RIM FIRE
Soil Burn Severity
09/17/2013

Legend

Fire Perimeter 9/13 PM

HUC6 WATERSHEDS

Stanislaus Proclaimed Boundary

Soil Burn Severity

Low

Moderate

High

Ownership

FEDERAL LANDS

OTHER OWNERS

N

0 0.5 1 2 3 4 5 6

Miles

DISCLAIMER:
This Soil Burn Severity (SBS) map is a product of BAER rapid assessment; thus it is not intended to be 100% accurate and the data represented is provisional in nature. The map is based upon satellite imagery, and then field verified and revised by the Rim Fire soils team. The primary purpose of this map is for erosion and watershed response modeling, NOT for assessing vegetation impacts of the fire ("RAVG" mapping derived from the same imagery is better suited for this purpose). Above-ground and below-ground effects of the fire differ substantially in these watersheds, thus above-ground appearance and white ash have not proven to be reliable indicators of below-ground SBS for this fire.

Imagery through 9/9/2013 was composited for this map product, and considered "final" for the rapid assessment team to move forward. Subsequent BARC imagery products may become available and look somewhat different; these too should be field-verified prior to use. Data users are cautioned to be aware and carefully consider the provisional nature of the information before using it for decisions that concern personal or public safety or the conduct of business that involves substantial monetary or operational consequences. Further information concerning the accuracy and appropriate uses of these data may be obtained from the Forest Service Soil Scientist David Young at 530-226-2545.