




- Unburned
- Low
- Moderate
- High
- Interpolated Data Gaps
- Complex Perimeter 9/29/2017
- Watershed 5thCode
- Subwatershed 6thCode
- Stream Class 1
- Stream Class 2
- Stream Class 3
- Stream Class 4
- LakePond
- SwampMarsh
- Ranger District
- Forest Boundary

The Soil Burn Severity (SBS) map is produced by field verifying the Burned Area Reflectance Classification (BARC) map which is a satellite derived image comparing pre and post fire conditions. Soil burn severity is classified by assessing the effects of a fire on ground surface characteristics and is based on fire-induced changes in physical and biological soil properties. The term "Soil Burn Severity" is used to differentiate post-fire soil properties from fire effects on vegetation (such as tree mortality). BAER teams utilize field-validated soil burn severity mapping to evaluate secondary wildfire effects, including increased runoff, erosion, flooding, and sedimentation.

Rattle Snake / Devil Draft Soil Burn Severity

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0 0.125 0.25 0.5 0.75 1 Miles

Region 6 Supervisor, Forest, and District offices