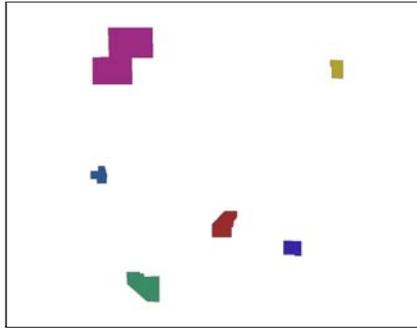


Nevada Sage Grouse Project Areas

File Geodatabase Feature Class



Tags

Nevada Sage Grouse Project Areas

Summary

The Nevada Department of Wildlife provided the Nevada Sage Grouse Project Areas shapefile to the U.S. Fish and Wildlife Service (USFWS) Wildlife and Sport Fish Restoration (WSFR) Wildlife Tracking and Reporting Actions for the Conservation of Species (TRACS) team to be used as a resource tool in TRACS Mapper.

Description

Nevada Department of Wildlife provided Nevada Sage Grouse Project Areas

Credits

Nevada Department of Wildlife

Use limitations

There are no access and use limitations for this item.

Extent

West	-119.998118	East	-115.574557
North	41.988161	South	38.310991

Scale Range

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

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

TITLE Nevada Sage Grouse Project Areas

PRESENTATION FORMATS digital map
 FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

[Hide Citation ▲](#)

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
 Nevada Department of Wildlife

ARCGIS ITEM PROPERTIES
 * NAME NV_Sage_Grouse_Areas_05m
 * SIZE 0.000
 * LOCATION file://\ifw9nrpc-synoha.nps.doi.net\home\Metadata.gdb
 * ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ►

EXTENT
 GEOGRAPHIC EXTENT
 BOUNDING RECTANGLE
 EXTENT TYPE Extent used for searching
 * WEST LONGITUDE -119.998118
 * EAST LONGITUDE -115.574557
 * NORTH LATITUDE 41.988161
 * SOUTH LATITUDE 38.310991
 * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
 * WEST LONGITUDE -119.998118
 * EAST LONGITUDE -115.574557
 * SOUTH LATITUDE 38.310991
 * NORTH LATITUDE 41.988161
 * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE
 UPDATE FREQUENCY annually

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS

OTHER CONSTRAINTS

These data were developed for the Nevada Department of Wildlife's (NDOW's) internal use. No warranty is made by the NDOW as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data. Use of these data outside of the NDOW requires the express written permission of the NDOW.

[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Geographic
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326
 X ORIGIN -400
 Y ORIGIN -400
 XY SCALE 999999999.99999988
 Z ORIGIN -100000
 Z SCALE 10000
 M ORIGIN -100000
 M SCALE 10000
 XY TOLERANCE 8.983152841195215e-009
 Z TOLERANCE 0.001
 M TOLERANCE 0.001
 HIGH PRECISION true
 LEFT LONGITUDE -180
 LATEST WELL-KNOWN IDENTIFIER 4326
 WELL-KNOWN TEXT 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

- VALUE 4326
- * CODESPACE EPSG
 - * VERSION 8.2.6

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME NV_Sage_Grouse_Areas_05m

- * OBJECT TYPE composite
- * OBJECT COUNT 6

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME NV_Sage_Grouse_Areas_05m

- * FEATURE TYPE Simple

- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 6
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►
RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2015-04-01 00:00:00

DESCRIPTION

FWS WSFR TRACS team received zipped shapefiles from Nevada Department of Wildlife 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 double fields were added to the attribute table for the web mapper program: Area_sq_m and Len_m. Two integer fields were added to the attribute table for the web mapper program: IS_ACTIVE and IS_DELETED.

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 processor

CONTACT INFORMATION ►

PHONE

VOICE 303-275-2344

FAX 303-275-2345

ADDRESS

TYPE both

DELIVERY POINT 6550 Gateway Road, Trailer Z-80

CITY Commerce City
 ADMINISTRATIVE AREA CO
 POSTAL CODE 80022
 COUNTRY US

[Hide Contact information ▲](#)

[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Geoprocessing history ►

PROCESS

PROCESS NAME

DATE 2015-04-17 11:05:16

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.2\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField Sage_Grouse_Areas IS_ACTIVE 0 VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

PROCESS

PROCESS NAME

DATE 2015-04-17 11:05:23

TOOL LOCATION c:\program files (x86)\arcgis\desktop10.2\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

COMMAND ISSUED

CalculateField Sage_Grouse_Areas IS_DELETED 0 VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

Distribution ►

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT NV_Sage_Grouse_Areas_05m ►

* TYPE Feature Class

* ROW COUNT 6

FIELD OBJECTID ►

* ALIAS OBJECTID

* 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.

Hide Field OBJECTID ▲

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.

Hide Field Shape ▲

FIELD Name ►

- * ALIAS Name
- * DATA TYPE String
- * WIDTH 60
- * PRECISION 0
- * SCALE 0

Hide Field Name ▲

FIELD AREA_SQ_M ►

- * ALIAS Area_sq_m
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field AREA_SQ_M ▲

FIELD LEN_M ►

- * ALIAS Len_m
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field LEN_M ▲

FIELD IS_ACTIVE ►

- * ALIAS IS_ACTIVE
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

Hide Field IS_ACTIVE ▲

FIELD MAXSIMPTOL ►

- * ALIAS MaxSimpTol
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field MAXSIMPTOL ▲

FIELD MINSIMPTOL ►

- * ALIAS MinSimpTol
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Hide Field MINSIMPTOL ▲

FIELD IS_DELETED ►

- * ALIAS IS_DELETED
- * DATA TYPE Integer
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

Hide Field IS_DELETED ▲

FIELD SHAPE_Length ►

- * ALIAS Shape_Length
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0
- * 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 ▶

- * ALIAS Shape_Area
- * DATA TYPE Double
- * WIDTH 8
- * 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.

[Hide Field SHAPE_Area ▲](#)

[Hide Details for object NV_Sage_Grouse_Areas_05m ▲](#)

[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 2015-04-27

ARCGIS METADATA PROPERTIES

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

CREATED IN ARCGIS FOR THE ITEM 2015-04-15 12:15:31
LAST MODIFIED IN ARCGIS FOR THE ITEM 2015-04-27 14:38:42

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2015-04-27 14:38:42

[Hide Metadata Details ▲](#)

Thumbnail and Enclosures ▶

THUMBNAIL
THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼