

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

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Weather: Conditions were generally mild throughout the State with the central Oregon areas receiving the most of the precipitation. High temperatures ranged from 87 degrees in The Dalles, down to 62 degrees in Crescent City. Low temperatures ranged from 33 degrees in Lakeview and Christmas Valley to 55 degrees in Portland. Forty of the forty three stations reported a measurable amount of precipitation last week. The Bend station reported by far the most with 2.9 total inches.

Field Crops: A lot of first cutting of hay got rained on this past week and haying was delayed. Quality was a concern for the first cutting. Dry and warmer weather was needed for haying to continue and for the second cutting to begin. Development of grains and grasses benefited from last weeks rains. Tall fescue and rye grass were heading. Statewide, spring wheat was reported in good condition, while winter wheat and barley were reported to be mostly in fair condition.

Vegetables: Vegetable crops continued to be planted in the south Willamette Valley. There was not much of a chance for field work because of the wet weather in Jackson County.

Fruits and Nuts: Cherry harvest in Marion County had begun, in Wasco County orchardists prepped for the start of cherry harvests.

Sweet cherry harvest in Wasco County should begin by the middle to later half of next week. Harvest will start for Chelan and Royal Ann cherries by around June 17. June drop was happening in Yamhill County. Throughout the Hood River Valley hand thinning of summer pears along with other routine summer orchard operations continued. Peaches continued to be thinned in Yamhill County. Jackson County reported that wet conditions were less than ideal for vineyards and had delayed spraying and caused problems with scab for other fruit growers. Strawberry harvest started in Washington County.

Nurseries and Greenhouses: Greenhouses continued with clean-up and maintenance activities as many began to prepare for fall plants. Nurseries remained busy with irrigation and plant care activities.

Livestock, Range and Pasture: Range and pasture across the State continued to do well after the recent precipitation. Curry County reported that this has been one of the best grazing seasons in ten years. Livestock were looking good with plenty of forage and water.

Soil Moisture-Week Ending 06/14/09

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	3	26	65	6
Subsoil	8	17	70	5

Crop Progress-Week Ending 06/14/09

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa hay, first cutting	61	57	63	43
Winter wheat headed	94	94	89	93
Days suitable for fieldwork	5.3	4.8	6.6	5.2

Crop Condition-Week Ending 06/14/09

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	4	19	38	36	3
Spring wheat	2	19	35	41	3
Barley	0	6	47	42	5
Corn	0	15	15	60	10
Range and pasture	3	8	25	54	10

Western Oregon

BENTON/LINN/LANE: Last weeks rain made haying a challenge, but helped pasture, grain and seed crops. Conditions favored long and heavy grass pollen shed and grass seed crops appear above average. Harvest equipment was being prepared while rust control sprays were going on wheat, vegetable crops continued to be planted. Tall fescue has been pollinating tremendously this year.

CLATSOP/ TILLAMOOK: The area could use some rain.

COLUMBIA: This week had partial clouds with a few days of off and on showers. This was not enough to stop spraying and tilling of fields which was still happening in the area. Blackberries were still in bloom but some strawberries were damaged by the winds last week and the humidity had caused much more mold and spotting than usual.

COOS/CURRY: Low temperatures were 1 to 5 degrees above the 5-year average for the week in both Coos and Curry counties. High temperatures through the week were slightly below the 5-year average in Coos County, but nearly 13 degrees below average for the week in southern Curry. Only a trace of precipitation for the week, spread over 3 days early in the week in Coos and only one day in Curry. Overcast conditions persisted most of the week. Producers were taking advantage of the weather for farming operations, including silage and haying operations the end of the week. Bandon (Coos & Northern Curry): Low temperature for the period was 50.91 degrees, 5.8 degrees above the 5-year average. High temperature for the period was 63.76 degrees, 0.05 degrees below the 5-year average. Precipitation for the period was 0.04 inches, compared to a 5-year (including drought in 2004 & 2005) average of 0.19 inches. Precipitation for current weather year precipitation (began 10/08) stands at 40.53 inches, 14.31 inches below the 5 year average, and 16.95 inches below the long-term historical average. Historical average precipitation through May is 57.48 inches. Brookings (Southern Curry): Low temperature for the period was 48.66 degrees, 1.53 degrees above the 5-year average. High temperature for the period was 63.69 degrees, 12.99 degrees below the 5-year average. Precipitation for the period was 0.05 inches, compared to a 5-year (including drought in 2004 & 2005) average of 0.51 inches. Precipitation for current weather year precipitation (began 10/08) stands at 70.45 inches, 8.58 inches below the 5 year average, and 3.26 inches below the long-term historical average. Historical average precipitation through May is 73.71 inches. Additionally, balmy foggy days with a light smattering of rain extended the grazing season. This has been one of the best grazing seasons in ten years in Curry County.

DOUGLAS: Weather has been dry with temperatures just below normal.

JACKSON: Not much change from last week. The wet weather, mostly in the late afternoon and evening, did not allow for much chance to get any field work done. A lot of hay is down and got wet from the recent heavy rain. Second cuttings of all hay will be late, unless weather dries. The rains stopped the hay making, until some hotter and drier weather comes around. The wet weather caused some problems with scab, and not much chance to be able to spray. It had been too wet for the vineyards also. Vegetable gardeners were having the same problem. The wet conditions didn't allow very much time for cultivation, and weeding. Crops that were planted were up and growing, but do need some good sunshine. Most greenhouses were into cleanup and maintenance, getting ready for fall plans. Nurseries were still doing some sales, but now mostly with potted plants. Still lots of work with young stock. Also getting ready for next falls planting time. All livestock looking quite good with lots of good green forage as a result of the wetter weather. Pastures holding up quite well with the rains to keep them green.

JOSEPHINE: Rained four days with accumulation of 1/2 inch and higher amounts in surrounding hills. All as the result of thunder cells that surrounded the Valley floor all week. Temperatures varies from moderate in the 50 (night) to upper 60 and 70's (day). Saturday and Sunday were warmer with a brief shower on Saturday that was a trace only. Irrigation will be necessary on some property starting soon. Haying was curtailed. Some farmers had alfalfa and grass hay down when we got the bulk of our precipitation. Truck gardens have strawberries. Most of them were still planting vegetables.

MARION: Mild spring weather with occasional sprinkles provided very good growing conditions for field crops. Cherry harvest was just starting. Hops are near the top. Grass pollination was heavy in many areas. Many crops were getting irrigated now as the soil dries out.

WASHINGTON: Winter wheat was fully headed out. Populations of aphids and cereal leaf beetles were increasing in the area. Spring grains are continuing to show good growth despite dry conditions in the north Valley. Tall Fescue was headed out and some fields have begun to lodge. Some heading was beginning on perennial rye grass. Crimson clover blooms had died back and red clover was showing good growth but no sign of blooming at this point. Painted Lady butterfly larvae had been identified in several vetch and clover fields. Dry conditions had resulted in generally low infection rates on stripe rust, stem rust, and septoria. Strawberry harvesting has begun.

YAMHILL: Peach thinning was continuing. June drop on cherries was happening.

Eastern Oregon

BAKER/UNION: Days of field work depends on location. Lots of scattered showers. Moisture had been timely for most crops and pasture. Some first cutting hay got wet in the windrow and in the bale.

CROOK/DESCHUTES: Received some reports of carrot and onion seed crop damage from thunderstorm activity.

GILLIAM: Scattered thundershowers added much needed moisture to the soil profile. With continued mild weather, some winter wheat may yield better than average.

HARNEY: Thunderstorms brought good rainfall to most of the County during the week and weekend. Wet weather delayed the first cutting of alfalfa in many areas of the County. Good pasture growth continued in response to good rainfall.

HOOD RIVER: Mild weather prevailed through the week. Hand thinning of summer pears and other routine summer orchard operations continued throughout the Hood River Valley.

JEFFERSON: Last week it was reported that there was no serious damage to any seed crops from a hail storm the previous week. That is apparently not the case, reports have since come in that many of the fields of onion grown for seed have sustained about 50 percent head loss. Also, the persistent wet weather was hampering efforts to spray for disease and insect pests in carrots and onions grown for seed in a timely manner.

KLAMATH: More rain and cooler temperatures during the week. The storms also brought some hail. There were concerns about quality loss for the first cutting alfalfa because of the delay in harvest. Some first cutting had been dropped and rained on resulting in quality losses.

LAKE: Received significant amount of precipitation during the week and over the weekend. Lake County was currently at 90 percent of average precipitation since the beginning of the water year on October 1. Timely rain storms in June have improved the

hay and pasture conditions dramatically.

MALHEUR: Many showers and cool temperatures described this week. Field conditions varied depending on intensity and location of showers. Some wet hay being turned over and some field activity slowed down. The showers had been spread over most of the County. Ranchers needed the rain for grass. One TV station predicted about 10 more days of cool weather with showers and then 60 to 90 days of hot dry weather.

SHERMAN: Range perked up in condition as roots reached into warmer soils and a good drink of water was taking effect. Wheat stands looked very even, although shallow spots and fertilizer overlaps became very evident. A big shower come through mid-County on Wednesday but it cut a very narrow path.

UMATILLA: First cutting of hay had progressed well with little rain damage since warming up. Potato growing conditions had been very favorable as well.

WALLOWA: Good moisture through most of the week helped newly planted crops. More projected through the weekend. Range and pasture conditions were good too.

WASCO: Warm summer weather prevailed most of week. Thunder storms were active one day from Dufur on south to central Oregon. Most of the winter wheat crop had headed out. A few fields around The Dalles were starting to lose their green color. Orchardists were busy setting up for cherry harvest. Picking is expected to start in eight days. First cutting of alfalfa hay continued all week. Irrigation was active on all irrigated crops. Cattle continue to do well on dry pastures. We are at the point in time, were rain would benefit grain crops, but damage cherry crops. Sweet cherry harvest in Wasco County should begin by the middle to later half of next week. Harvest will start for Chelan and Royal Ann cherries by around June 17.

Weather data for selected stations in Oregon, Week ending: June 14, 2009 (as of 11:00 am) ¹

Station	Air temperature ²				Growing degree days ³		Last week precip. ⁴			Season cum. precipitation ⁵			
	Low	High	Avg.	DFN ⁶	Total	DFN ⁶	Total inches	DFN ⁶	Days ⁷	Total inches	DFN ⁶	Pct. normal	Days ⁷
COASTAL AREAS													
Astoria/Clatsop	50	68	60	+4	73	+29	-	-0.61	-	57.79	-5.23	92	148
Bandon ⁸	51	64	58	+3	57	+18	0.04	-0.36	3	40.81	-16.34	71	168
Crescent City	48	62	57	+2	52	+10	0.01	-0.36	1	47.83	-15.81	75	117
Florence	50	70	58	+2	58	+9	0.13	-0.49	1	63.61	-9.91	87	138
North Bend	52	64	58	+2	59	+11	0.02	-0.40	2	44.93	-16.56	73	139
Tillamook	50	70	61	+6	75	+38	-	-0.81	-	42.99	-41.12	51	143
WILLAMETTE VALLEY													
Aurora ⁸	50	74	63	+3	95	+21	0.09	-0.33	3	31.16	-7.65	80	142
Corvallis	47	75	61	+2	81	+11	0.13	-0.19	1	26.93	-14.02	66	152
Detroit Lake ⁸	50	75	63	+7	91	+41	0.69	0.13	4	78.16	13.50	121	159
Eugene	47	76	62	+2	86	+9	0.59	0.22	1	26.06	-21.30	55	120
Hillsboro	46	75	63	+3	90	+16	0.24	-0.11	4	21.57	-13.87	61	118
McMinnville	50	76	62	+3	88	+15	0.03	-0.25	1	17.63	-24.11	42	112
Portland	55	75	65	+3	105	+17	0.05	-0.33	1	24.23	-9.81	71	139
Salem	48	75	63	+3	93	+19	0.37	0.02	3	26.04	-11.34	70	122
SW VALLEYS													
Grants Pass	45	83	66	+0	111	+3	0.47	0.33	4	22.75	-7.51	75	109
Medford	46	81	66	+2	114	+8	1.05	0.91	5	13.43	-4.47	75	92
Roseburg	49	77	65	+3	103	+15	-	-0.21	-	23.10	-8.35	73	115
NORTH CENTRAL													
Condon	42	74	60	+2	71	+11	0.20	-0.08	3	11.14	-1.30	90	90
Echo ⁸	51	85	68	+3	128	+17	0.03	-0.11	1	7.28	-0.91	89	87
Heppler	44	78	63	+2	96	+11	0.12	-0.12	2	10.78	-1.72	86	90
Hermiston	51	86	69	+4	134	+23	0.19	0.05	3	6.05	-2.14	74	74
Madras ⁸	46	76	61	+2	82	+8	0.74	0.53	5	7.94	-1.17	87	82
Moro	43	80	63	+4	96	+25	0.05	-0.09	3	9.98	-0.11	99	78
Parkdale ⁸	37	78	60	-3	69	-10	0.01	-0.17	1	37.21	7.37	125	122
Pendleton	49	79	65	+0	106	+1	0.08	-0.06	2	11.98	1.10	110	88
Prairie City ⁸	46	76	61	+2	82	+8	0.74	0.53	5	7.94	-1.17	87	82
The Dalles	48	87	69	+9	136	+63	0.01	-0.13	1	12.12	0.64	106	96
SOUTH CENTRAL													
Agency Lake ⁸	35	70	54	-2	33	-14	0.67	0.46	5	13.63	-1.15	92	80
Bend	39	71	56	+0	46	-2	2.88	2.67	5	9.79	-0.45	96	52
Burns	41	74	56	-1	46	-4	1.08	0.87	4	9.78	1.28	115	85
Christmas Valley ⁸	33	74	55	-6	35	-38	0.84	0.56	5	7.80	-3.08	72	90
Klamath Falls	37	72	55	-5	37	-32	0.33	0.16	5	8.29	-3.99	68	78
Klamath Falls ⁸	37	74	55	-5	40	-29	0.67	0.50	6	10.07	-2.21	82	99
Lakeview	33	70	52	-6	18	-40	0.60	0.32	4	8.57	-5.67	60	94
Loch ⁸	36	72	54	-6	32	-37	0.21	0.04	3	7.31	-4.97	60	71
Redmond	38	76	59	+1	64	+4	0.51	0.31	5	6.37	-0.90	88	65
Worden ⁸	35	72	54	-6	32	-37	0.73	0.56	6	7.04	-5.24	57	83
NORTHEAST													
Baker City	38	74	57	-3	52	-14	0.86	0.51	4	9.25	0.57	107	99
Joseph	40	68	55	+2	34	+3	0.65	0.21	5	16.93	-5.22	76	106
La Grande	43	75	60	-2	74	-5	0.22	-0.13	3	10.34	-4.91	68	78
Union	42	76	59	+1	67	+5	0.45	0.03	4	12.68	1.17	110	97
SOUTHEAST													
Ontario	51	80	66	-2	111	-10	0.46	0.25	3	8.77	0.01	100	62
Rome	46	75	60	-4	71	-20	1.04	0.78	3	8.73	1.75	125	69

¹ Summary based on NWS data. Copyright 2009: AWIS, Inc. All Rights Reserved.

² Air temperature in degrees Fahrenheit.

³ Growing degree days base-50 degrees Fahrenheit.

⁴ Precipitation (rain or melted snow/ice) in inches.

⁵ Season cumulative precipitation starts September 1, 2008.

⁶ DFN=Departure from normal (using 1961-1990 normals period).

⁷ Precipitation days = Days with precipitation of 0.01 inch or more.

⁸ Agri-Met weather stations.