

Identification_Information:

Citation:

Citation_Information:

Originator: USDO I - BLM - Nevada State Office - Mapping Sciences

Publication_Date: 20001005

Title: Herd Management Areas Nevada (poly)

Geospatial_Data_Presentation_Form: vector digital data

Publication_Information:

Publication_Place: Reno, Nevada

Publisher: USDO I - Bureau of Land Management

Description:

Abstract: This data represents the Wild Horse and Burro Herd Management Areas (HMA'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 Management Areas

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: -113.798198

North_Bounding_Coordinate: 42.000497

South_Bounding_Coordinate: 35.539770

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: HMA

Theme_Keyword: Herd Management Areas

Theme_Keyword: Wild horses

Theme_Keyword: Wild Horse and Burro

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: USDO I - 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 Management 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: USDO I - Bureau of Land Management

Publication_Date: 20001005

Title: Nevada Herd Management Areas

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: Reno, Nevada

Publisher: USDO I - 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
Source_Currentness_Reference: publication date
Source_Citation_Abbreviation: HMA
Source_Contribution: Base Layer Data
Process_Step:
 Process_Description:
 This map layer was created by digitizing the Herd Management 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: USDO I - 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: USDO I 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: This state wide data set was updated using HMA data from the district offices and clipping out Forest Service and other federal agencies from the HMA.

Process_Date: 2003 to 2006
Process_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: US 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_Electronic_Mail_Address: mobrien@nv.blm.gov
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: 786
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Label point
 Point_and_Vector_Object_Count: 112
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains
 Point_and_Vector_Object_Count: 111
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Point
 Point_and_Vector_Object_Count: 1112
 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: 0.006485
 Ordinate_Resolution: 0.006485
 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:

- Entity_Type_Label: nvhma0106.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: NVHMA0106#
- 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: NVHMA0106-ID
- Attribute_Definition: User-defined feature number.
- Attribute_Definition_Source: ESRI

Attribute:

- Attribute_Label: HMA_NAME
- Attribute_Definition: Herd Management Area Name
- Attribute_Definition_Source: BLM Nevada

Attribute:

- Attribute_Label: HMA_NUMBER
- Attribute_Definition: Herd Management Area Number
- Attribute_Definition_Source: BLM

Attribute:

- Attribute_Label: AGENCY
- Attribute_Definition: Agency that administers the HMA
- Attribute_Definition_Source: BLM

Attribute:
Attribute_Label: ANIMAL_TYPE
Attribute_Definition: Type of animal using the HMA
Attribute_Definition_Source: BLM

Attribute:
Attribute_Label: ACRES
Attribute_Definition: Number of Acres in the HMA

Attribute:
Attribute_Label: STATE
Attribute_Definition: State that manages the HMA

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.
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: USDO - 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

Resource_Description: Downloadable Data

Distribution_Liability:
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Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Transfer_Size: 0.631

Metadata_Reference_Information:

Metadata_Date: 20070307

Metadata_Review_Date: 20030613

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: USDO - 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