**Severeness Class**
- Unburned: 8,631 Acres
- Low: 49,710 Acres
- Moderate: 14,683 Acres
- High: 5,677 Acres

**Legend**
- Rafael Fire Perimeter
- Forest Boundary
- Wilderness Status

**Soil Burn Severity**
- Unburned
- Low
- Moderate
- High

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).