

August 31, 2016

**WFDSS - FSPRO PROBABILITY: KNF GAP Fire (2016-CAKNF-007501)**  
**08/31 - 7 DAYS - 90m Res; 1500 Fire Sim**  
**ERC: 40218 - OAK KNOLL (13.8 miles) ; WINDS: 40218 - OAK KNOLL (13.8 miles)**  
**File: August 31 Updated 7 day FSPro; Analyst: Larry Hood**

Notes: Updated 7 day FSPro analysis. Uses 8.30 2201 IR perimeter as ignition file but excludes the two spot fires south of Hwy 96 as they are lined. Line barrier file used on Highway/Klamath River. Fire has spotted across this twice but want to evaluate locations where it may spot across in the future. 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.

