## 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.

For more information specific to the images contact:

Lorrie Martinez, Black Hills National Forest, Forest GIS Coordinator, (605)-673-9200

Update Process: Utilizing ERDAS Imagine, the image was re-registered to "survey grade" GPS

status data. The images are now in UTM projection, Zone 13, NAD83. The images are still in

TIFF format. Registration errors are under 40 feet in all locations.

Process Completed by: Carl Owens, USDA Forest Service, Black Hills National Forest

Original Process: The Tifs for the Black Hills National Forest were scans of our visitor map.

They were scanned at 300 DPI. The maps were in the State Plane Coordinate system. They were

registered to coverages that were projected into the State Plane Coordinate  $\operatorname{System}$ 

zone 5776 (Wyoming east). The units were feet and the datum was NAD27. The registration  $\,$ 

errors range from about 25 to 60 feet.

Process Completed by: Jerry R. Headings, USDA Forest Service, Geometronics 303.275.5208