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Identification_Information:
  Citation:
    Citation_Information:
      Originator: USDOI - BLM - Nevada State Office - Mapping Sciences
      Publication_Date: 20071116
      Title: Current Nevada Fires - November 16, 2007
      Geospatial_Data_Presentation_Form: vector digital data
      Online_Linkage:
http://www.blm.gov/nv/st/en/prog/more_programs/geographic_sciences.html
  Description:
    Abstract: This dataset includes all of the fire perimeters received by the
BLM Nevada State Office to date for the 2007 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 2007
        Beginning_Time: unknown
        Ending_Date: 20071004
        Ending_Time: unknown
    Currentness_Reference: publication date
  Status:
    Progress: In work
    Maintenance_and_Update_Frequency: As needed
  Spatial_Domain:
    Bounding_Coordinates:
      West_Bounding_Coordinate: -120.093666
      East_Bounding_Coordinate: -113.976522
      North_Bounding_Coordinate: 42.585076
      South_Bounding_Coordinate: 35.991742
  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: 2007
  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.
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Use_Constraints: Reference and acknowledge the Bureau of Land Management in
products derived form this map.
  Point_of_Contact:
    Contact_Information:
      Contact_Organization_Primary:
        Contact_Organization: USDOI - 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 9.2.0.1324
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 2007. 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: 20071004
      Process_Contact:

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      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: 134
    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:
    Geographic:
      Latitude_Resolution: 0.000000
      Longitude_Resolution: 0.000000
      Geographic_Coordinate_Units: Decimal degrees
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      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: 0.000010
        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: NV2007fires
      Entity_Type_Definition: ArcInfo attribute table
      Entity_Type_Definition_Source: Software generated
    Attribute:
      Attribute_Label: Complex
      Attribute_Definition: Name assigned to a group of fires in the same
geographic area that are managed by one Incident Command Center
      Attribute_Definition_Source: User Defined
    Attribute:
      Attribute_Label: C_DATE
      Attribute_Definition: Date of data collection
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Date of data collection
    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: Unique lead fire team unit identification code
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: BLM field office unit numbers.
    Attribute:
      Attribute_Label: Fire_Numbe
      Attribute_Definition: A unique coded number assigned to a fire.
    Attribute:
      Attribute_Label: Date_Mappe
      Attribute_Definition: Gregorian date when the fire data is collected
      Attribute_Definition_Source: User Defined
    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: Mapping_Co
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      Attribute_Definition: Numeric code defining the method used to collect the
fire data
      Attribute_Definition_Source: GeoMac Standard 2002
      Attribute_Domain_Values:
        Enumerated_Domain:
          Enumerated_Domain_Value: 1
          Enumerated_Domain_Value_Definition: GPS by walking the perimeter of
the fire
        Enumerated_Domain:
          Enumerated_Domain_Value: 2
          Enumerated_Domain_Value_Definition: GPS by driving the perimeter of
the fire
        Enumerated_Domain:
          Enumerated_Domain_Value: 3
          Enumerated_Domain_Value_Definition: GPS by driving and walking the
perimeter of the fire
        Enumerated_Domain:
          Enumerated_Domain_Value: 4
          Enumerated_Domain_Value_Definition: GPS by helicopter
        Enumerated_Domain:
          Enumerated_Domain_Value: 5
          Enumerated_Domain_Value_Definition: On-screen digitizing in ArcView or
Arc/Info using a 1:24,000 DRG (a 7.5 minUSGS Quad in digital format) as a back
image
        Enumerated_Domain:
          Enumerated_Domain_Value: 6
          Enumerated_Domain_Value_Definition: Other method (specify in comment
field)
    Attribute:
      Attribute_Label: GPS_Unit_T
      Attribute_Definition: The brand and model of the GPS unit used to collect
the data
      Attribute_Definition_Source: User Defined
    Attribute:
      Attribute_Label: Percent_Bu
      Attribute_Definition: The percent of the polygon area that actually
burned, excluding unburned islands.
      Attribute_Definition_Source: User Defined
    Attribute:
      Attribute_Label: Mapped_Acr
      Attribute_Definition: Number of acres in the mapped fire area
      Attribute_Definition_Source: User Defined
    Attribute:
      Attribute_Label: C_METHOD
      Attribute_Definition: Method of data collection similar to "Mapping Code"
attribute
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Method of data collection
    Attribute:
      Attribute_Label: POC_OPHONE
      Attribute_Definition: Point of contact office telephone number
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Point of contact office telephone number
    Attribute:
      Attribute_Label: FIRE_NAME
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      Attribute_Definition: Dispatch assigned fire name from DI-1202 based on
nearby geographic features
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Dispatch assigned fire names
    Attribute:
      Attribute_Label: LATITUDE
      Attribute_Definition: Latitude of fire polygon center
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Range_Domain:
          Range_Domain_Minimum: 0
          Range_Domain_Maximum: 90
          Attribute_Units_of_Measure: degrees
    Attribute:
      Attribute_Label: LONGITUDE
      Attribute_Definition: Longitude of fire polygon center
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Range_Domain:
          Range_Domain_Minimum: 0
          Range_Domain_Maximum: -180
          Attribute_Units_of_Measure: degrees
    Attribute:
      Attribute_Label: EVENT_NUM
      Attribute_Definition: Unit ID plus fire number
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Unit ID plus fire number
    Attribute:
      Attribute_Label: EVENT_TYPE
      Attribute_Definition: Categorical description of incident type
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Categorical description of incident type
    Attribute:
      Attribute_Label: POC_EMAIL
      Attribute_Definition: Point of contact email address
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Point of contact email address
    Attribute:
      Attribute_Label: POC_NAME
      Attribute_Definition: Point of contact name
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Point of contact name
    Attribute:
      Attribute_Label: Acres
      Attribute_Definition: GIS Calculated Acres
      Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
      Attribute_Domain_Values:
        Unrepresentable_Domain: Acres calculated using the formula: square
meters (Area) * 0.0002471044
    Attribute:
      Attribute_Label: COMMENTS
      Attribute_Definition: Brief pertinent comments about the fire or data
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        Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
     Attribute:
       Attribute_Label: EVENT_NAME
       Attribute_Definition: Dispatch assigned fire name based on nearby
geographic features
       Attribute_Definition_Source: Information Bulletin No. OF&A 98-030
       Attribute_Domain_Values:
         Unrepresentable_Domain: Dispatch assigned fire names
     Attribute:
       Attribute_Label: YEAR
       Attribute_Definition: The year in which the fire burned
       Attribute_Definition_Source: User Defined
     Attribute:
       Attribute_Label: ALTITUDE
       Attribute_Definition: The distance above the surface of the Earth measured
in map units.
       Attribute_Definition_Source: User Defined
     Attribute:
       Attribute_Label: TIME
       Attribute_Definition: The time of day in military hours when the fire data
was collected.
       Attribute_Definition_Source: User Defined
     Attribute:
       Attribute_Label: AREA
       Attribute_Definition: System generated area of the polygon measured in map
units
       Attribute_Definition_Source: ESRI
     Attribute:
       Attribute_Label: PERIMETER
       Attribute_Definition: System generated length of the perimeter of the
polygon measured in map units
       Attribute_Definition_Source: ESRI
     Attribute:
       Attribute_Label: ACRES
     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: gis_acres
       Attribute_Definition: The number of acres in a polygon as calculated using
the default software field calculation formula.
       Attribute_Definition_Source: ESRI
     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.
   Overview_Description:
     Entity_and_Attribute_Overview: Attributes describe the name, location, date
and method of data collection, size, percent burned, comments, and point of
contact information for a fire incident.
```

Entity_and_Attribute_Detail_Citation: Data conforms to National BLM Fire
Polygon database 9210 (FS-130)N standards from Information Bulletin OF&A 98-030
and Draft 2 of 2001 GeoMAC Fire Perimeter Data Elements standards.
Distribution_Information:
  Distributor:
    Contact_Information:
      Contact_Organization_Primary:
        Contact_Organization: U.S. Bureau of Land Management
      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,
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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: 20071116
  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 the
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warranty for individual or aggregate data use with other data. The BLM shall not
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By using this data you hereby agree to these conditions.
Metadata_Use_Constraints: Reference and acknowledge the Bureau of Land
Management in products derived from these data
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