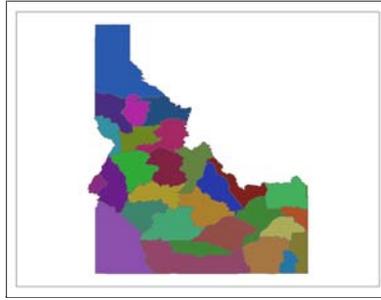


Elk Management Zones

File Geodatabase Feature Class



Tags

Elk, Zone, Wapati

Summary

To represent the boundaries of Elk Zones used in managing and hunting Elk (Wapati) in Idaho.
UPDATE: In 2014 some of the zone boundaries were changed.

Description

24k version of Idaho Fish & Game's (IDFG) Elk Zones. This file was produced by IDFG from the Game Management Unit (GMU) legal descriptions available in the back of the published regulations. GMUs combine to form Elk Zones. The following layers were used in this order to define new boundaries: 1. State Outline, IDFG's state.shp, a modified version of the Inside Idaho coverage with streams_measured (100k) used for improved hydrography boundaries. NOTE: This boundary file used to clip the 24K GMUs is NOT 24k but 100k in resolution, at time of publishing no official 24k state boundary was available. 2. County Boundaries from DRG's or where coincident with streams from streams, divides from IDWR Prelim Divides or digitized from DRGs 3. Roads a. ITD Roads, itd.shp b. National Forest Roads: Boise, Salmon/Challis, Clearwater, Nez Perce c. BLM Roads d. Ada County Roads e. USGS DLG Roads (using GDT and TIGER to determine road names) f. GDT Roads - new construction not represented in other files only g. Digitized from DOQ where not available in any layer (< 5 cases) 4. Hydrography based on National Hydrography Dataset or digitized from DRGs Note: In all cases where islands are included/excluded from a Unit the appropriate shoreline was used to represent the boundary rather than stream centerline. In case of CJ Strike, the body of water representing the Snake River was used, portion of reservoir attributed to the Bruneau River was excluded. 5. Divides from IDWR Preliminary New 24k HUC file or digitized from DRGs 6. Utility Lines and Fences digitized from DRGs/DOQs 7. Physical Features such as peaks, passes, rocks and the like from GNIS/DRGs 8. National Wildlife Refuge Boundaries from the IDFG Conservation Data Center (CDC)

Credits

See Abstract for a list of data sets used in making this layer.

Use limitations

IDFG offers free, unrestricted access and use of this data. Users must assume responsibility in determining the usability of this data for their purposes. Refer to the boundaries published in the current IDFG Big Game Regulations for the official GMU boundaries before hunting. This file is a best representation only.

Extent

West -117.530976 **East** -110.656206
North 49.039241 **South** 41.945913

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE biota, boundaries

[Hide Topics and Keywords ▲](#)

Citation ►

TITLE Elk Management Zones
CREATION DATE 2014-01-31 00:00:00
PUBLICATION DATE 2014-03-25 00:00:00

PRESENTATION FORMATS digital map

[Hide Citation ▲](#)

Citation Contacts ►

RESPONSIBLE PARTY

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CONTACT'S POSITION GIS Analyst
CONTACT'S ROLE publisher

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COUNTRY UNITED STATES
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[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.2.3552

CREDITS

See Abstract for a list of data sets used in making this layer.

[Hide Resource Details ▲](#)

Extents ►

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
 WEST LONGITUDE -117.530976
 EAST LONGITUDE -110.656206
 NORTH LATITUDE 49.039241
 SOUTH LATITUDE 41.945913
 EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

INDIVIDUAL'S NAME Pamela Bond
 ORGANIZATION'S NAME Idaho Department of Fish and Game
 CONTACT'S POSITION GIS Analyst
 CONTACT'S ROLE point of contact

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[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

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Resource Constraints ►

CONSTRAINTS

LIMITATIONS OF USE

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LEGAL CONSTRAINTS

LIMITATIONS OF USE

The data represented in this file is true and accurate to the best of our knowledge but is considered a best representation only. Users must assume responsibility in determining the usability of this data for their purposes.

OTHER CONSTRAINTS

Idaho Fish and Game does not assume liability. No warranty expressed or implied is made by IDFG regarding the utility of the data on any other system, nor shall the act of distribution constitute any such warranty.

[Hide Resource Constraints ▲](#)

Spatial Reference ►**REFERENCE SYSTEM IDENTIFIER**

VALUE 0
 CODESPACE EPSG
 VERSION 8.2.6

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►**VECTOR ►**

LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

OBJECT TYPE composite
 OBJECT COUNT 29

[Hide Vector ▲](#)

[Hide Spatial Data Properties ▲](#)

Lineage ►**PROCESS STEP ►**

WHEN THE PROCESS OCCURRED 2014-12-12 00:00:00

DESCRIPTION

FWS WSFR TRACS team received zipped shapefiles from Idaho Department of Fish and Game and upon unzipping the file, the shapefile was imported into a file geodatabase in order to run topology and generalize the data. The Check Geometry tool was used to determine if there were any geometry problems. No geometry problems were identified. Topology was created in ArcCatalog using the default rule Must Be Larger than Cluster Tolerance. There were no topology errors.

The validated layer was generalized using the Simplify Polygon tool with the bend simplification and resolve topology error options. The generalized layer was exported to GCS WGS 84 and topology was recreated to confirm no additional errors were introduced.

Two integer fields were added to the attribute table for the web mapper program: IS_ACTIVE and IS_DELETED. Two geometry fields were added to the attribute table for the web mapper program: Area_sq_m and Len_m.

The layer was imported to the SDE Enterprise Oracle database using the SDO_GEOMETRY spatial type.

PROCESS CONTACT

ORGANIZATION'S NAME FWS Wildlife & Sport Fish Restoration (WSFR)
 CONTACT'S ROLE user

CONTACT INFORMATION ►**PHONE**

VOICE 303-275-2344
 FAX 303-275-2345

ADDRESS

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 DELIVERY POINT 6550 Gateway Road, Trailer Z-80
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 POSTAL CODE 80022
 COUNTRY US

[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Distribution ►

DISTRIBUTOR ►

CONTACT INFORMATION

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TRANSFER OPTIONS

ONLINE SOURCE

LOCATION
<https://fishandgame.idaho.gov/ifwis/portal/sites/ifwis/files/opendata/ElkManagementZones.shp.zip>
 NAME Elk Management Zone shapefile
 DESCRIPTION zipped shapefile with metadata and projection information
 FUNCTION PERFORMED download

ONLINE SOURCE

LOCATION
<https://fishandgame.idaho.gov/ifwis/portal/sites/ifwis/files/opendata/ElkManagementZones.kml>
 NAME Elk Management Zone KML
 DESCRIPTION Keyhole Markup Language (Google Earth) file
 FUNCTION PERFORMED download

[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

NAME File Geodatabase Feature Class
 VERSION 20140131
 SPECIFICATION ElkManagementZones.shp.zip

FILE DECOMPRESSION TECHNIQUE WinZop

DISTRIBUTION FORMAT

NAME Keyhole Markup Language (KML)
VERSION 20140131
SPECIFICATION ElkManagementZones.kml
FILE DECOMPRESSION TECHNIQUE No compression applied.

TRANSFER OPTIONS

TRANSFER SIZE 4.343

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT ElkManagementZones ►

FIELD SHAPE_Length ►

FIELD DESCRIPTION

Length of feature in internal units.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field SHAPE_Length ▲](#)

FIELD SHAPE_Area ►

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

[Hide Field SHAPE_Area ▲](#)

FIELD SE_ANNO_CAD_DATA ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

[Hide Field SE_ANNO_CAD_DATA ▲](#)

FIELD OBJECTID ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD NAME ►

FIELD DESCRIPTION

Name of the Elk Zone

DESCRIPTION SOURCE

pbond, idfg

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field NAME ▲

FIELD Area_sq_m ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field Area_sq_m ▲

FIELD Len_m ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field Len_m ▲

FIELD IS_ACTIVE ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field IS_ACTIVE ▲

FIELD IS_DELETED ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field IS_DELETED ▲

FIELD SHAPE ►

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field SHAPE ▲

FIELD Shape ►

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD MaxSimpTol ►

Hide Field MaxSimpTol ▲

FIELD MinSimpTol ►

FIELD DESCRIPTION

Length of feature in internal units.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field MinSimpTol ▲

Hide Details for object ElkManagementZones ▲

DETAILS FOR OBJECT **gmu.pat ▶**

FIELD **FID ▶**

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD **Shape ▶**

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD **AREA ▶**

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field AREA ▲

FIELD **PERIMETER ▶**

FIELD DESCRIPTION

Perimeter of feature in internal units.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field PERIMETER ▲

FIELD GMU# ►

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field GMU# ▲

FIELD GMU-ID ►

FIELD DESCRIPTION

User-defined feature number.

DESCRIPTION SOURCE

ESRI

Hide Field GMU-ID ▲

FIELD UNITID ►

FIELD DESCRIPTION

Game Management Unit Identifier

Hide Field UNITID ▲

FIELD UNIT ►

FIELD DESCRIPTION

GMU Name eg. 8A, 9, 10

Hide Field UNIT ▲

FIELD ZONEID ►

FIELD DESCRIPTION

Elk Zone Identifier

Hide Field ZONEID ▲

FIELD AREAID ►

FIELD DESCRIPTION

Elk Zone Name, eg. Bannock, McCall, Lemhi

Hide Field AREAID ▲

FIELD RANK ►

FIELD DESCRIPTION

Management Area Identifier

Hide Field RANK ▲

FIELD ACRES ▶

FIELD DESCRIPTION

Management Area Rank

Hide Field ACRES ▲

FIELD HECTARES ▶

FIELD DESCRIPTION

Acres of GMU

Hide Field HECTARES ▲

FIELD ZONE_NAME ▶

FIELD DESCRIPTION

Hectares of GMU

Hide Field ZONE_NAME ▲

FIELD REGIONID ▶

FIELD DESCRIPTION

Not the Official Region boundary, Region used in reporting some harvest and population statistics only. Region 4,5 & 6 differ in official version. Units 69 and adjacent Units are in multiple Units.

Hide Field REGIONID ▲

Hide Details for object gmu.pat ▲

DETAILS FOR OBJECT gmu.patelkzones ▶**FIELD FID** ▶

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape ▶

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Coordinates defining the features.

Hide Field Shape ▲

FIELD AREA ▶

FIELD DESCRIPTION

Area of feature in internal units squared.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field AREA ▲

FIELD PERIMETER ▶

FIELD DESCRIPTION

Perimeter of feature in internal units.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Hide Field PERIMETER ▲

FIELD ELKZONES# ▶

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

ESRI

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field ELKZONES# ▲

FIELD ELKZONES-ID ▶

FIELD DESCRIPTION

User-defined feature number.

DESCRIPTION SOURCE

ESRI

Hide Field ELKZONES-ID ▲

FIELD ZONEID ▶

Hide Field ZONEID ▲

Hide Details for object gmu.patelkzones ▲

Hide Fields ▲

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset
SCOPE NAME dataset

LAST UPDATE 2014-12-12

ARCGIS METADATA PROPERTIES
METADATA FORMAT ArcGIS 1.0
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

[Hide Metadata Details ▲](#)

Metadata Contacts ►

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CONTACT'S POSITION GIS Analyst
CONTACT'S ROLE author

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ONLINE RESOURCE
LOCATION
<https://fishandgame.idaho.gov/ifwis/portal/sites/ifwis/files/opendata/ElkManagementZones.shp.xml>

[Hide Contact information ▲](#)

[Hide Metadata Contacts ▲](#)

Metadata Maintenance ►

MAINTENANCE
UPDATE FREQUENCY as needed

[Hide Metadata Maintenance ▲](#)

Metadata Constraints ►

CONSTRAINTS
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Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼