

BLACK HILLS NATIONAL FOREST GIS DATABASE

NAME OF DATA SET: bh_cont (shapefile: blkh_40ftcont)

DATA TYPE: arc, vector (shapefile format on PCs)

DATA LOCATION: /fsfiles/ref/library/gis/forest/blkh/dem/grids

DATA MANAGER: GIS

DESCRIPTION: Contour line coverage for the forest.

HISTORY: Created from 10 meter DEMs

MAINTENANCE: Will be recreated as new DEMs become available

PROJECTION: UTM, Zone 13, NAD83
April 2005: Data was re-projected to the UTM, Zone 13, NAD83, Meters projection using ESRI ArcInfo 8.3 Software.

DATABASES: None

ITEMS:

Item name: FNODE# (ArcInfo Coverage only)
Description: Internal number of the from-node
Format: 4, 5, B
Code table: N/A

Item name: TNODE# (ArcInfo Coverage only)
Description: Internal number of the to-node
Format: 4, 5, B
Code table: N/A

Item name: LPOLY# (ArcInfo Coverage only)
Description: Left polygon number
Format: 4, 5, B
Code table: N/A

Item name: RPOLY# (ArcInfo Coverage only)
Description: Right polygon number
Format: 4, 5, B
Code table: N/A

Item name: LENGTH
Description: Length in meters
Format: 8, 18, F, 5
Code table: N/A

Item name: BH_CONT# (ArcInfo Coverage only)
Description: Unique internally assigned number for each arc
Format: 4, 5, B
Code table: N/A

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NAME OF DATA SET: bh_cont (continued)

Item name: BH_CONT-ID (ArcInfo Coverage only)
Description: User assigned number for each arc
Format: 4, 5, B
Code table: N/A

Item name: CONTOUR_ME
Description: Elevation of contour line in meters.
Format: 4, 5, B
Code table: N/A

Item name: CONTOUR_FT
Description: Elevation of contour line in feet.
Format: 4, 4, B
Code table: N/A

Item name: Boss
Description: Describes the 200 Foot Boss Contours
Format: 3,3,C
Code table: BOSS = Boss contour
NORMAL = Normal contour line