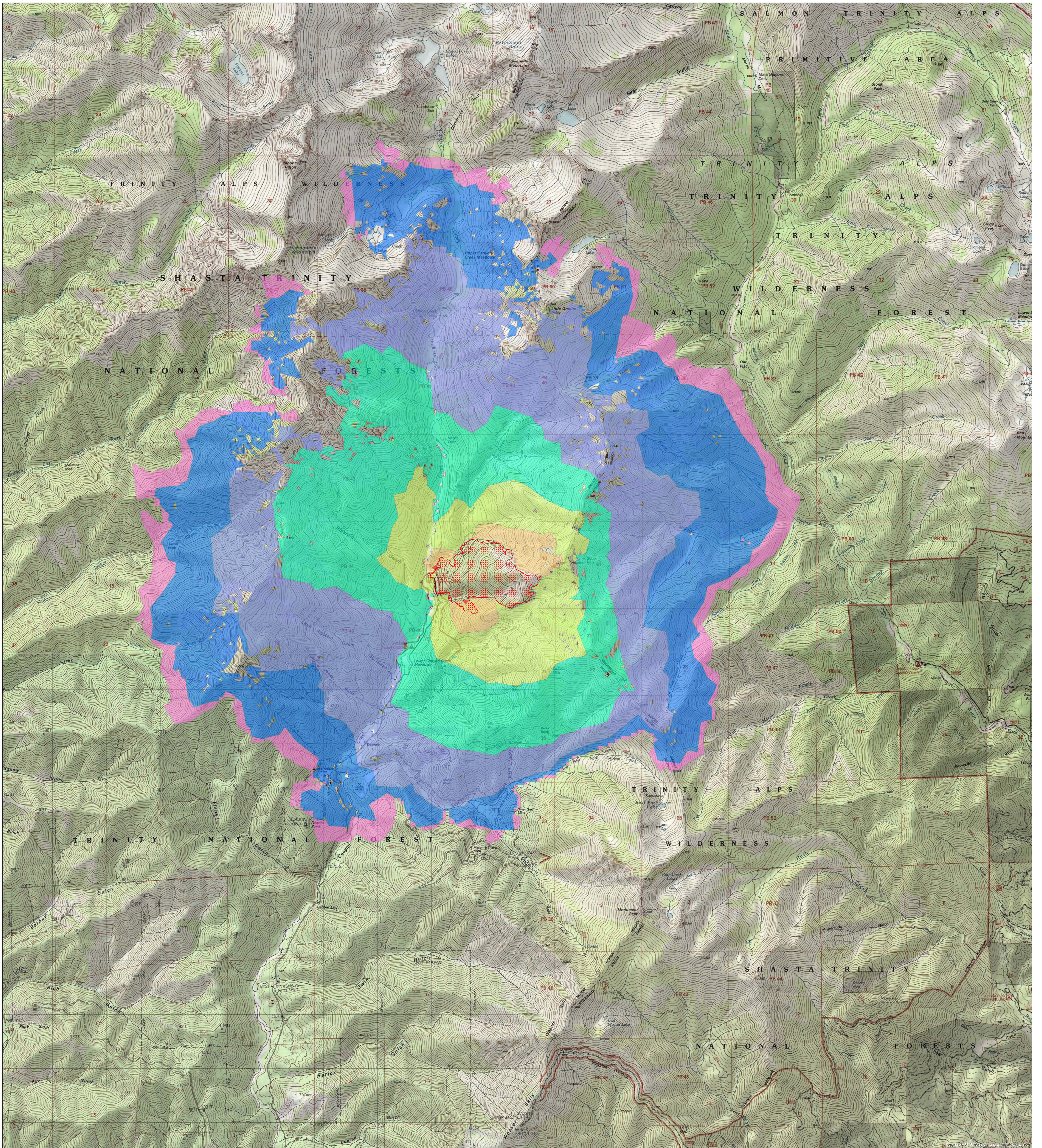
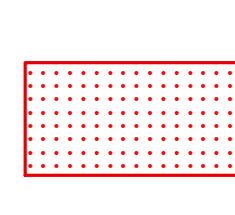

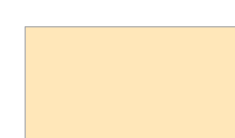



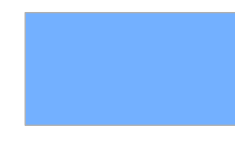



Middle Fire 14 Day FSPro - 09/12/2019 - 09/25/2019



 Middle Perimeter
09/13/2019 00:27 Hrs.

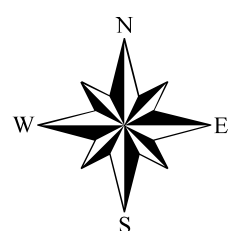
FSPro 14 Day Probability

-  80-100%
-  60-79%
-  40-59%
-  20-39%
-  5-19%
-  0.2 - 4.9%
-  < 0.2%

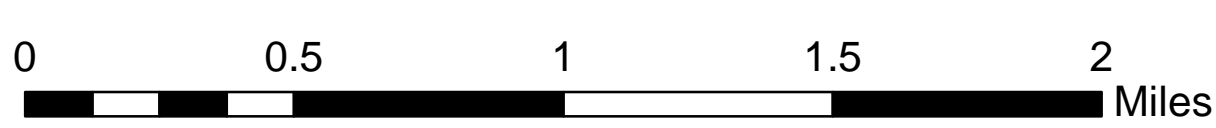
This is a 14 day FSPro simulation for the Middle Fire from 09/12/2019 - 09/25/2019, using 4 days of forecast weather and 10 days of climatological data from Backbone RAWs. This map shows the probability of the fire reaching each pixel given 3,000 simulated fires, not a predicted fire perimeter. Under the assumptions of a free burning fire and no suppression action, the fire has a 40-59% chance of crossing Canyon Creek to the west, a 40-59% chance of reaching the dominant ridge to the east, a 5-19% chance of reaching private property in the area of Dedrick, and a 0.2-4.9% chance of reaching Grasshopper Flat. The potential to cross Canyon Creek and reach Grasshopper Flat highlights key holding features in the confine/contain strategy. The simulation is only valid for the time period included and should be rerun if conditions become unrepresentative of those used in the model. The average size of the 3,000 simulated ignitions is 3,418 acres with a median fire of 946 acres.



Trinity River Management Unit
Shasta-Trinity National Forest



1:22,593



1 inch = 0.36 miles