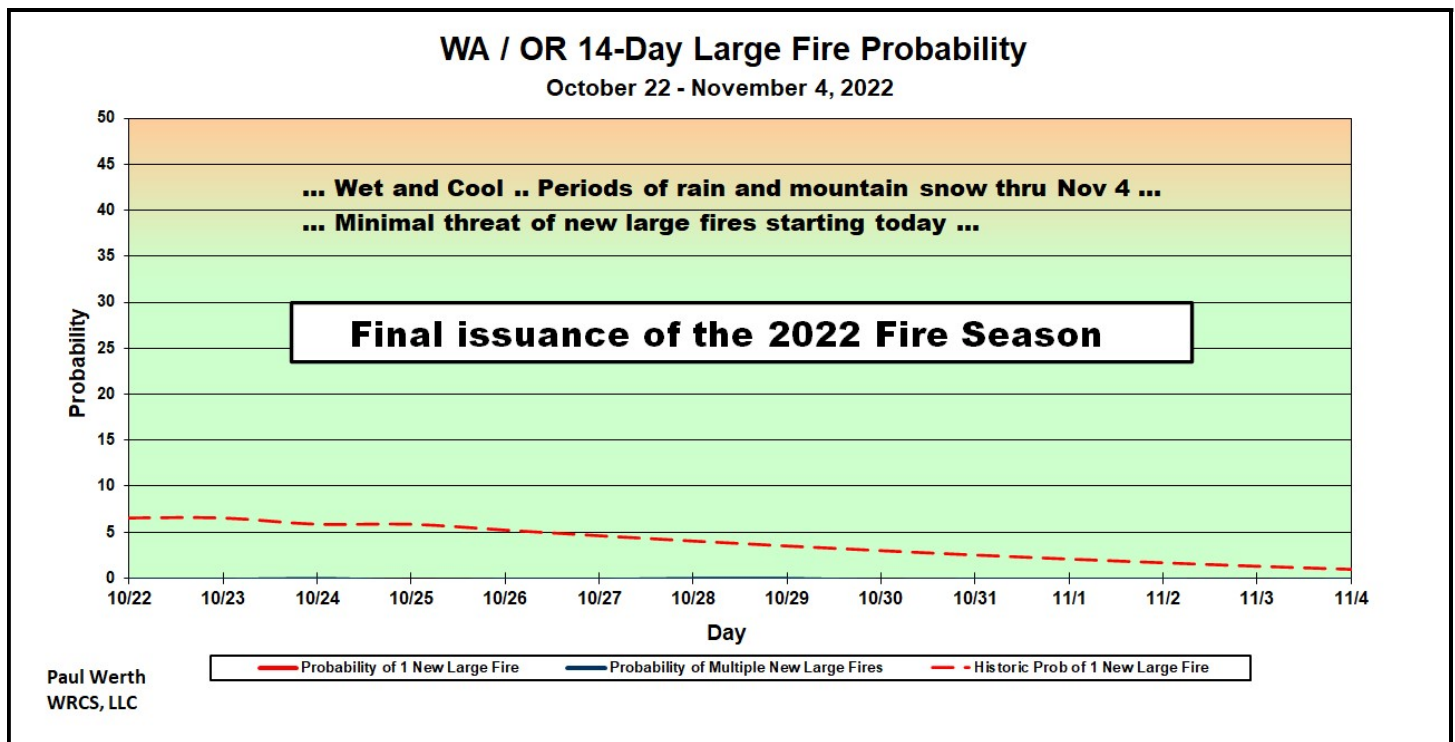


14-Day Large Fire Probability for the Northwest Geographic Area October 22 – November 4, 2022

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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 16 years.



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

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

2022 Fire Season statistics year to date (YTD):

2608 fires for 450,313 acres (source National Interagency Fire Center)

...Oct 22 (20 Yr Avg 1996-2015) ...3615 fires for 413,847 acres...last year (2021) 1,480,369 acres

End..