



IR 7/11/2021 @ 0112  
 IR Points  
 IR Isolated Heat Source  
 IR Heat Perimeter  
 IR Intense Heat  
 IR Scattered Heat



**OPERATIONS IR**  
**Lava Fire**  
 CA-SHF-000949  
 July 11, 2021

- Uncontrolled Fire Edge
- Contained Fire Edge
- Completed Dozer Line
- Completed Hand Line
- Completed Mixed Constr. Line
- Completed Road as Line
- Other
- II Branch Break
- X Division Break
- Dip Site
- Helipad
- Sling Site
- Incident Command Post
- Drop Point
- Staging Area
- Hot Spot - Spot Fire
- Repeater
- Water Source
- USFS Gate
- National Forest Boundary
- Non-FS Land within Forest Boundary
- Wilderness Boundary
- Historic Fire (2000-2020; 100+ ac.)
- Timberland Owner
- Fruit Growers Supply Company
- Michigan-California Timber Company
- Roseburg Resources Company
- Shasta Cascade Timberlands LLC
- Sierra Pacific Industries

Approximate fire perimeter from infrared and GPS as of 7/10/2021 @ 1045

NAD 1983 UTM Zone 10N  
 Contour Interval 40 ft.

0 0.5 1 1.5 Miles

