

HIGHLINE/GOAT FIRES ID-PAF-000159/204 5 DAY, NEAR TERM ANALYSIS AUGUST 27, 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_Aug27_5day_01
RESULTS: This analysis is an approximation of fire spread and behavior starting August 27th through September 1st using forecasted weather and assuming no suppression actions are taken. The results indicate fire progressing slowly to the east over this analysis period. The forecast calls for very little wind by high instability over the next few days. Outflow winds from possible cells over the fire on the 29th and 30th should be expected to increase spread rates. The model also shows easterly spread into Deer creek and Queen Creek on the north side of Chamberlain creek.

GOAT FIRE - NTFB_Aug27_5day_02
RESULTS: This analysis is an approximation of fire spread and behavior starting August 27th through September 1st using forecasted weather and assuming no suppression actions are taken. The results indicate fire progressing very slowly with a bit more spread to the north on September 1st. This fire is burning in dead and down with an overstory of timber and is sheltered from winds, if this fire becomes more active and crosses Canyon Creek, more spread should be expected.

