```
Identification_Information:
  Citation:
    Citation_Information:
      Originator: USDOI - BLM - Nevada State Office - Mapping Sciences
      Publication Date: 20001005
     Title: Herd Areas Nevada (poly)
     Geospatial_Data_Presentation_Form: vector digital data
      Publication Information:
        Publication_Place: Reno, Nevada
        Publisher: USDOI - Bureau of Land Management
 Description:
    Abstract: This data represents the Wild Horse and Burro Herd Areas (HA's) in
the State of Nevada.
    Purpose:
      This map is intended to be used for reference regarding the
      names, locations, and sizes of the Wild Horse and Burro Herd
    Supplemental_Information:
      Creation of this base layer map was requested by the Lands
      and Wild Horse and Burro divisions of the BLM Nevada State Office.
  Time_Period_of_Content:
    Time_Period_Information:
     Range_of_Dates/Times:
        Beginning_Date: 19980107
        Ending_Date: 20000605
    Currentness_Reference: publication date
  Status:
    Progress: Complete
   Maintenance_and_Update_Frequency: As needed
  Spatial_Domain:
    Bounding_Coordinates:
      West_Bounding_Coordinate: -120.017390
     East_Bounding_Coordinate: -113.797044
     North_Bounding_Coordinate: 42.000497
      South_Bounding_Coordinate: 35.403232
  Keywords:
    Theme:
      Theme Keyword Thesaurus: None
      Theme_Keyword: HA
     Theme_Keyword: Herd Areas
     Theme_Keyword: Wild horses
    Place:
     Place_Keyword_Thesaurus: None
     Place_Keyword: Nevada
  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: USDOI - BLM - Nevada State Office
        Contact_Person: GIS Coordinator
      Contact Position: GIS Coordinator
      Contact Address:
        Address Type: mailing address
        Address: P.O. Box 12000
        City: Reno
        State_or_Province: NV
        Postal_Code: 89520-0006
        Country: USA
      Contact_Voice_Telephone: 775-861-6400
     Contact_Electronic_Mail_Address: mobrien@blm.gov
     Hours_of_Service: 7:30 am - 4:30 pm
  Native_Data_Set_Environment: Microsoft Windows XP Version 5.1 (Build 2600)
Service Pack 2; ESRI ArcCatalog 9.1.0.722
Data_Quality_Information:
  Attribute_Accuracy:
    Attribute_Accuracy_Report:
      The attribute data was reviewed by persons in the Nevada
     BLM Field Offices and determined to be accurate.
  Logical_Consistency_Report:
    Polygon closure was verified in Arc Edit. Polygon Labels
    were verified by reviewing the attribute table in Arc View.
  Completeness Report:
    The most current Nevada Herd Area data was used to compile this map
    and confirmed by a Biological Resources/WH&B Specialist.
  Positional_Accuracy:
   Horizontal_Positional_Accuracy:
      Horizontal_Positional_Accuracy_Report:
        The positional accuracy was reviewed by persons in the
        Nevada BLM Field Offices and a Biological Resources/WH&B Specialist, and
        determined to be accurate.
    Vertical_Positional_Accuracy:
     Vertical_Positional_Accuracy_Report: N/A
  Lineage:
    Source Information:
      Source_Citation:
        Citation_Information:
          Originator: USDOI - Bureau of Land Management
          Publication_Date: 20001005
          Title: Nevada Herd Areas
          Geospatial Data Presentation Form: map
          Publication Information:
            Publication_Place: Reno, Nevada
            Publisher: USDOI - BLM
          Larger_Work_Citation:
            Citation_Information:
              Publication_Information:
      Source_Scale_Denominator: 1:100000
      Type_of_Source_Media: paper
      Source Time Period of Content:
        Time Period Information:
          Range of Dates/Times:
            Beginning_Date: 19980107
            Ending Date: 20000605
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Source_Currentness_Reference: publication date
      Source_Citation_Abbreviation: HA
      Source_Contribution: Base Layer Data
    Process_Step:
      Process Description:
        This map layer was created by digitizing the Herd Area
        boundaries from 1:100000 scale paper maps provided by the
        Lands division of the BLM Nevada. The completed map was sent to the
       Nevada BLM Field Offices to be reviewed for horizontal and
        attribute accuracy. Accuracy adjustments were made at the
       Nevada BLM State Office, and then reviewed again by the
        Field Offices.
      Source_Used_Citation_Abbreviation: map
      Process_Date: 20001005
      Process_Contact:
        Contact_Information:
          Contact_Person_Primary:
            Contact_Person: Data Administrator
            Contact_Organization: USDOI - BLM - Nevada State Office
          Contact_Position: GIS Coordinator
          Contact Address:
            Address_Type: mailing address
            Address: P.O. Box 12000
            City: Reno
            State_or_Province: NV
            Postal Code: 89520-0006
            Country: USA
          Contact_Voice_Telephone: 775-861-6400
          Contact_Electronic_Mail_Address: mobrien@blm.gov
          Hours_of_Service: 7:30 am - 5:00 pm
    Process_Step:
      Process_Description: The coverage was re-projected from NAD27 to NAD83 in
compliance with WO IM-2002-066. Metadata was imported into ArcCatalog and
updated.
      Process_Date: 20021007
      Process Contact:
        Contact Information:
          Contact Person Primary:
            Contact_Person: GIS Coordinator
            Contact_Organization: USDOI 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_Electronic_Mail_Address: mobrien@nv.blm.gov
    Process_Step:
     Process_Description: HA boundaries in this state wide data set were
updated from distirct data base, from clipping out Forest Service and other
agencies boundaries.
      Process Date: 2002-2006.
      Process Contact:
        Contact_Information:
```

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Contact_Person_Primary:
            Contact_Person: GIS Coordinator
            Contact_Organization: Bureau of Land Management
          Contact_Address:
            Address Type: 1340 Financial Bulvard
            City: Reno
            State or Province: NV
            Postal Code: 89502
            Country: USA
          Contact_Voice_Telephone: 775.861.6400
          Contact_Electronic_Mail_Address: mobrien@blm.gov
          Hours_of_Service: 7:30 AM - 4:30 PM
Spatial_Data_Organization_Information:
  Direct_Spatial_Reference_Method: Vector
  Point_and_Vector_Object_Information:
    SDTS_Terms_Description:
      SDTS_Point_and_Vector_Object_Type: Complete chain
      Point_and_Vector_Object_Count: 917
    SDTS_Terms_Description:
      SDTS_Point_and_Vector_Object_Type: Label point
     Point_and_Vector_Object_Count: 155
    SDTS_Terms_Description:
      SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
     Point_and_Vector_Object_Count: 154
    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: Label point
      Point_and_Vector_Object_Count: 0
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: 0.006622
          Ordinate_Resolution: 0.006622
        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
Entity and Attribute Information:
  Detailed_Description:
    Entity_Type:
```

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Entity_Type_Label: nvha0106.pat
      Entity_Type_Definition: Polygon Attribute Table
      Entity_Type_Definition_Source: None
    Attribute:
     Attribute Label: FID
     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: 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.
   Attribute:
     Attribute Label: PERIMETER
     Attribute Definition: Perimeter of feature in internal units.
     Attribute Definition Source: ESRI
     Attribute_Domain_Values:
        Unrepresentable_Domain: Positive real numbers that are automatically
generated.
    Attribute:
     Attribute_Label: NVHA0106#
     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: NVHA0106-ID
     Attribute_Definition: User-defined feature number.
     Attribute Definition Source: ESRI
     Attribute_Domain_Values:
        Unrepresentable_Domain: Whole numbers that are automatically generated.
   Attribute:
     Attribute_Label: HA_NAME
     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: HA_NUMBER
     Attribute Definition: Internal feature number.
     Attribute Definition Source: ESRI
     Attribute Domain Values:
        Unrepresentable_Domain: Sequential unique whole numbers that are
automatically generated.
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Attribute:
     Attribute_Label: AGENCY
     Attribute_Definition: User-defined feature number.
     Attribute_Definition_Source: ESRI
     Attribute_Domain_Values:
        Unrepresentable Domain: Character Field
   Attribute:
     Attribute_Label: ANIMAL_TYPE
      Attribute_Definition: Type of animal in the HA
   Attribute:
     Attribute_Label: ACRES
     Attribute_Definition: Number of acres in the HA
    Attribute:
      Attribute_Label: STATE
     Attribute_Definition: State that adminsters the HA
  Detailed_Description:
    Entity_Type:
      Entity_Type_Label: ha.pat
      Entity_Type_Definition: Polygon Attribute Table
     Entity_Type_Definition_Source: ESRI
   Attribute:
     Attribute_Label: FID
     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: 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.
   Attribute:
     Attribute_Label: PERIMETER
     Attribute_Definition: Perimeter of feature in internal units.
     Attribute Definition Source: ESRI
     Attribute_Domain_Values:
        Unrepresentable_Domain: Positive real numbers that are automatically
generated.
   Attribute:
     Attribute_Label: HA#
     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: HA-ID
      Attribute Definition: User-defined feature number.
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Attribute_Definition_Source: ESRI
    Attribute:
      Attribute_Label: DISTRICTS
     Attribute_Definition: BLM District Field Office
     Attribute Definition Source: User Defined
     Attribute Domain Values:
        Unrepresentable_Domain: Text Field
    Attribute:
      Attribute_Label: HERDNAME
     Attribute_Definition: Name of Herd Area
     Attribute_Definition_Source: User Defined
     Attribute_Domain_Values:
        Unrepresentable_Domain: Text Field
    Attribute:
      Attribute_Label: AREA_#
      Attribute_Definition: Internal feature number.
     Attribute_Definition_Source: ESRI
     Attribute_Domain_Values:
        Unrepresentable_Domain: Internal feature number.
   Attribute:
     Attribute_Label: STATE
     Attribute_Definition: State Herd Area is administered by
     Attribute_Definition_Source: User Defined
     Attribute_Domain_Values:
        Unrepresentable_Domain: Text Field
    Attribute:
     Attribute Label: HMA?
     Attribute_Definition: Yes / No field that indicates whether the HA is also
an HMA
      Attribute_Definition_Source: User Defined
     Attribute_Domain_Values:
        Unrepresentable_Domain: Text Field
    Attribute:
     Attribute_Label: ACRES
     Attribute_Definition: Number of acres in the HA
     Attribute Definition Source: area/4046.9
     Attribute Domain Values:
        Enumerated Domain:
          Enumerated_Domain_Value: area/4046.9
          Enumerated_Domain_Value_Definition: Calculated Acres
          Enumerated_Domain_Value_Definition_Source: calculated
Distribution_Information:
 Distributor:
    Contact Information:
      Contact_Organization_Primary:
        Contact_Organization: USDOI - BLM - Nevada State Office
        Contact_Person: GIS Coordinator
      Contact_Position: GIS Coordinator
      Contact_Address:
        Address_Type: mailing address
        Address: P.O. Box 12000
        City: Reno
        State or Province: NV
        Postal Code: 89520-0006
        Country: USA
      Contact_Voice_Telephone: 775-861-6400
      Contact_Electronic_Mail_Address: mobrien@blm.gov
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Hours_of_Service: 7:30 am - 5:00 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: 0.816
Metadata Reference Information:
  Metadata_Date: 20070307
 Metadata_Review_Date: 20030613
 Metadata_Contact:
    Contact Information:
     Contact Organization Primary:
        Contact Organization: USDOI - BLM - Nevada State Office
        Contact Person: Data Administrator
      Contact_Position: GIS Coordinator
      Contact_Address:
        Address_Type: Mailing and physical address
        Address: P.O. Box 12000
       City: Reno
        State_or_Province: NV
       Postal_Code: 89520-0006
       Country: USA
      Contact Voice Telephone: 775-861-6400
      Contact Electronic Mail Address: mobrien@blm.gov
     Hours_of_Service: 7:30 am - 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_Extensions:
    Online Linkage: http://www.esri.com/metadata/esriprof80.html
    Profile Name: ESRI Metadata Profile
```