

Supplemental Information:

Fire Name:Buster Flat

Park:Dinosaur National Monument

Date of Fire:7/3/00

Type of assessment:one year extended

Acres within Fire Perimeter: 8439

Landsat Path and Row:36/32

Pre-Fire Landsat Date/ Scene ID: Landsat7 jun7-00, LT5036032000015910

Post-Fire Landsat Date/ Scene ID: : Landsat7 jun10-01 LT5036032000116110

Output Dataset Projection: UTM
Zone 12
NAD27
Calrk 1866

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

ULX:666783 LRX:684783
ULY:4523066 LRY:4499276

Image subset size:

#Rows 794
#Columns 601

Pixel size: 30 meters

Bounding Box:

North Lat:40 50 37N
South Lat:40 37 32N
East Long:108 48 30W
West Long:109 01 41W

Fire Perimeter: Perimeters were automatically digitized. Seed value 425, distance 325.
Manual edit to clip perimeter going down the stream bed.

Product List

bufl00bpretm.tif

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

bufl00bpostm.tif

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

bufl00bdnbr

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

bufl00bp

Fire Perimeter (shape file)

buf100b_36-32

Full Scene DNBR (ArcInfo GRID)

For Brian:

Latitude and Longitude within Fire Perimeter

Lat: 40 43 28.18 N Long: 108 54 44.13 W