

Supplemental Information:

Fire Name: Shenandoah Complex

Park: Shenandoah

Date of Fire: 11/01/2000

Type of assessment: 1 year extended

Acres within Fire Perimeter: 7038

Landsat Path and Row: 16/33

Pre-Fire Landsat Date/ Scene ID: Landsat 5; May 26, 2000 / LT5016033000014710

Post-Fire Landsat Date/ Scene ID: Landsat 5; May 13, 2001 / LT5016033000113310

Output Dataset Projection: UTM
Zone 17
NAD27
Clark 1866

Image subset Corner Coordinate (center of upper left pixel, projection meters)

ULX:722336 LRX:744026
ULY:4288217 LRY:4260047

Image subset size:

#Rows 940
#Columns 724

Pixel size: 30 meters

Bounding Box:

North Lat: 38 42 59 N
South Lat: 38 27 26 N
East Long: 78 11 38 W
West Long: 78 27 06 W

Fire Perimeter: manually digitized. Interpretation of burn perimeter was difficult

Product List

shco00bpretm.tif

Pre-Fire Landsat TM Color Composite Image subset (bands 1,2,3,4,5,7 Geo-TIFF)

shco00bpostm.tif

Post-Fire Landsat TM Color Composite Image subset (bands 1,2,3,4,5,7 Geo-TIFF)

shco00b_dnbr

Differenced Normalized Burn Ratio (DNBR) subset (ArcInfo GRID)

shco00bp

Fire Perimeter (shape file)

dnbrb_62-47

Full Scene DNBR (ArcInfo GRID)

For Brian:

Latitude and Longitude within Fire Perimeter

Lat: 38 37 15.44N Long: 78 19 26.04 W