

HIGHLINE/GOAT FIRES ID-PAF-000159/204 5 DAY, NEAR TERM ANALYSIS AUGUST 25, 2017



0 0.75 1.5 3 4.5 6
Miles

All data projected to UTM Zone 11
using the NAD83 Datum.

- Burn Period**
- Day 1
 - Day 2
 - Day 3
 - Day 4
 - Day 5
 - Day 6
 - Day 7
 - Ignition Source

HIGHLINE FIRE: NTFB_AUG25_01
RESULTS: This analysis is an approximation of fire spread and behavior starting August 25th through August 29th using forecasted weather and assuming no suppression actions are taken. The results indicate fire progressing to east over this analysis period. The forecast calls for west winds August 25th followed by light NW winds through the 29th. Easterly spread allows the fire to get within 4.5 miles of Root Ranch by the 29th. The model also shows easterly spread into Deer creek and Queen creek on the north side of Chamberlain creek.

GOAT FIRE: NTFB_AUG25_04
RESULTS: Fire growth occurs primarily in three directions: North towards the Salmon R. corridor, East towards Canyon Creek Ridge, and south along Canyon Creek. This NTFB show the fire reaching within 0.5 miles of the Salmon R. corridor by 8/29. This model doesn't account for rollout that could likely occur as the fire spreads into the Salmon R. breaks.

