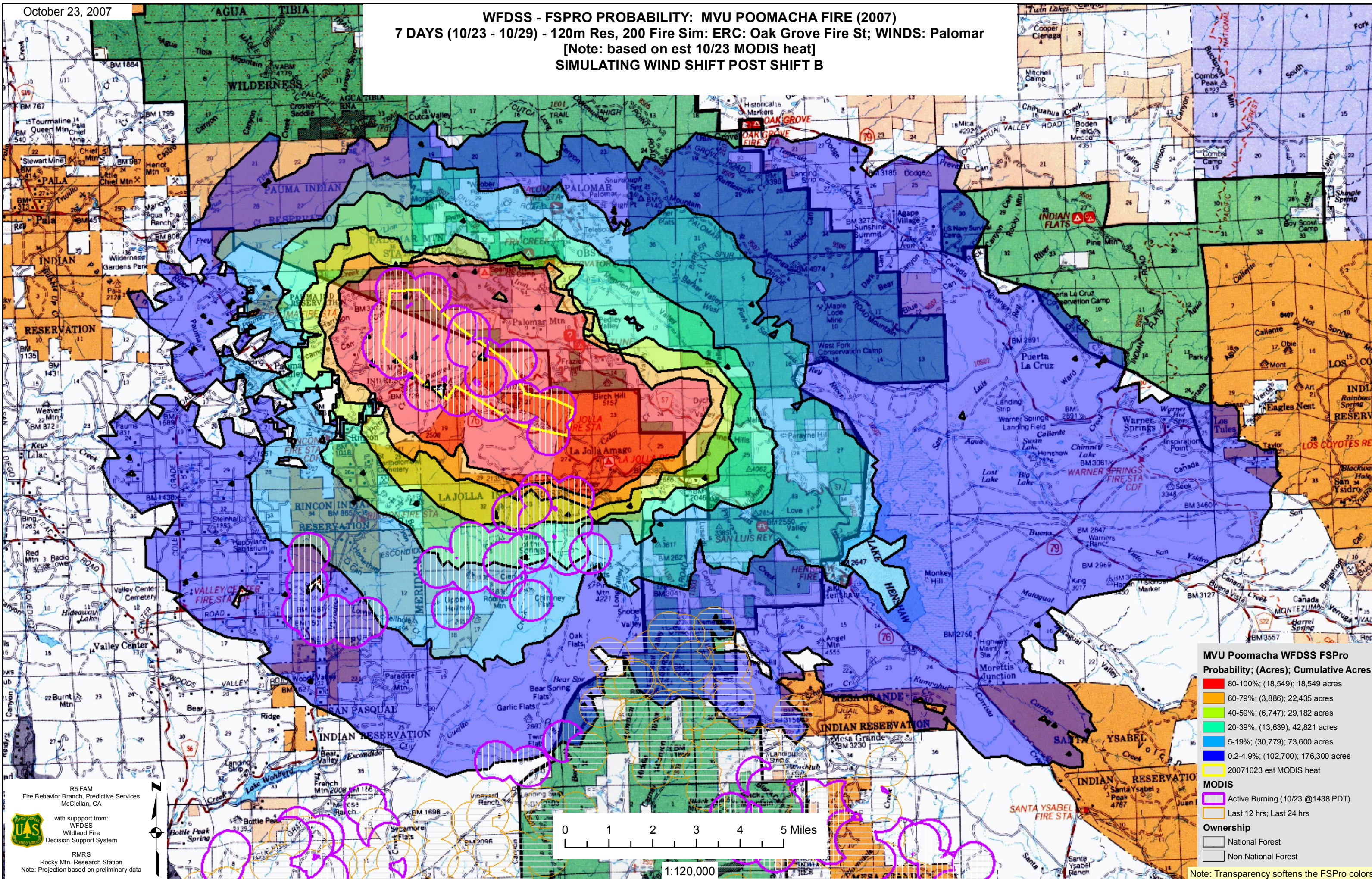


October 23, 2007

**WFDSS - FSPRO PROBABILITY: MVU POOMACHA FIRE (2007)**  
**7 DAYS (10/23 - 10/29) - 120m Res, 200 Fire Sim: ERC: Oak Grove Fire St; WINDS: Palomar**  
 [Note: based on est 10/23 MODIS heat]  
**SIMULATING WIND SHIFT POST SHIFT B**



**MVU Poomacha WFDSS FSPRO**  
 Probability; (Acres); Cumulative Acres

- 80-100%; (18,549); 18,549 acres
- 60-79%; (3,886); 22,435 acres
- 40-59%; (6,747); 29,182 acres
- 20-39%; (13,639); 42,821 acres
- 5-19%; (30,779); 73,600 acres
- 0.2-4.9%; (102,700); 176,300 acres
- 20071023 est MODIS heat

**MODIS**

- Active Burning (10/23 @1438 PDT)
- Last 12 hrs; Last 24 hrs

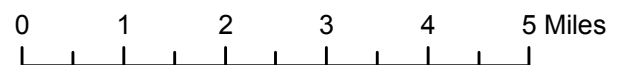
**Ownership**

- National Forest
- Non-National Forest

R5 FAM  
 Fire Behavior Branch, Predictive Services  
 McClellan, CA

with support from:  
 WFDSS  
 Wildland Fire  
 Decision Support System

RMRS  
 Rocky Mtn. Research Station  
 Note: Projection based on preliminary data



1:120,000

Note: Transparency softens the FSPRO colors