

WFDSS - FSPRO PROBABILITY: AEU Butte Fire (2015-CAAEU-024918) 09/12 - 7 DAYS - 180m Res; 2000 Fire Sim ERC: 42701 - MOUNT ZION (4.0 miles); WINDS: 42701 - MOUNT ZION (4.0 miles) File: 9.12.2015 7days 2,000 fires shorter burn periods; Analyst: Philip Bowden



Notes: Information used was from the general weather forecast and products from Predictive Services. This analysis is for 7 days of fire spread probability. The ignition used was the 9/12/2015 0009 IR perimeter and the Mount Zion RAWS was used for both Fuel Moisture (ERC) and wind. Scott/Reinhardt crown fire model was used to capture the high potential of crown fires under current conditions. This analysis has shorter burn periods than the earlier version today, this should better represent the cooling trend the next few day. **This analysis does not account for any suppression actions. Due to the long term drought the fire may exhibit low probability spread.** If any questions contact Phil Bowden: pbowden@fs.fed.us

