

# Heceta\_Bank\_YRCA

**Type** Shapefile

**Tags** Yelloweye Rockfish Conservation Area, YRCA, Heceta, Heceta Bank, Oregon, NOAA Fisheries, Sustainable Fisheries Division, West Coast Region, WCR, Groundfish Conservation Area (GCA)

## Summary

Yelloweye Rockfish Conservation Areas (YRCA), Conservation Area to protect depleted rockfish

## Description

This dataset depicts the boundaries of the Heceta Bank Yelloweye Rockfish Conservation Area (YRCA) off central Oregon.

## Credits

National Oceanic and Atmospheric Administration (NOAA) Fisheries, Sustainable Fisheries Division

## Use limitations

This shapefile includes boundaries for the following Groundfish Conservation Area: Heceta Bank Yelloweye Rockfish Conservation Area (YRCA). Because GIS projection and topology functions can change or generalize coordinates, these GIS files are considered to be approximate representations and are NOT an OFFICIAL record for the exact regulated area boundaries. For information on the official legal definition refer to the Code of Federal Regulations (eCFR §660.70(m))

[https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70\(m\)](https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70(m))

## Extent

West -124.949000 East -124.791161  
North 44.283748 South 43.943950

## Scale Range

Maximum (zoomed in) 1:5,000  
Minimum (zoomed out) 1:150,000,000

## Topics and Keywords ▶

Themes or categories of the resource Biota, Oceans, Boundaries

## Citation ▶

Title Heceta\_Bank\_YRCA  
Alternate titles Heceta Bank YRCA  
Creation date 2023-12-01 00:00:00

Presentation formats ⇌ digital map

## Citation Contacts ▶

Responsible party - resource provider  
Individual's name NOAA Fisheries, NMFS, West Coast Region  
Organization's name U.S. Department of Commerce  
Contact's position Sustainable Fisheries Division

### Contact information ▶

Address

Type both  
Delivery point 7600 Sand Point Way NE  
City Seattle  
Administrative area WA  
Postal code 98115-6349  
Country US

## Resource Details ▶

Dataset languages English (UNITED STATES)  
Dataset character set utf8 - 8 bit UCS Transfer Format

Spatial representation type ⇌ vector

Processing environment ⇌ Microsoft Windows 10 Version 10.0 (Build 19045) ; Esri ArcGIS 13.1.3.41833

Credits  
National Oceanic and Atmospheric Administration (NOAA) Fisheries, Sustainable Fisheries Division

### ArcGIS item properties

Name ⇌ Heceta\_Bank YRCA  
Size ⇌ 0.001  
Location withheld  
Access protocol ⇌ Local Area Network

## Extents ▶

### Extent

#### Geographic extent

##### Bounding rectangle

West longitude -124.566667

East longitude -124.500000

South latitude 44.650000

North latitude 44.766667

Extent contains the resource Yes

### Extent

#### Geographic extent

##### Bounding rectangle

##### Extent type

##### Extent used for searching

West longitude ⇌ -124.949000

East longitude ⇌ -124.791161

North latitude ⇌ 44.283748

South latitude ⇌ 43.943950

Extent contains the resource ⇌ Yes

### Extent in the item's coordinate system

westBL ⇌ -124.949000

eastBL ⇌ -124.791161

southBL ⇌ 43.943950

northBL ⇌ 44.283748

exTypeCode ⇌ Yes

## Resource Points of Contact ▶

Point of contact - resource provider

Individual's name NOAA Fisheries, NMFS, West Coast Region

Organization's name U.S. Department of Commerce

Contact's position Sustainable Fisheries Division

#### Contact information ►

Address

Type both

Delivery point 7600 Sand Point Way NE

City Seattle

Administrative area WA

Postal code 98115-6349

Country US

#### Resource Maintenance ►

Resource maintenance

Update frequency as needed

#### Resource Constraints ►

Constraints

Limitations of use

This shapefile includes boundaries for the following Groundfish Conservation Area: Heceta Bank Yelloweye Rockfish Conservation Area (YRCA). Because GIS projection and topology functions can change or generalize coordinates, these GIS files are considered to be approximate representations and are NOT an OFFICIAL record for the exact regulated area boundaries. For information on the official legal definition refer to the Code of Federal Regulations (eCFR §660.70(m))

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#### Spatial Reference ►

ArcGIS coordinate system

Type ⇔ Geographic

Geographic coordinate reference ⇔ GCS\_WGS\_1984

Coordinate reference details ⇔

GeographicCoordinateSystem

WKID 4326

XOrigin -400

YOrigin -400

XYScale 11258999068426.238

ZOrigin -100000

ZScale 10000

MOrigin -100000

MScale 10000

XYTolerance 8.983152841195215e-09

ZTolerance 0.001

MTolerance 0.001

HighPrecision true

LeftLongitude -180

LatestWKID 4326

WKT GEOGCS["GCS\_WGS\_1984",DATUM["D\_WGS\_1984",SPHEROID["WGS\_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326]]

Reference system identifier

Dimension vertical

Value 4326  
Codespace EPSG  
Version ⇌ 6.2(3.0.1)

## Spatial Data Properties ▶

### Vector ▶

Level of topology for this dataset ⇌ geometry only

### Geometric objects

Feature class name Heceta\_Bank YRCA

Object type ⇌ composite

Object count ⇌ 1

### ArcGIS Feature Class Properties ▶

Feature class name Heceta\_Bank YRCA

Feature type ⇌ Simple

Geometry type ⇌ Polygon

Has topology ⇌ FALSE

Feature count ⇌ 1

Spatial index ⇌ TRUE

Linear referencing ⇌ FALSE

## Distribution ▶

### Distribution format

Version Shapefile

Name Shapefile

### Distribution format

Name Shapefile

Version Shapefile

### Transfer options

Transfer size ⇌ 0.001

## Fields ▶

### Details for object Heceta\_Bank YRCA ▶

Type ⇌ Feature Class

Row count ⇌ 1

Definition

polygon

Definition source

polygon

### Field FID ▶

Alias ⇌ FID

Data type ⇌ OID

Width ⇌ 4

Precision ⇌ 0

Scale ⇌ 0

Field description ⇌  
Internal feature number.

Description source ⇌  
Esri

Description of values ⇌  
Sequential unique whole numbers that are automatically generated.

#### Field Shape ▶

Alias ⇌ Shape  
Data type ⇌ Geometry  
Width ⇌ 0  
Precision ⇌ 0  
Scale ⇌ 0

Field description ⇌  
Feature geometry.

Description source ⇌  
Esri

Description of values ⇌  
Coordinates defining the features.

#### Field Shape\_Leng ▶

Alias ⇌ Shape\_Leng  
Data type ⇌ Double  
Width ⇌ 19  
Precision ⇌ 0  
Scale ⇌ 0

#### Field Shape\_Area ▶

Alias ⇌ Shape\_Area  
Data type ⇌ Double  
Width ⇌ 19  
Precision ⇌ 0  
Scale ⇌ 0

Field description ⇌  
Area of feature in internal units squared.

Description source ⇌  
Esri

Description of values ⇌  
Positive real numbers that are automatically generated.

#### Field Site\_Name ▶

Alias Site Name

Data type String  
Width 255

Field description  
Site name as defined in regulation

Description source  
See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

#### Field Area\_Km2 ►

Alias Area Km2  
Data type Double

Field description  
Area in km<sup>2</sup> calculated using the Geodesic method

Description source  
See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

#### Field EffFrom ►

Alias Effective From  
Data type Date

Field description  
Date that area became effective

Description source  
See Credits under Item Description in the metadata record for definition and source information

#### Field Constancy ►

Alias Constancy  
Data type String  
Width 50

Field description  
Defines whether there are temporal gaps in effectiveness

Description source  
See Credits under Item Description in the metadata record for definition and source information

#### Field SEffFrom ►

Alias Seasonal Effective From  
Data type Date

Field description  
Date effective from, seasonal

Description source

See Credits under Item Description in the metadata record for definition and source information

#### Field SEffTo ►

Alias Seasonal Effective To

Data type Date

Field description

Date effective to, seasonal

Description source

See Credits under Item Description in the metadata record for definition and source information

#### Field Permanance ►

Alias Permanance

Data type String

Width 50

Field description

Defines how long an area is intended to be effective

Description source

See Credits under Item Description in the metadata record for definition and source information

List of values

Value Conditional

Description Conditional

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Permanent

Description Permanent

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Temporary

Description Temporary

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

#### Field EffTo ►

Alias Effective To

Data type Date

Field description

Date area became inactive, vacated, or sunsetted

Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

#### Field Status ►

Alias Status

Data type String  
Width 50

Field description  
Effectiveness status of the area

Description source  
See Credits under Item Description in the metadata record for definition and source information

List of values

Value Active

Description Active

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Inactive

Description Inactive

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Vacated

Description Vacated

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Sunset

Description Sunset

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Field Site\_ID ►

Alias Site ID

Data type String

Width 12

Field description  
Unique ID for each area

Description source  
n/a

Measurement frequency not planned

Field AltName ►

Alias Alternate Name

Data type String

Width 255

Field description  
Alternate site name if needed

Description source  
See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown



#### Field Area\_Group ▶

Alias Area Group  
Data type String  
Width 255

#### Field description

An identifier that can be used to group areas together

#### Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

#### Field Area\_Nm2 ▶

Alias Area nm2  
Data type Double

#### Field description

Area\_Km2 converted to nm^2

#### Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

### Metadata Details ▶

Metadata language English (UNITED STATES)

Metadata character set utf8 - 8 bit UCS Transfer Format

Metadata identifier 3D2C3FE8-08F3-4118-ADF1-D42D1E68DAE2

Function of the resource search

Scope of the data described by the metadata dataset

Scope name ⇌ dataset

Last update ⇌ 2024-02-13

#### ArcGIS metadata properties

Metadata format ArcGIS 1.0

Standard or profile used to edit metadata NAP

Created in ArcGIS for the item 2023-04-12 13:10:50

Last modified in ArcGIS for the item 2024-02-13 13:17:24

#### Automatic updates

Have been performed Yes

Last update 2024-02-13 13:15:05

### Metadata Contacts ▶

Metadata contact - resource provider

Individual's name NOAA Fisheries, NMFS, West Coast Region

Organization's name U.S. Department of Commerce

Contact's position Sustainable Fisheries Division

Contact information ►

Address

Type both

Delivery point 7600 Sand Point Way NE

City Seattle

Administrative area WA

Postal code 98115-6349

Country US

**Metadata Maintenance** ►

Maintenance

Update frequency as needed