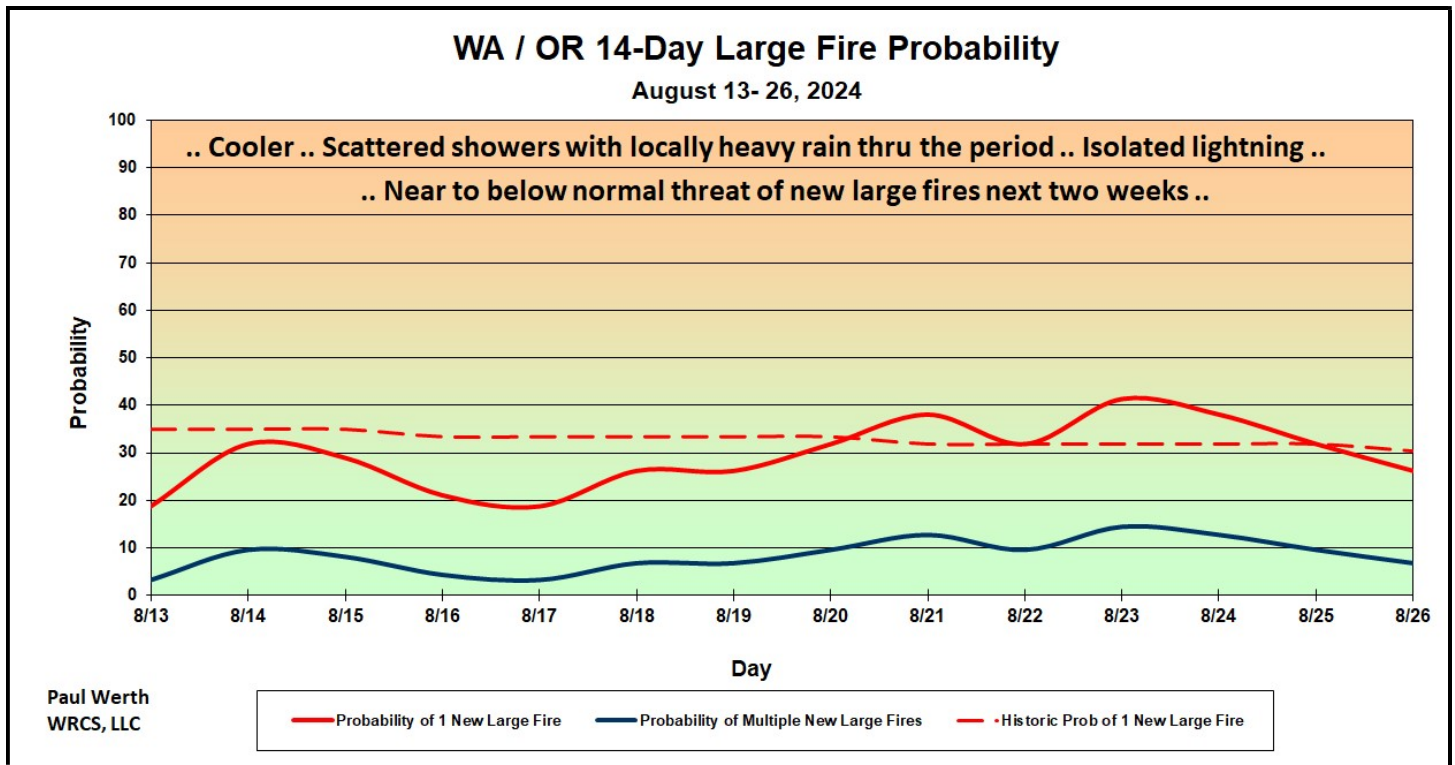


14-Day Large Fire Probability for the Northwest Geographic Area August 13 - 26, 2024

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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 18 years.



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For the period August 8 - 22
(20 Year Avg 1996 - 2015) ...

Daily Large Fire Probability 35% decreasing to 33%
Daily Multiple Large Fire Probability 11% decreasing to 10%
~ 567 fires
~ 126,716 acres burned
14 new large fires

2024 Fire Season statistics year to date (YTD):
1,975 fires for 889,302 acres (source National Interagency Fire Center)
... August 15 (20 Year Avg 1996-2015) ... 2,429 fires for 259,858 acres

End..