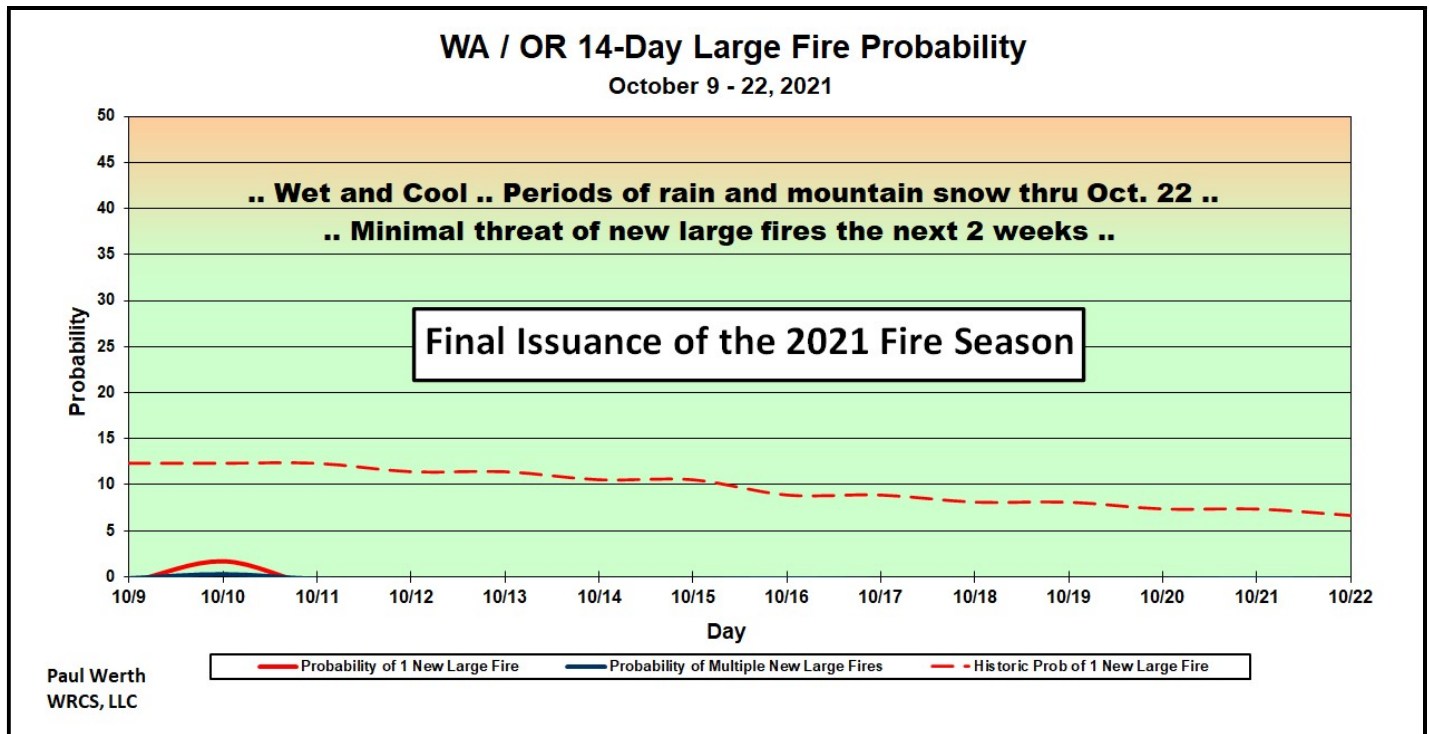


14-Day Large Fire Probability for the Northwest Geographic Area October 9 - 22, 2021

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This product displays the daily probability of new large and multiple large fires in Washington and Oregon for the next 14-day period. The algorithms used to calculate these probabilities are based upon historic 500mb upper level (~ 18,000 ft msl) pressure patterns and observed new large fires. A composite of weather forecast models is used to predict large wildland fire threat for the next two week period. Large fires are defined as 100 acres (or more) in timber, or 300 acres (or more) in grass. This product has consistently predicted large fire outbreaks 7-11 days in advance of the occurrence over the past 15 years.



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For the period October 8 - 22 ...
(20 Yr Avg 1996 - 2015) ...

Daily Large Fire Probability 13% decreasing to 6%
Daily Multiple Large Fire Probability 1% down to 0%
~ 82 fires
~ 2,194 acres burned

2021 Fire Season statistics year to date (YTD):
3289 fires for 1,094,639 acres (source National Interagency Fire Center)
... October 8 (20 Yr Avg 1996 - 2015) ... 3533 fires for 411,653 acres

End..