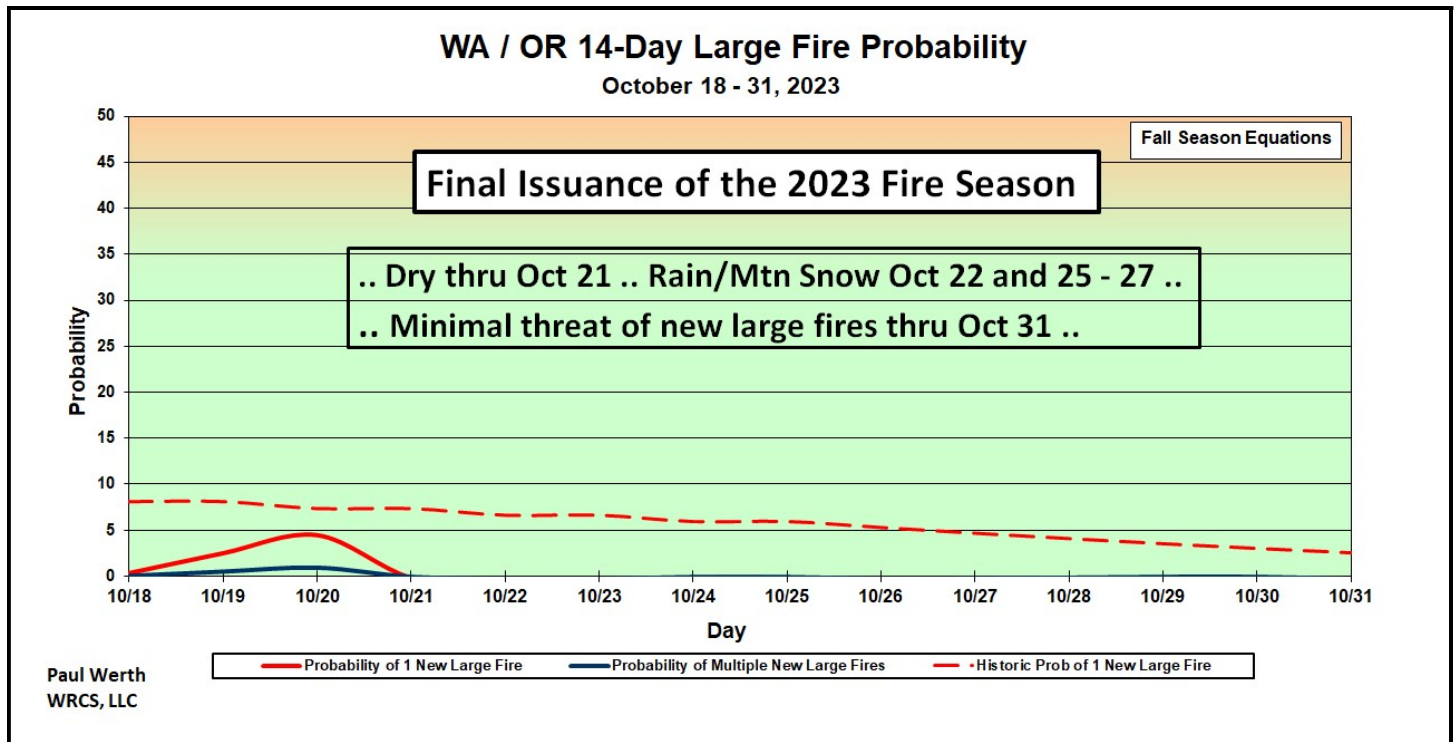


14-Day Large Fire Probability for the Northwest Geographic Area October 18 - 31, 2023

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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 17 years.



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For the period October 15 – 31 ..
(20 Yr Avg 1996 - 2015) ...

Daily Large Fire Probability 11% lowering to 3%
Daily Multiple Large Fire Probability 0%
~ 64 fires
~ 1,548 acres burned
~ 0 new large fires

2023 Fire Season statistics year to date (YTD):
4022 fires for 341,603 acres (source National Interagency Fire Center)
... October 22 (20 Yr Avg 1996-2015) ...3615 fires for 413,847 acres

End..