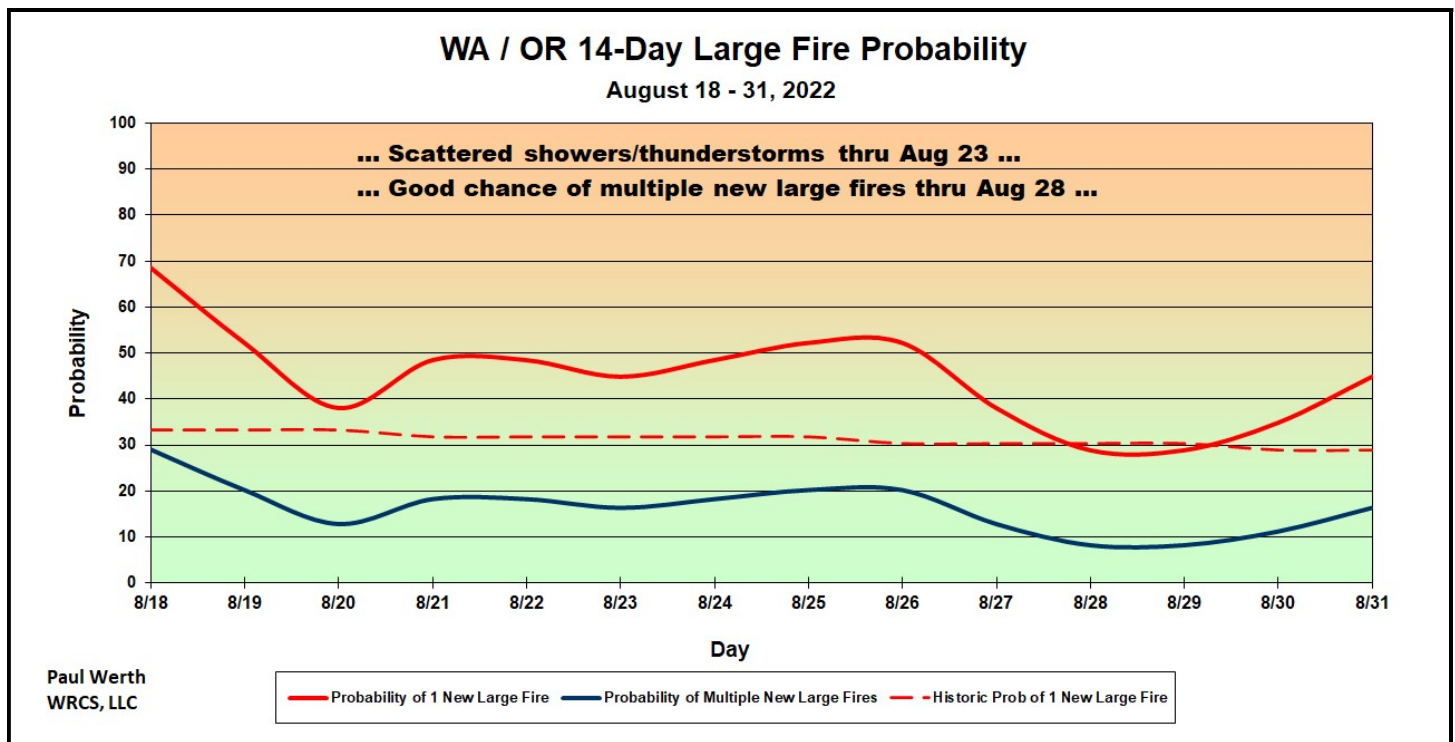


14-Day Large Fire Probability for the Northwest Geographic Area August 18 - 31, 2022

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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 August 15 - 31
(20 Yr Avg 1996 - 2015)...

Daily Large Fire Probability 35% decreasing to 29%
Daily Multiple Large Fire Probability 11% down to 8%
~ 526 new fires
~ 119,163 acres burned
~ 12 new large fires

2022 Fire Season statistics year to date (YTD):

1486 fires for 68,462 acres (source National Interagency Fire Center)

... Aug 15 (20 Yr Avg 1996-2015) ...2429 fires for 259,858 acres...last year (2021) 812,204 acres

End..