

Identification\_Information:

Citation:

Citation\_Information:

Originator: USDOJ - BLM - Nevada State Office - Mapping Sciences

Publication\_Date: Unpublished Material

Title: NV\_Fires\_2008

Geospatial\_Data\_Presentation\_Form: vector digital data

Description:

Abstract: This dataset includes all of the fire perimeters received by the BLM Nevada State Office to date for the 2008 fire season. The attribute data includes the Fire Name, Fire Number and the date the data was collected for each fire perimeter. There may be gaps in the data where information is not available yet.

Purpose: This data is used in analysis supporting fire management efforts, land use planning, and rehabilitation of lands affected by fire.

Supplemental\_Information: This coverage is as complete as possible due to data availability.

Time\_Period\_of\_Content:

Time\_Period\_Information:

Range\_of\_Dates/Times:

Beginning\_Date: January 2008

Beginning\_Time: unknown

Ending\_Date: 20081104

Currentness\_Reference: publication date

Status:

Progress: In work

Maintenance\_and\_Update\_Frequency: As needed

Spatial\_Domain:

Bounding\_Coordinates:

West\_Bounding\_Coordinate: -120.073891

East\_Bounding\_Coordinate: -114.148309

North\_Bounding\_Coordinate: 41.997755

South\_Bounding\_Coordinate: 35.968079

Keywords:

Theme:

Theme\_Keyword\_Thesaurus: none

Theme\_Keyword: Fire

Theme\_Keyword: Wildland Fires

Place:

Place\_Keyword\_Thesaurus: none

Place\_Keyword: Nevada

Stratum:

Stratum\_Keyword\_Thesaurus: none

Temporal:

Temporal\_Keyword\_Thesaurus: none

Temporal\_Keyword: 2008

Access\_Constraints: Although this data was produced on the BLM computer system at the Nevada State Office, no liability is assumed for the current accuracy or utility of the data on any system or for general or scientific purposes, nor shall the act of distribution constitute any such warranty for individual or aggregate data use with other data. The BLM shall not be held liable for improper use of the data described and/or contained herein. By using this data you hereby agree to these conditions.

Use\_Constraints: Reference and acknowledge the Bureau of Land Management in products derived from this map.

Point\_of\_Contact:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: USDOl - BLM - Nevada State Office

Contact\_Person: Marguerite McKee

Contact\_Position: GIS Specialist/Data Administrator

Contact\_Address:

Address\_Type: mailing address

Address: P.O. Box 12000

City: Reno

State\_or\_Province: NV

Postal\_Code: 89520-0006

Country: U.S.A.

Contact\_Voice\_Telephone: 775-861-6519

Contact\_Electronic\_Mail\_Address: mmckee@nv.blm.gov

Hours\_of\_Service: 7:30-4:30pm

Data\_Set\_Credit: Individual fire perimeters are collected by field staff and compiled into a statewide dataset by BLM Nevada State Office Staff

Security\_Information:

Security\_Classification\_System: This data layer contains unclassified information and does not contain sensitive information that might be withheld under the Freedom of Information Act (FOIA) and is generally considered releasable to the public.

Security\_Classification: Unclassified

Native\_Data\_Set\_Environment: Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.2.2.1350

Data\_Quality\_Information:

Attribute\_Accuracy:

Attribute\_Accuracy\_Report: The data for this layer was checked for accuracy by field office personnel, and reviewed for accuracy during compilation at the Nevada State Office. Some data may not be available for all fires. Data gaps will be filled in as information is located or new data becomes available.

Logical\_Consistency\_Report: Polygon topology present.

Completeness\_Report: This data contains the majority of fires over 10 acres in size that occurred in Nevada in 2008. Some fires that were reported have not been mapped or the data is not available

Positional\_Accuracy:

Horizontal\_Positional\_Accuracy:

Horizontal\_Positional\_Accuracy\_Report: Polygon perimeters were collected using a variety of GPS units or screen digitized from DRGs based on first-hand knowledge. Polygons were reviewed for accuracy by field office personnel and State office staff.

Vertical\_Positional\_Accuracy:

Lineage:

Process\_Step:

Process\_Description: Individual fire perimeter data are collected by field staff from federal, state, and local agencies. The data is saved as an ESRI shapefile, personal geodatabase or ArcInfo Coverage. The BLM Nevada State Office requests the individual fire perimeters from the field and imports them into a single statewide shapefile. The data

are reviewed for accuracy and completeness, and attempts are made to fill in attribute data gaps as much as possible. Additional fire perimeters are appended to the shapefile as they become available.

Process\_Date: 20081104

Process\_Contact:

Contact\_Information:

Contact\_Person\_Primary:

Contact\_Person: Marguerite McKee

Contact\_Organization: U.S. Bureau of Land Management

Contact\_Position: GIS Specialist/State Data Administrator

Contact\_Address:

Address\_Type: mailing address

Address: P.O. BOX 12000

City: Reno

State\_or\_Province: NV

Postal\_Code: 89520-0006

Country: U.S.A.

Contact\_Voice\_Telephone: 775-861-6519

Contact\_Electronic\_Mail\_Address: mmckee@nv.blm.gov

Hours\_of\_Service: 7:30-5:30 pm

Spatial\_Data\_Organization\_Information:

Direct\_Spatial\_Reference\_Method: Vector

Point\_and\_Vector\_Object\_Information:

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: G-polygon

Point\_and\_Vector\_Object\_Count: 51

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Label point

Point\_and\_Vector\_Object\_Count: 36

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: GT-polygon composed of chains

Point\_and\_Vector\_Object\_Count: 116

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Point

Point\_and\_Vector\_Object\_Count: 0

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 86

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 633

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 559

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 518

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 251

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object

Point\_and\_Vector\_Object\_Count: 96

SDTS\_Terms\_Description:

SDTS\_Point\_and\_Vector\_Object\_Type: Composite object  
Point\_and\_Vector\_Object\_Count: 241  
Spatial\_Reference\_Information:  
Horizontal\_Coordinate\_System\_Definition:  
Planar:  
Grid\_Coordinate\_System:  
Grid\_Coordinate\_System\_Name: Universal Transverse Mercator  
Universal\_Transverse\_Mercator:  
UTM\_Zone\_Number: 11  
Transverse\_Mercator:  
Scale\_Factor\_at\_Central\_Meridian: 0.999600  
Longitude\_of\_Central\_Meridian: -117.000000  
Latitude\_of\_Projection\_Origin: 0.000000  
False\_Easting: 500000.000000  
False\_Northing: 0.000000  
Planar\_Coordinate\_Information:  
Planar\_Coordinate\_Encoding\_Method: coordinate pair  
Coordinate\_Representation:  
Abscissa\_Resolution: 0.000100  
Ordinate\_Resolution: 0.000100  
Planar\_Distance\_Units: meters  
Geodetic\_Model:  
Horizontal\_Datum\_Name: North American Datum of 1983  
Ellipsoid\_Name: Geodetic Reference System 80  
Semi-major\_Axis: 6378137.000000  
Denominator\_of\_Flattening\_Ratio: 298.257222  
Vertical\_Coordinate\_System\_Definition:  
Altitude\_System\_Definition:  
Altitude\_Datum\_Name: National Geodetic Vertical Datum of 1929  
Altitude\_Resolution: 0.000100  
Altitude\_Distance\_Units: meters  
Altitude\_Encoding\_Method: Explicit elevation coordinate included  
with horizontal coordinates  
Entity\_and\_Attribute\_Information:  
Detailed\_Description:  
Entity\_Type:  
Entity\_Type\_Label: NV\_Fires\_2008  
Attribute:  
Attribute\_Label: OBJECTID  
Attribute\_Definition: Internal feature number.  
Attribute\_Definition\_Source: ESRI  
Attribute\_Domain\_Values:  
Unrepresentable\_Domain: Sequential unique whole numbers that are  
automatically generated.  
Attribute:  
Attribute\_Label: Shape  
Attribute\_Definition: Feature geometry.  
Attribute\_Definition\_Source: ESRI  
Attribute\_Domain\_Values:  
Unrepresentable\_Domain: Coordinates defining the features.  
Attribute:  
Attribute\_Label: UNIT\_ID  
Attribute\_Definition: Administrative Unit at the fire's point of  
origin

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: FIRE\_YEAR

Attribute\_Definition: The year the fire occurred.

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: FIRE\_NUM

Attribute\_Definition: Number assigned to the fire by the field area

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: FIRE\_NAME

Attribute\_Definition: Name of fire; assigned by the responsible  
land management unit

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: DATE\_CUR

Attribute\_Definition: Collection date of the fire perimeter

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: COMMENTS

Attribute\_Definition: Fire perimeter related comments

Attribute\_Definition\_Source: National Wildfire Coordinating Group  
(NWCG) Standard

Attribute:

Attribute\_Label: Acres

Attribute\_Definition: The number of gis calculated acres  
encompassed by the polygon representing the fire perimeter.

Attribute:

Attribute\_Label: Shape\_Length

Attribute\_Definition: Length of feature in internal units.

Attribute\_Definition\_Source: ESRI

Attribute\_Domain\_Values:

Unrepresentable\_Domain: Positive real numbers that are  
automatically generated.

Attribute:

Attribute\_Label: Shape\_Area

Attribute\_Definition: Area of feature in internal units squared.

Attribute\_Definition\_Source: ESRI

Attribute\_Domain\_Values:

Unrepresentable\_Domain: Positive real numbers that are  
automatically generated.

Distribution\_Information:

Distributor:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: U.S. Bureau of Land Management

Contact\_Person: Mark O'Brien

Contact\_Position: GIS Coordinator

Contact\_Address:

Address\_Type: mailing address  
Address: P.O. Box 12000  
City: Reno  
State\_or\_Province: NV  
Postal\_Code: 89520  
Country: USA  
Contact\_Voice\_Telephone: 775-861-6400  
Contact\_Facsimile\_Telephone: 775-861-6411  
Contact\_Electronic\_Mail\_Address: mobrien@nv.blm.gov  
Hours\_of\_Service: 7:30 - 4:30 pm  
Resource\_Description: Downloadable Data  
Distribution\_Liability: The Bureau of Land Management (BLM) provides these geographic data "as is." BLM makes no guarantee or warranty concerning the accuracy of information contained in the geographic data. BLM further makes no warranties, either expressed or implied, as to any other matter whatsoever, including, without limitation, the condition of the product, or its fitness for any particular purpose. The burden for determining fitness for use lies entirely with the user. Although these data have been processed successfully on computers of BLM, no warranty, expressed or implied, is made by BLM regarding the use of these data on any other system, nor does the fact of distribution constitute or imply any such warranty.  
Standard\_Order\_Process:  
Digital\_Form:  
Digital\_Transfer\_Information:  
Transfer\_Size: 1.522  
Available\_Time\_Period:  
Time\_Period\_Information:  
Single\_Date/Time:  
Metadata\_Reference\_Information:  
Metadata\_Date: 20081104  
Metadata\_Contact:  
Contact\_Information:  
Contact\_Person\_Primary:  
Contact\_Person: Marguerite McKee  
Contact\_Organization: U.S. Bureau of Land Management  
Contact\_Position: GIS Specialist/State Data Administrator  
Contact\_Address:  
Address\_Type: mailing address  
Address: P.O. Box 12000  
City: Reno  
State\_or\_Province: NV  
Postal\_Code: 89520-0006  
Country: U.S.A.  
Contact\_Voice\_Telephone: 775-861-6519  
Contact\_Facsimile\_Telephone: 775-861-6634  
Contact\_Electronic\_Mail\_Address: mmckee@nv.blm.gov  
Hours\_of\_Service: 7:30 - 5:00 pm  
Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial Metadata  
Metadata\_Standard\_Version: FGDC-STD-001-1998  
Metadata\_Time\_Convention: local time  
Metadata\_Access\_Constraints: Although this data was compiled on the BLM computer system at the Nevada State Office, no liability is assumed for

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Metadata\_Security\_Information:

Metadata\_Security\_Classification\_System: This data layer contains unclassified information and does not contain sensitive information that might be withheld under the Freedom of Information Act (FOIA) and is generally considered releasable to the public.

Metadata\_Security\_Classification: Unclassified

Metadata\_Extensions:

Online\_Linkage: <http://www.esri.com/metadata/esriprof80.html>

Profile\_Name: ESRI Metadata Profile