SRF Corral Complex
Near term Fire Behavior
09/12 - 09/15

Near term fire behavior analysis for 4 days and 8 hour burn periods each day; 11:00 - 17:00. RAWS used for weather was the Bighill RAWS and 12 day conditioning period was used. Ignition source was the fire perimeter growth from 09/11 0256 to 09/11 2138; IR flights done at each time. Model assumes no fire suppression, although earlier days perimeter was masked as unburnable fuels to prevent simulation withing already burned areas. Some projected fire spread is within the unburned islands within the perimeter

Analysis: 0912 NTFB 4 day 8 hr
Analyst: Amy Ziegler

RAWS: ERC=Bighill
Duration: 4 Days, 8 hour burn period

Legend

4 Burn Periods, 11:00-17:00, no suppression action

- 09/12
- 09/13
- 09/14
- 09/15
- Fire Growth from 09/11 0256 to 09/11 2138 (Used as ignition for fire simulations)
- Previously burned fire area used as mask in analysis
- Fire Perimeter; 09/11 2138 IR heat perimeter

Miles
0   0.475   0.95   1.9   2.85   3.8