**Metadata (Roads Layer)**

**Summary**

The roads layer is a feature class included within the cultural database for Freeman Center. This layer contains all the roads present on the ranch. This layer can be used to navigate the ranch or can also be used as a spatial reference for other features present on the ranch.

**Description**

The roads layer is derived from a KMZ file produced and edited by Chris Thomas. The file is georeferenced using WGS\_1984 in decimal degrees coordinate system.

**Credits**

The layer was created by GeoTrek using a .kmz file provided by Chris Thomas.

**Use limitations**

This layer is for use by the Freeman Center for reference and spatial analysis use only.

**Extent**

|  |  |  |  |
| --- | --- | --- | --- |
| **West** | -98.011492 | **East** | -97.970289 |
| **North** | 29.952606 | **South** | 29.900856 |

**Scale Range**

There is no scale range for this item.

**[Topics and Keywords ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "true)**

**\*** Content type  Downloadable Data

[**Citation ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EDKA)

**\*** Title Roads

Presentation formats  **\*** digital map

[**Resource Details ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EDBELA)

Dataset languages  **\*** English (UNITED STATES)

Spatial representation type  **\*** vector

**\*** Processing environment Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.1.1.3143

ArcGIS item properties

**\*** Name Roads

**\*** Location file://\\Geoserve\Data\G4427\FreemanRanch\Geodatabase\FreemanCenter\_Database\_1.gdb

**\*** Access protocol Local Area Network

[**Extents ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EEBBELA)

Extent

Vertical extent

**\*** Minimum value 0.000000

**\*** Maximum value 0.000000

Extent

Geographic extent

Bounding rectangle

Extent type  Extent used for searching

**\*** West longitude -98.011492

**\*** East longitude -97.970289

**\*** North latitude 29.952606

**\*** South latitude 29.900856

**\*** Extent contains the resource Yes

Extent in the item's coordinate system

**\*** West longitude -98.011492

**\*** East longitude -97.970289

**\*** South latitude 29.900856

**\*** North latitude 29.952606

**\*** Extent contains the resource Yes

[**Spatial Reference ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EDAELA)

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 7.11.2

[**Spatial Data Properties ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EADA)

[Vector  ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EBADA)

**\*** Level of topology for this dataset  full planar graph

Geometric objects

Feature class name Roads

**\*** Object type  composite

**\*** Object count 22

[ArcGIS Feature Class Properties  ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EA)

Feature class name Roads

**\*** Feature type Simple

**\*** Geometry type Polyline

**\*** Has topology TRUE

**\*** Feature count 22

**\*** Spatial index TRUE

**\*** Linear referencing FALSE

**\*** XY rank 1

**\*** Z rank 1

**\*** Topology weight 1.000000

**\*** Events on validation FALSE

Participates in topology rules  11, 12

[*Hide ArcGIS Feature Class Properties ▲*](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EA)

[**Distribution ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EHA)

Distribution format

**\*** Name File Geodatabase Feature Class

[**Fields ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0EBA)

[Details for object Roads ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EABA)

**\*** Type Feature Class

**\*** Row count 22

[Field OID ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EMABA)

**\*** Alias OID

**\*** 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.

[Field Shape ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0ELABA)

**\*** 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.

[Field Name ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EKABA)

**\*** Alias Name

**\*** Data type String

**\*** Width 255

**\*** Precision 0

**\*** Scale 0

[Field FolderPath ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EJABA)

**\*** Alias FolderPath

**\*** Data type String

**\*** Width 255

**\*** Precision 0

**\*** Scale 0

[Field SymbolID ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EIABA)

**\*** Alias SymbolID

**\*** Data type Integer

**\*** Width 4

**\*** Precision 0

**\*** Scale 0

[Field AltMode ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EHABA)

**\*** Alias AltMode

**\*** Data type SmallInteger

**\*** Width 2

**\*** Precision 0

**\*** Scale 0

[Field Base ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EGABA)

**\*** Alias Base

**\*** Data type Double

**\*** Width 8

**\*** Precision 0

**\*** Scale 0

[Field Clamped ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EFABA)

**\*** Alias Clamped

**\*** Data type SmallInteger

**\*** Width 2

**\*** Precision 0

**\*** Scale 0

[Field Extruded ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EEABA)

**\*** Alias Extruded

**\*** Data type SmallInteger

**\*** Width 2

**\*** Precision 0

**\*** Scale 0

[Field Snippet ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EDABA)

**\*** Alias Snippet

**\*** Data type String

**\*** Width 268435455

**\*** Precision 0

**\*** Scale 0

[Field PopupInfo ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0ECABA)

**\*** Alias PopupInfo

**\*** Data type String

**\*** Width 268435455

**\*** Precision 0

**\*** Scale 0

[Field Shape\_Length ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EBABA)

**\*** 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.

[Field Length ▼►](file:///C:\\Users\\td1197\\AppData\\Local\\Temp\\arc6E7B\\tmp514.tmp.htm" \l "ID0EAABA)

**\*** Alias Length

**\*** Data type Double

**\*** Width 8

**\*** Precision 0

**\*** Scale 0

[**Metadata Details ▼►**](file:///C:\Users\td1197\AppData\Local\Temp\arc6E7B\tmp514.tmp.htm#ID0TAJLA)

**\*** 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 2013-11-20

ArcGIS metadata properties

Metadata format ArcGIS 1.0

Metadata style FGDC CSDGM Metadata

Created in ArcGIS for the item 2013-11-18 11:54:27

Last modified in ArcGIS for the item 2013-11-20 11:20:54

Automatic updates

Have been performed Yes

Last update 2013-11-20 11:20:54