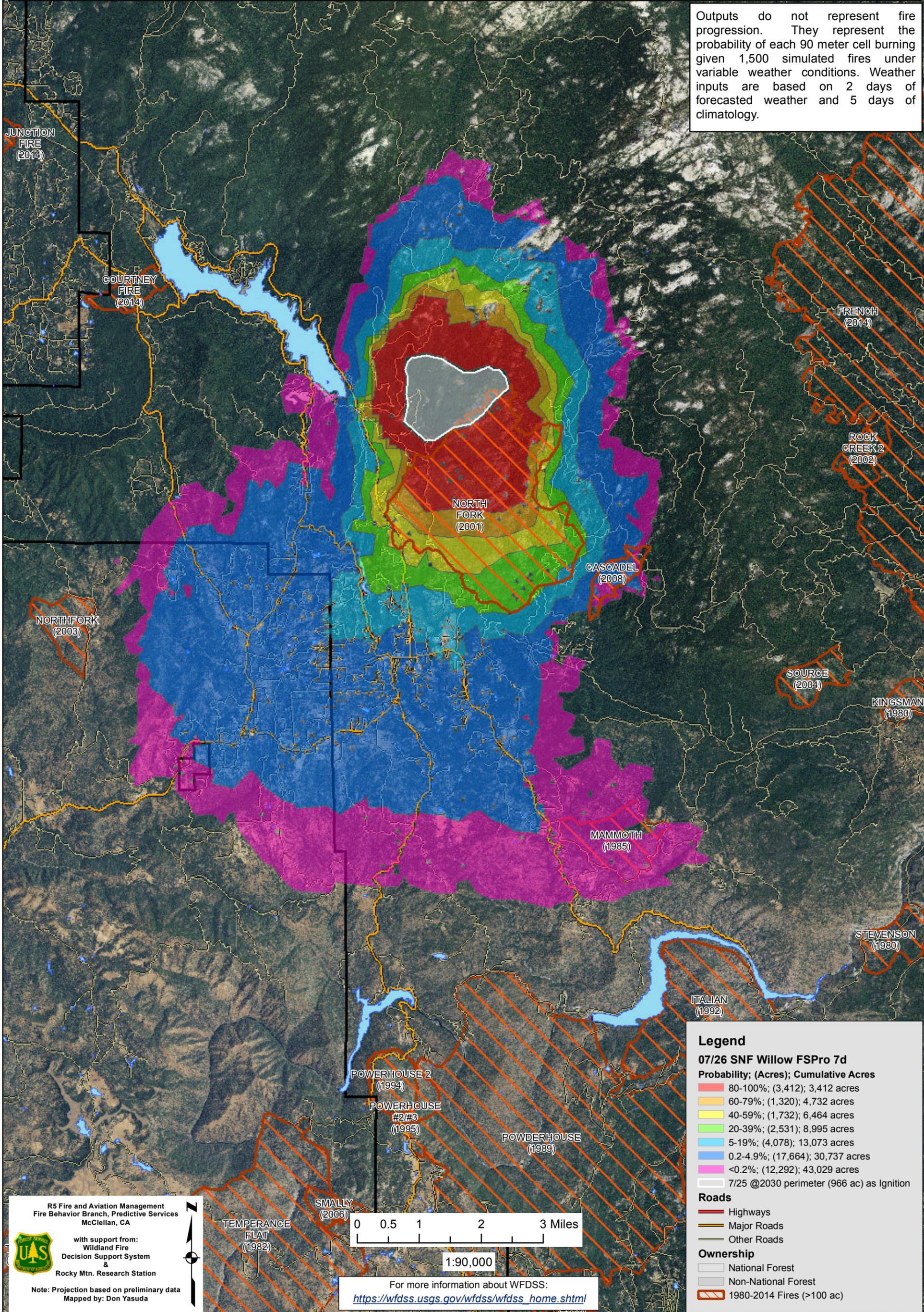


July 26, 2015

WFDSS - FSPRO PROBABILITY: SNF Willow Fire (2015-CASNF-001689)
07/26 - 7 DAYS - 90m Res; 1500 Fire Sim
ERC: 44204 - NORTHFORK (2.7 miles); WINDS: 44204 - NORTHFORK (2.7 miles)
File: 7.26 Initial 7 day FSPro; Analyst: Larry Hood

Notes: Initial 7/26/2015 7 day FSPro analysis. Uses 7/25 2030 perimeter of 966 acres as ignition file. No barrier files used. **Expect spread into low probability surfaces early in the analysis period due to extreme drought.** Model assumes NO suppression action.

Outputs do not represent fire progression. They represent the probability of each 90 meter cell burning given 1,500 simulated fires under variable weather conditions. Weather inputs are based on 2 days of forecasted weather and 5 days of climatology.



Legend

07/26 SNF Willow FSPro 7d

Probability; (Acres); Cumulative Acres

- 80-100%; (3,412); 3,412 acres
- 60-79%; (1,320); 4,732 acres
- 40-59%; (1,732); 6,464 acres
- 20-39%; (2,531); 8,995 acres
- 5-19%; (4,078); 13,073 acres
- 0.2-4.9%; (17,664); 30,737 acres
- <0.2%; (12,292); 43,029 acres
- 7/25 @2030 perimeter (966 ac) as Ignition

Roads

- Highways
- Major Roads
- Other Roads

Ownership

- National Forest
- Non-National Forest
- 1980-2014 Fires (>100 ac)

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



1:90,000

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