BLACK HILLS NATIONAL FOREST GIS DATABASE

NAME OF DATA SET: bh_plss

DATA TYPE: vector, polygon

DATA LOCATION: /fsfiles/ref/library/gis/forest/blkh/admin

DATA MANAGER: Forest Engineering, Sherry Bauer

DESCRIPTION: Public Land Survey. Township, Range and Section Coverage.

HISTORY: Created from Autocad CFF files for Black Hills National Forest.

MAINTENANCE: None, updated when CFFs are updated. To be replaced by lands coverage when complete.

PROJECTION: UTM; Zone 13, NAD 83
April 2005: Data was re-projected to the UTM, Zone 13, NAD83, Meters projection using ESRI ArcInfo 8.3 Software.

ITEMS:
Item name: AREA, PERIMETER, BH_PLSS#, BH_PLS-ID
Description: Items managed by the software.

Item name: TOWN_CODE
Description: Township number designation of the section polygon.
Format: 10, 10, C
Code table:

Item name: SECTION
Description: Section number for the polygon with leading zeros.
Format: 3, 3, C
Code table: 01 throug 36

Item name: SECT
Description: Section number for the polygon without the leading zero. Used for attribute display.
Format: 2, 2, C
Code table: 1 through 36