AFSC/ABL:Aggregated coded-wire tag (CWT) recovery database from the salmon bycatch of the Bering Sea-Aleutian Islands and Gulf of Alaska groundfish fisheries for NOAA Fisheries, Alaska

Theme keywords: Biota, 002, Coded-wire tags, coded wire tag, CWT, salmon, recovery, NMFS, NOAA fisheries, trawl, groundfish

Abstract: NOAA Fisheries at Auke Bay Laboratories (ABL) maintains a database of CWT recoveries from the salmon bycatch of the Bering Sea-Aleutian Islands (BSAI) and Gulf of Alaska (GOA) groundfish trawl fisheries.

FGDC, ESRI, and Biological Profile Metadata:

Metadata elements shown with **blue** text are defined in the Federal Geographic Data Committee's (FGDC) *Content Standard for Digital Geospatial Metadata (CSDGM)*. Elements shown with **green** text are defined in the *ESRI Profile of the CSDGM*. Elements shown with **brown** text are defined in the *NBII Biological Profile of the CSDGM*. Elements shown with a green asterisk (*****) will be automatically updated by ArcCatalog. ArcCatalog adds hints indicating which FGDC elements are mandatory; these are shown with gray text.

Identification Information:

Citation:

Citation information:

Originators: Celewycz, Adrian G., AFSC

Title:

AFSC/ABL:Aggregated coded-wire tag (CWT) recovery database from the salmon bycatch of the Bering Sea-Aleutian Islands and Gulf of Alaska groundfish fisheries for NOAA Fisheries, Alaska

Publication date: Unknown
Geospatial data presentation form: database

Online linkage: http://www.rmpc.org/external/rmis-standard-reporting.html

Description:

Abstract:

NOAA Fisheries at Auke Bay Laboratories (ABL) maintains a database of CWT recoveries from the salmon bycatch of the Bering Sea-Aleutian Islands (BSAI) and Gulf of Alaska (GOA) groundfish trawl fisheries.

Purpose:

To maintain a comprehensive database for coded-wire tag recovery information from fish caught in the Gulf of Alaska, and Bering Sea-Aleutian Islands.

Time period of content:

Time period information:

Range of dates/times:

Beginning date: 1981
Ending date: 2009

Currentness reference:

publication date

Status:

Progress: In work
Maintenance and update frequency: As needed

Spatial domain:

Description of geographic extent:

Gulf of Alaska and Bering Sea-Aleutian Islands

Bounding coordinates:

West bounding coordinate: -178.00000
East bounding coordinate: -137.00000
North bounding coordinate: 64.0000
South bounding coordinate: 51.00000

Keywords:

Theme:

Theme keywords: Biota, 002
Theme keyword thesaurus: ISO 19115 Topic Category

Theme:

Theme keywords: Coded-wire tags, coded wire tag, CWT, salmon, recovery, NMFS, NOAA fisheries, trawl,

groundfish
Theme keyword thesaurus: None

Place:
Place keywords: Alaska, Bering Sea, Aleutian Islands, Gulf of Alaska
Place keyword thesaurus: Geographic Names Information System

Taxonomy:
Keywords/taxon:
Taxonomic keywords: multiple species, vertebrates
Taxonomic keyword thesaurus: None

Taxonomic classification:
Taxon rank name: Empire
Taxon rank value: Biovitae
Applicable common names: Carbon-based lifeforms

Taxonomic classification:
Taxon rank name: Kingdom
Taxon rank value: Animalia

Taxonomic classification:
Taxon rank name: Phylum
Taxon rank value: Chordata

Taxonomic classification:
Taxon rank name: Subphylum
Taxon rank value: Vertebrata

Taxonomic classification:
Taxon rank name: Superclass
Taxon rank value: Osteichthyes

Taxonomic classification:
Taxon rank name: Class
Taxon rank value: Actinopterygii

Taxonomic classification:
Taxon rank name: Subclass
Taxon rank value: Neopterygii

Taxonomic classification:
Taxon rank name: Infraclass
Taxon rank value: Teleostei

Taxonomic classification:
Taxon rank name: Superorder
Taxon rank value: Protacanthopterygii

Taxonomic classification:
Taxon rank name: Order
Taxon rank value: Salmoniformes

Taxonomic classification:
Taxon rank name: Family
Taxon rank value: Salmonidae

Taxonomic classification:
Taxon rank name: Subfamily
Taxon rank value: Salmoninae

Taxonomic classification:
Taxon rank name: Genus
Taxon rank value: Oncorhynchus

Taxonomic classification:
Taxon rank name: Species
Taxon rank value: Oncorhynchus keta
Applicable common names: chum salmon

Taxonomic classification:
Taxon rank name: Species
Taxon rank value: Oncorhynchus kisutch
Applicable common names: coho salmon

Taxonomic classification:
Taxon rank name: Species
Taxon rank value: Oncorhynchus tshawytscha

Applicable common names: king salmon

Access constraints: There are no legal restrictions on access to the data. They reside in public domain and can be freely distributed.

Use constraints:

User must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of NOAA, as the source from which these data were obtained, in any publications and/or other representations of these data is suggested.

Point of contact:

Contact information:

Contact person primary:

Contact person: Adrian Celewycz

Contact organization: National Oceanic and Atmospheric Administration (NOAA) Alaska Fisheries Science Center (AFSC) Auke Bay Laboratories (ABL)

Contact address:

Address type: mailing and physical

Address:

17109 Point Lena Loop Road

City: Juneau

State or province: AK

Postal code: 99801

Country: USA

Contact voice telephone: 907-789-6000

Contact facsimile telephone: 907-789-6094

Contact electronic mail address: adrian.celewycz@noaa.gov

Contact instructions:

The e-mail address directs you to the person most knowledgeable about this data. If an alternative contact person becomes necessary, use the voice phone number for referral.

Data set credit:

International North Pacific Fisheries Commission, North Pacific Anadromous Fish Commission

Native data set environment:

Microsoft Access database

Back to Top

Data Quality Information:

Logical consistency report:
not applicable

Completeness report:
All cwts are blind read by 2 people during processing.

Lineage:

Methodology:

Methodology type:
Field

Methodology description:
Snouts are collected from commercial groundfish fisheries by observers based on visual (indicator fin clip) detection of the magnetized tag.

Methodology:

Methodology type:
Lab

Methodology description:
Coded-Wire Tags (CWT) are dissected out of the snouts of salmon, and pertinent recovery data are entered into a database along with each tag code.

Process step:

Process description:
None

Process date: Unknown

Back to Top

Distribution Information:

Distributor:

Contact information:

Contact person primary:
Contact person: Adrian Celewycz
Contact organization: National Oceanic and Atmospheric Administration (NOAA) Alaska Fisheries Science Center (AFSC) Auke Bay Laboratories (ABL)

Contact address:
Address type: mailing and physical
Address:
17109 Point Lena Loop Road
City: Juneau
State or province: AK
Postal code: 99801
Country: USA

Contact voice telephone: 907-789-6000
Contact facsimile telephone: 907-789-6094

Contact electronic mail address: adrian.celewycz@noaa.gov

Contact instructions:
The e-mail address directs you to the person most knowledgeable about this data. If an alternative contact person becomes necessary, use the voice phone number for referral.

Resource description: Downloadable data

Distribution liability:
The user is responsible for the results of any application of this data for other than its intended purpose.

Back to Top

Metadata Reference Information:

Metadata date: 20091119
Metadata review date: 20100129

Metadata contact:
Contact information:
Contact person primary:
Contact person: Emily Fergusson

Contact organization: National Oceanic and Atmospheric Administration (NOAA) Alaska Fisheries Science Center (AFSC) Auke Bay Laboratories (ABL)
Contact position: Metadata coordinator

Contact address:
Address type: mailing and physical
Address:
17109 Point Lena Loop Road
City: Juneau
State or province: AK
Postal code: 99801
Country: USA

Contact voice telephone: use email to contact

Contact electronic mail address: AFSC.metadata@noaa.gov

Metadata standard name: FGDC Biological Data Profile of the Content Standard for Digital Geospatial Metadata
Metadata standard version: FGDC-STD-001.1-1999

Back to Top