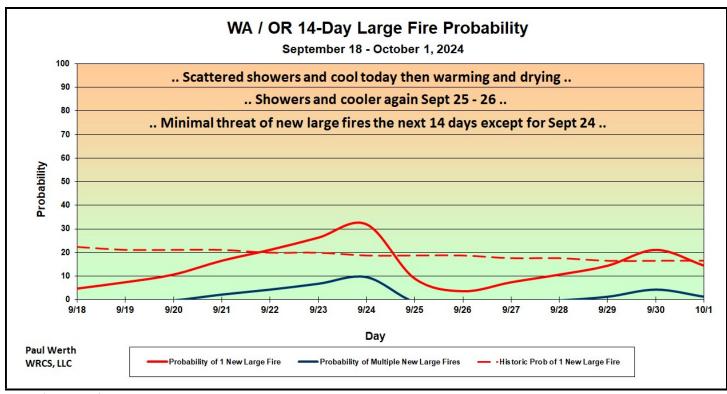
14-Day Large Fire Probability for the Northwest Geographic Area September 18 – October 1, 2024

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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 September 15 - 30 Daily Large Fire Probability 24% decreasing to 16% (20 Year Avg 1996 - 2015) ... Daily Multiple Large Fire Probability 6% decreasing to 2% ~ 198 fires ~ 5,045 acres burned 3 new large fires

2024 Fire Season statistics year to date (YTD): 2,732 fires for 1,695,007 acres (source National Interagency Fire Center) ... September 15 (20 Year Avg 1996-2015) ...3,252 fires for 405,277 acres

End..