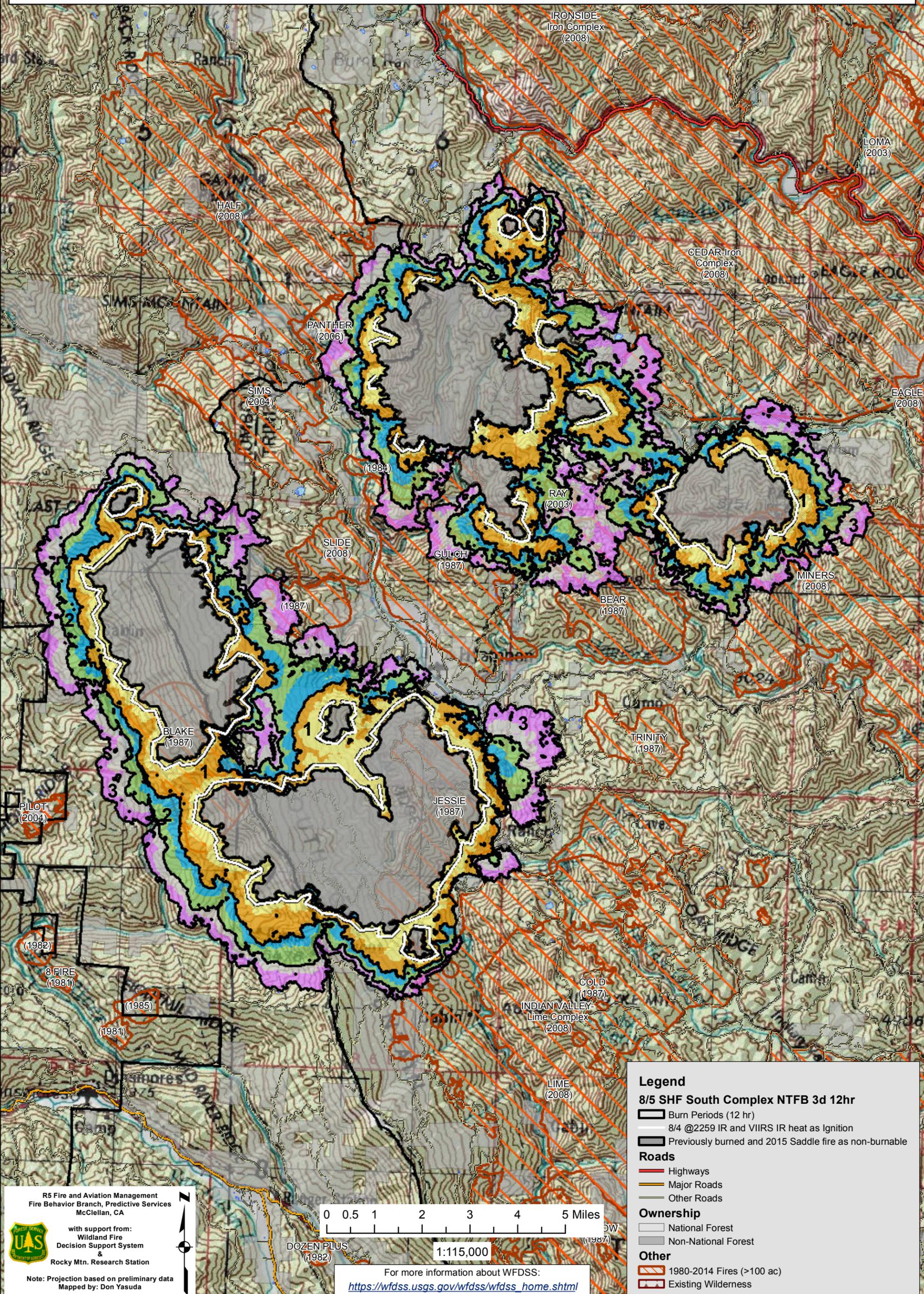


WFDSS - NEAR TERM FIRE BEHAVIOR ANALYSIS: SHF South Complex (2015-CASHF-002108)

08/05 - 3 DAYS - 12hr Burn Periods (0900-2100) - 30m Res
Fuel Moisture & Wx:40501 - BIG BAR (13.4 miles)
File8.5 3 day Near Term FB South and Route Complexes; Analyst: Larry Hood

Trinity Alps
Wilderness

Note: 8/5 to 8/7 3 day Near Term fire behavior analysis that models fires in both South and Route complexes due to their proximity. Ignition file used based on 8/4 2259 IR and VIIRS IR heat. Masks previously burned areas and 2015 Saddle fire as non-burnable. Model assumes no suppression action. Fire spread may be under predicted due to extreme drought conditions. **Colors showing 6 hour time steps.**



Legend

8/5 SHF South Complex NTFB 3d 12hr

- Burn Periods (12 hr)
- 8/4 @2259 IR and VIIRS IR heat as Ignition
- Previously burned and 2015 Saddle fire as non-burnable

Roads

- Highways
- Major Roads
- Other Roads

Ownership

- National Forest
- Non-National Forest

Other

- 1980-2014 Fires (>100 ac)
- Existing Wilderness

R5 Fire and Aviation Management
Fire Behavior Branch, Predictive Services
McClellan, CA

with support from:
Wildland Fire
Decision Support System &
Rocky Mtn. Research Station

Note: Projection based on preliminary data
Mapped by: Don Yasuda

0 0.5 1 2 3 4 5 Miles

1:115,000

For more information about WFDSS:
https://wfdss.usgs.gov/wfdss/wfdss_home.shtml