Weather and Climate Summary and Forecast Harvest 2015

Gregory V. Jones Southern Oregon University September 25, 2015

As harvest continues, or in some cases wraps up, the weather is cooperating nicely. What the NWS calls "anomalous toughing," which has produced the cooler conditions and earlier frontal passages than are normal for September, is still in play but has been less of an influence than expected. A result of the trough in the Gulf of Alaska, the current cold front dipping south across Washington and into Oregon will bring showers to the coast and coastal mountains north of the California border and potentially decent rain to NW Oregon and western Washington, but is forecast to largely dissipate before moving inland and further south. The high pressure over the Great Basin and desert SW appears to have won out.

While a slight cool down will come from passage of this cold front, the 6-10 and 8-14 day forecasts have shifted to a greater chance of normal to above normal temperatures westwide. The precipitation forecast out over the next couple weeks as also shifted to normal or slightly below normal. There are a couple of chances for showers in the 2-3 week window through mid-October, but they are modeled to be light and mostly located along the coast or inland east of the Cascades and Sierra Nevadas as isolated thunderstorms. The 30 day outlook into October is currently tilting the odds to warmer than normal and equal chances of slightly below, normal, or slightly above precipitation.

A September summary and October update will be sent out around the 5th of October.

Please share as you see fit.

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