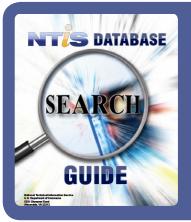
NMFS-SWFC/AR-H-06-03

#### Related Categories/Sub-Categories:

96A (Domestic Commerce, Marketing, & Economics)

98F (Fisheries & Aquaculture)

Keywords: Economic analysis, Bottom fish, Fisheries.



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#### Title Index - For NTRL Users

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PB2007105784	48	Assessment of the Pacific Sardine ('Sardinops sagax caerulea') Population for U.S. Management in 2007.
PB2008109389	48	Assessment of the Pacific Sardine Resource in 2007 For U.S. Management in 2008.
PB2011113404	72	Atlantis Model Development for the Northern Gulf of California.
PB2008113764	57	Biological Recovery Criteria for the Oregon Coast Coho Salmon Evolutionarily Significant Unit.
PB2011113591	57	Bluefish Specifications, Environmental Assessment, Regulatory Impact Review, and Initial Regulatory Flexibility Analysis, 2010.
PB2011113599	57	Capture, Transportation and Reintroduction of Lower Columbia River Fall Chinook Salmon into the Upper White Salmon River.
DE2009962411	48	Columbia River Hatchery Reform System-Wide Report.
PB2011112880	57	Deep-Sea Red Crab 2010 Fishing Year Specifications (March 1, 2010-February 28, 2011) and Stock Assessment and Fishery Evaluation (SAFE Report) Including the Environmental Assessment (EA), Regulatory Impact Review (RIR) and Initial Regulatory Flexibility Analysis (IRFA).
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PB2008112503	96	Economic Analysis of Bottomfish Fishing Vessels Operating in the Northwestern Hawaiian Islands in 2003.
PB2007112885	47	Emerging Technologies for Reef Fisheries Research and Management.
PB2010113213	47	Estimates of Sustainable Yield for 50 Data-Poor Stocks in the Pacific Coast Groundfish Fishery Management Plan.
PB2009102035	47	Final Economic Analysis of Critical Habitat Designation for the Oregon Coast coho ESU. Final Report.
PB2009100905	47	Fish and Invertebrate Bycatch Estimates for the California Drift Gillnet Fishery Targeting Swordfish and Thresher Shark, 1990-2006.
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PB2011107469	48	Status of Walleye in the Great Lakes: Proceedings of the 2006 Symposium.
PB95190963	47	Summary of Observer Sampling of Domestic Groundfish Fisheries in the Northeast Pacific Ocean and Eastern Bering Sea, 1991.
PB2011110289	48	Trends in the Gulf of Mexico Greater Amberjack Fishery through 1998: Commercial Landings, Recreational Catches, Observed Length Frequencies, Estimates of Landed and Discarded Catch at Age, and Selectivity at Age.
PB2009103574	68	Workshop on Advancing Electronic Tag Technology and Their Use in Stock Assessments.

# The Federal Science Repository Service (FSRS): Supporting Access to Agency Collections

Don Hagen, National Technical Information Service
June Crowe and Annette Olson, Information
International Associates

# **Existing knowledge**

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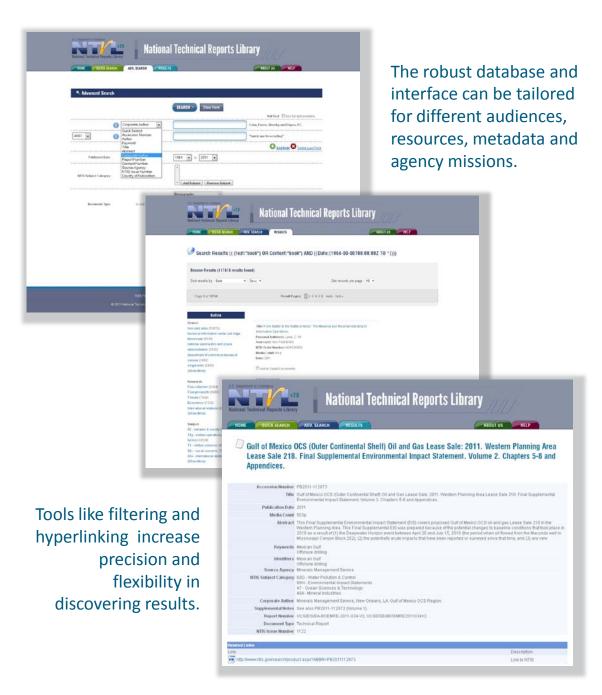
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# Federal Science Repository Service

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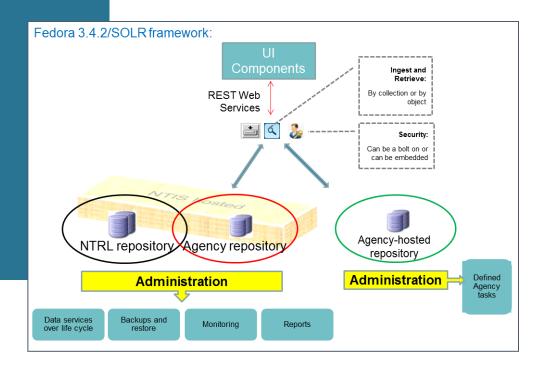
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The CORC provides a

The FSRS provides a variety of data models and of security, access control and other components, offering flexibility in design.



# **Special Collections**

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- » Agencies can partner to showcase overarching collections within specially designed interfaces.

# **Example - the NOAA**Deepwater Horizon Repository

The National Oceanic &
Atmospheric Administration
(NOAA) is utilizing the FSRS to
create the Deepwater Horizon
Repository — a collection
of documents, images, videos,
maps, and other resources from multiple
NOAA programs and other agencies.

### **New Frontiers**

The FSRS design allows communities to preserve, enhance, and share their resources. Each repository and special collection provides new ways to discover and explore Federal science data and information.

For questions about the **Federal Science Repository Service** contact:

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