

# allotment

## Metadata:

- [Identification Information](#)
  - [Data Quality Information](#)
  - [Spatial Data Organization Information](#)
  - [Spatial Reference Information](#)
  - [Entity and Attribute Information](#)
  - [Distribution Information](#)
  - [Metadata Reference Information](#)
- 

### Identification Information:

#### Citation:

##### Citation Information:

*Originator:* Black Hills National Forest

*Publication\_Date:* 20031002

*Title:*

allotment

*Edition:* one

*Geospatial\_Data\_Presentation\_Form:* vector digital data

*Publication\_Information:*

*Publication\_Place:* Custer, South Dakota

*Publisher:* Black Hills National Forest

*Other\_Citation\_Details:*

Forest Data Location: J:/fsfiles/ref/library/gis/forest/blkh/admin/allotment.patallotment

*Larger\_Work\_Citation:*

*Citation\_Information:*

*Publication\_Information:*

#### Description:

##### Abstract:

The Allotment/Pastures layer for the Black Hills National Forest.

##### Purpose:

The boundaries were collected as part of the 2002 Forest Plan efforts for the Black Hills National Forest.

##### Supplemental\_Information:

These boundaries are used for Forest range planning purposes.

#### Time\_Period\_of\_Content:

##### Time\_Period\_Information:

*Range\_of\_Dates/Times:*

*Beginning\_Date:* 20031002

*Ending\_Date:* 20050318

##### Currentness\_Reference:

publication date

#### Status:

*Progress:* Complete

*Maintenance\_and\_Update\_Frequency:* As needed

*Spatial\_Domain:*

*Bounding\_Coordinates:*

*West\_Bounding\_Coordinate:* -104.725354

*East\_Bounding\_Coordinate:* -103.278064

*North\_Bounding\_Coordinate:* 44.797021

*South\_Bounding\_Coordinate:* 43.270335

*Keywords:*

*Theme:*

*Theme\_Keyword\_Thesaurus:* None

*Theme\_Keyword:* USDA Forest Service

*Theme\_Keyword:* GIS Data

*Theme\_Keyword:* Spatial Data

*Theme\_Keyword:* Range

*Theme\_Keyword:* Allotment

*Theme\_Keyword:* Pasture

*Place:*

*Place\_Keyword\_Thesaurus:* None

*Place\_Keyword:* United States

*Place\_Keyword:* Midwest

*Place\_Keyword:* South Dakota

*Place\_Keyword:* Black Hills National Forest

*Place\_Keyword:* Custer County

*Place\_Keyword:* Pennington County

*Place\_Keyword:* Meade County

*Place\_Keyword:* Fall River County

*Place\_Keyword:* Lawrence County

*Place\_Keyword:* Wyoming

*Place\_Keyword:* Crook County

*Place\_Keyword:* Weston County

*Access\_Constraints:* User needs to exercise caution regarding the spatial accuracy of these data. Coincidence on this coverage has been completed for the majority of Forest coverages. However, features cannot be expected to align with all coverages.

*Use\_Constraints:*

Data may be viewed and used by any and all entities upon request. However, data should not be changed or modified anyone other than the originating National Forest. The USFS does not guarantee the accuracy of this data.

*Point\_of\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* Black Hills National Forest

*Contact\_Person:* Craig Beckner

*Contact\_Position:* Forest Range Specialist

*Contact\_Address:*

*Address\_Type:* mailing and physical address

*Address:*

25041 North Hwy 16

*City:* Custer

*State\_or\_Province:* SD

*Postal\_Code:* 57730

*Country:* USA

*Contact\_Voice\_Telephone:* 605-673- 9273

*Contact\_Facsimile\_Telephone:* 605-673-9350

*Hours\_of\_Service:* Monday-Friday 7:30am to 5:00pm, Mountain Standard Time

*Native\_Data\_Set\_Environment:*

Microsoft Windows 2000 Version 5.0 (Build 2195) Service Pack 3; ESRI ArcCatalog 9.0.0.535

*Data\_Quality\_Information:*

*Attribute\_Accuracy:*

*Attribute\_Accuracy\_Report:*

All attributes were verified during the creation process by manually comparing hardcopy maps to known or desired locations and/or by running data reports.

*Logical\_Consistency\_Report:*

ArcInfo clean, error and attribute checking process were completed on the coverage. Spatial geometry has been topologically built.

*Positional\_Accuracy:*

*Horizontal\_Positional\_Accuracy:*

*Horizontal\_Positional\_Accuracy\_Report:*

The data were created by delineating the boundary from a USGS Primary Base Series quadrangle at 1:24000 scale, therefore the horizontal accuracy is assumed to be within National Map Accuracy Standards.

*Vertical\_Positional\_Accuracy:*

*Vertical\_Positional\_Accuracy\_Report:*

The data were created by delineating the boundary from a USGS Primary Base Series quadrangle at 1:24000 scale, therefore the vertical accuracy is assumed to be within National Map Accuracy Standards.

*Lineage:*

*Source\_Information:*

*Source\_Citation:*

*Citation\_Information:*

*Originator:* Black Hills National Forest

*Edition:* one

*Geospatial\_Data\_Presentation\_Form:* map

*Publication\_Information:*

*Publication\_Place:* Custer, South Dakota

*Publisher:* Black Hills National Forest

*Online\_Linkage:* [ArcInfo](#)

*Larger\_Work\_Citation:*

*Citation\_Information:*

*Publication\_Information:*

*Source\_Scale\_Denominator:* 1

*Type\_of\_Source\_Media:* Stable-base material; on-line

*Source\_Time\_Period\_of\_Content:*

*Time\_Period\_Information:*

*Range\_of\_Dates/Times:*

*Beginning\_Date:* 200005

*Ending\_Date:* 20010214

*Source\_Currentness\_Reference:*

publication date

*Process\_Step:*

*Process\_Description:*

Data will be maintained annually and as more accurate boundary data is collected. Updates are made as allotment plans and work is completed. New data will be posted as it becomes more available.

*Process\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* Black Hills National Forest

*Contact\_Person:* Lorrie Martinez

*Contact\_Position:* Forest GIS Coordinator

*Contact\_Address:*

*Address\_Type:* mailing and physical address

*Address:*

25041 North Hwy 16

*City:* Custer

*State\_or\_Province:* SD

*Postal\_Code:* 57730

*Country:* USA

*Contact\_Voice\_Telephone:* 605-673-9254

*Contact\_Facsimile\_Telephone:* 605-673-9350

*Hours\_of\_Service:* Monday-Friday 7:30am to 5:00pm, Mountain Standard Time

*Process\_Step:*

*Process\_Description:*

Metadata imported.

*Source\_Used\_Citation\_Abbreviation:*

C:\DOCUME~1\lmartine\LOCALS~1\Temp\xml75A.tmp

*Process\_Step:*

*Process\_Description:*

The lines were originally drafted on a 1:24000 paper maps showing old boundaries and 1:24000 PBS in background. These were evaluated and changed (if needed) on the hardcopy maps. Lines of coincidence with other forest layers were identified. These were then delivered to Forest GIS personnel to incorporate GPS and coincidence coverages into the layer. All non-coincidence or GPS Lines were screen digitized (based on specialist interpretation) using 1:24000 scale PBS maps in the background. Some original boundary lines were utilized in the new coverage if identified by the specialist.

*Process\_Date:* 20031002

*Process\_Contact:*

*Contact\_Information:*

*Contact\_Person\_Primary:*

*Contact\_Person:* John Rongstad

*Contact\_Organization:* Black Hills National Forest

*Contact\_Position:* GIS Specialist

*Contact\_Address:*

*Address\_Type:* mailing address

*Address:*

121 South 21st Street, Box 680

*City:* Sundance

*State\_or\_Province:* WY

*Postal\_Code:* 82729

*Country:* USA

*Contact\_Voice\_Telephone:* 307-283-1361

*Contact\_Facsimile\_Telephone:* 307-283-3727

*Process\_Step:*

*Process\_Description:*

Metadata imported.

*Source\_Used\_Citation\_Abbreviation:*

J:\fsfiles\ref\library\gis\forest\blkh\admin\allotment\metadata.xml

[Back to Top](#)

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*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:* 151

*SDTS\_Terms\_Description:*

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

*Point\_and\_Vector\_Object\_Count:* 2473

*SDTS\_Terms\_Description:*

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

*Point\_and\_Vector\_Object\_Count:* 2472

*SDTS\_Terms\_Description:*

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

*Point\_and\_Vector\_Object\_Count:* 3204

*SDTS\_Terms\_Description:*

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

*Point\_and\_Vector\_Object\_Count:* 569

*SDTS\_Terms\_Description:*

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

*Point\_and\_Vector\_Object\_Count:* 151

[Back to Top](#)

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*Spatial\_Reference\_Information:*

*Horizontal\_Coordinate\_System\_Definition:*

*Planar:*

*Grid\_Coordinate\_System:*

*Grid\_Coordinate\_System\_Name:* Universal Transverse Mercator

*Universal\_Transverse\_Mercator:*

*UTM\_Zone\_Number:* 13

*Transverse\_Mercator:*

*Scale\_Factor\_at\_Central\_Meridian:* 0.999600

*Longitude\_of\_Central\_Meridian:* -105.000000

*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:* 0.000256

*Ordinate\_Resolution:* 0.000256

*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

[Back to Top](#)

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*Entity\_and\_Attribute\_Information:*

*Detailed\_Description:*

*Entity\_Type:*

*Entity\_Type\_Label:* allotment

*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:* ALLOT\_NAME

*Attribute\_Definition:*

Names given to each allotment

*Attribute\_Definition\_Source:*

Range Management Plans

*Attribute:*

*Attribute\_Label:* DISTRICT

*Attribute\_Definition:*

Administering Forest Ranger District Name

*Attribute\_Domain\_Values:*

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* Bearlodge

*Enumerated\_Domain\_Value\_Definition:*

Bearlodge Ranger District

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* Northern Hills

*Enumerated\_Domain\_Value\_Definition:*

Northern Hills Ranger District

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* Mystic

*Enumerated\_Domain\_Value\_Definition:*

Mystic Ranger District

*Enumerated\_Domain:*

*Enumerated\_Domain\_Value:* Hell Canyon

*Enumerated\_Domain\_Value\_Definition:*

Hell Canyon Ranger District

*Attribute:*

*Attribute\_Label:* ALLOT\_NO

*Attribute\_Definition:*

Number used in Forest planning and management

*Attribute:*

*Attribute\_Label:* ALLOT\_CN

*Attribute\_Definition:*

Computer generated number used for linking spatial data to tabular data.

*Attribute\_Definition\_Source:*

USDA Forest Service Infra Database

*Distribution\_Information:*

*Distributor:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* Black Hills National Forest

*Contact\_Person:* Lorrie Martinez

*Contact\_Position:* Forest GIS Coordinator

*Contact\_Address:*

*Address\_Type:* mailing and physical address

*Address:*

25041 North Hwy 16

*City:* Custer

*State\_or\_Province:* SD

*Postal\_Code:* 57730

*Country:* USA

*Contact\_Voice\_Telephone:* 605-673-9254

*Contact\_Facsimile\_Telephone:* 605-673-9350

*Contact\_Electronic\_Mail\_Address:* lamartinez@fs.fed.us

*Hours\_of\_Service:* Monday-Friday 7:30am to 5:00pm, Mountain Standard Time

*Resource\_Description:* Downloadable Data

*Distribution\_Liability:*

DISCLAIMER: The Forest Service uses the most current and complete data available. GIS data and product accuracy may vary. They may be: developed from sources of differing accuracy, accurate only at certain scales, based on modeling or interpretation, incomplete while being created or revised, etc. Using GIS products for purposes other than those for which they were created, may yield inaccurate or misleading results. The Forest Service reserves the right to correct, update, modify, or replace, GIS products without notification. For more information, contact the Black Hills National Forest at (605) 673-9200.

*Standard\_Order\_Process:*

*Digital\_Form:*

*Digital\_Transfer\_Information:*

*Transfer\_Size:* 1.830

[Back to Top](#)

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*Metadata\_Reference\_Information:*

*Metadata\_Date:* 20050721

*Metadata\_Contact:*

*Contact\_Information:*

*Contact\_Organization\_Primary:*

*Contact\_Organization:* Black Hills National Forest

*Contact\_Person:* Lorrie Martinez

*Contact\_Position:* Forest GIS Coordinator

*Contact\_Address:*

*Address\_Type:* mailing and physical address

*Address:*

25041 North Hwy 16

*City:* Custer

*State\_or\_Province:* SD

*Postal\_Code:* 57730

*Country:* USA



*Contact\_Voice\_Telephone:* 605-673-9254

*Contact\_Facsimile\_Telephone:* 605-673-9350

*Hours\_of\_Service:* Monday-Friday 7:30am to 5:00pm, Mountain Standard Time

*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

*Metadata\_Extensions:*

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

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*Metadata\_Extensions:*

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

*Profile\_Name:* ESRI Metadata Profile

[Back to Top](#)