



This FSPro analysis is a 14-day run starting on 08/09, it uses the intense and scattered heat near the line from the IR delivered on 08/08. This IR was the last complete IR that was captured. Three days forecast and 20 years of climatology was used. No suppression efforts were modeled, a Barrier was added on Hwy 279.

Finney Crown Fire was used since minimal crown fire is expected during the next 2 weeks. FM GR2 – 102 was changed to GR1 – 101 to slow the spread in the green grasses. Crown Base Height was decreased and Crown Bulk Density was increased to account for the beetle kill.

This 14-day analysis shows the effects of the current precipitation and cooler and more humid weather this year. It shows only a 5% probability of the fire reaching Hwy 279 to the north and a rare event to reach any of the other identified values at risk.

FSPro 14 Day 08/09 2k Fires

FSPro Analysis

- 8/7/2019 Isolated Heat Sources
- 8/7/2019 Scattered Heat
- 8/7/2019 Intense Heat

Probability

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

Horsefly

Fire perimeter 1,350 Acres as of 08/09/2019 at 2115

Horsefly Planning Area	Helispot	Land Owner
MAP	Landing or Log Deck	Montana Dept of Transportation
Bridge	Repair Point	Montana Fish, Wildlife, and Parks
Dip Site	Water Source	Montana State Trust Lands
Drop Point	Other	US Bureau of Land Management
Dozer Push	Division Break	US Forest Service
Fire Origin	Continental Divide Trail	Managed Areas
Gate		

0 1 2 4 Miles

