

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

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Weather: The weather across the State was cold and very wet. High temperatures ranged from 72 degrees in Bandon, down to 56 degrees in Joseph, Klamath Falls, and Prairie City. Low temperatures ranged from 37 degrees in Bandon, down to -1 degree in Christmas Valley. Several single digit readings were recorded. Everyone except Bandon and Crescent City dropped below freezing this week. Moisture was abundant this week, especially along the coast and in the Willamette valley. The greatest accumulation was reported in Detroit Lake with 6.94 inches. The wet weather did hinder field work, but producers were glad to receive this much needed moisture.

Field Crops: Winter wheat planting is winding down across that State, as reports indicated that 98 percent was completed. Much needed rains aided wheat emergence this past week and slowed field work. Emergence progressed to 77 percent complete, well above last year and the five year average.

Vegetables: For most of the State, vegetable harvest was complete. Some fall squash, cabbage, brussel sprouts,

cauliflower, and broccoli were still being picked in Jackson and Washington counties.

Fruits and Nuts: Fruit season was nearing its end for most areas. Southern Oregon English and black walnuts were still being harvested, as were filberts.

Nurseries and Greenhouses: Greenhouses were largely in maintenance status, some were working on plants for the holiday season. Nursery activities were slowing down, although some fall planting shrubs and trees were still being sold. Nurseries were still setting out new shrubs for sale.

Livestock, Range and Pasture: Fall rain and warmer temperatures started to help green up some pastures, but supplemental feeding was common across the State. Cattle producers continued fall working of herds and weaning calves. Local auctions were busy selling spring calves. Hay sales were active with producers planning for winter feed supplies. Livestock were in good condition throughout the State.

Soil Moisture-Week Ending 11/05/06

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	4	24	57	15
Subsoil	9	38	53	0

Crop Condition-Week Ending 11/05/06

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	0	0	25	51	24

Crop Progress-Week Ending 11/05/06

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat planted	98	90	89	91
Winter wheat emerged	77	62	60	60
Days suitable for fieldwork	4.9	6.6	-	-

WESTERN OREGON

CLACKAMAS: Cold sunny days early in the week has been replaced with some real wet weather. Too wet and windy now for much field work.

COOS/CURRY: High temperatures were normal for the week in Southern Curry, but well above normal for Coos/Northern Curry. Significant rainfall recorded on five days throughout the area, with rainfall over 1.25 inches on one day. Bandon (Coos & Northern Curry): Low temperature for the period was 36.82 degrees, 0.24 degrees above the 5-year average. High temperature for the period was 72.2 degrees, 11.25 degrees above the 5-year average. Precipitation for the period was 3.14 inches over 5 days, compared to a 5-year (including drought years 2001-2004) average of 1.6 inches. Precipitation for Weather year ending 9/30 was 69.9 inches, 20.57 inches above the 5-year average (including drought years 2001-2004). Historical average (through September) is 60.4 inches precipitation. Current weather year precipitation, (began 10/06), stands at 4.01 inches, 0.33 inches below the 5 year average. Normal precipitation through October is 4.07 inches. Brookings (Southern Curry) Low temperature for the period was 39.63 degrees, 6.56 degrees below the 5-year average. High temperature for the period was 76.86 degrees, 0.55 degrees above the 5-year average. Precipitation for the period was 3.82 inches compared to a 5-year average (including drought years 2001-2004) of 2.29 inches. Weather year precipitation through 9/30 was 107.8 inches, 40.16 inches above the 5-year average (including 4 drought years, 2001 – 2004). The historical average is 73.48 inches through September. Current weather year precipitation, (began 10/06), stands at 6.13 inches, equal to the 5 year average. Normal precipitation for October is 5.22 inches.

JACKSON: Some grain planted, and ground preparation the first three days of the week. Then some rain showers started, and it became a bit too wet to do much. Most fruit harvest is now in, but still some English and black walnuts being harvested. Some filberts are also being harvested, but there are a very limited number of growers here. Vegetable harvest is now mostly done. Some fall squash, cabbage, and brussel sprouts. Most fruit stands are now closing down for the season.

Greenhouses are in maintenance status, but some still seem to be working on plants for the holiday season. Nursery activities are slowing down, although some fall planting shrubs and trees are still being sold. The rain will help some with forage growth, but weather is a bit too cold at nights for any real growth. Some cattle are still on pasture, but also lots of supplemental feeding. We had three days at the start of the week that were nice for field work, but then we started with some very welcome rain showers. Not a lot of rain, but the kind that can sink-in. Still lots of calf weaning, and of course the start of fall calving for some. The rains did slow down some outside work, but there is always lots of other work to get done on any ranch or farm. So, it was a good week to get at those chores.

JOSEPHINE: Truck gardens are closed for the season. Leaves, lawns, and clean-up are on the agenda now. Very, very, mild temperatures during night and day with some measurable precipitation the last four days this week. Wonderful weather!

LINCOLN: Wind and continuous rain throughout this week has supplied much needed moisture.

MARION: Friday through Saturday night brought three inches of rain.

POLK: Heavy rains and winds at times this past week has caused erosion in spots and standing water. No damage to trees reported. Temperatures have been above average.

WASHINGTON: Rains have stopped most fall seeding and a noticeable greening-up is happening rapidly with moisture and warm days. Some walnuts are yet to be picked up. Cauliflower and broccoli still being picked. Nurseries are still setting out new shrubs. Grass starting to green-up, supplemental feeding required. High temperature 63 degrees, low 48 degrees, humidity 88 percent high, 42 percent low, a total of 3.3 inches rain fell in three days. Christmas trees and greens are being cut and shipped.

EASTERN OREGON

GILLIAM/WHEELER: Gilliam County received about three days of freezing and below temperatures. This was a much needed freeze to put the insects down for the winter. Wasps and homestead bugs have been terrible. We got a little precipitation with the freezing temperatures to give everything a nice ice coat.

HARNEY: Calf and yearling shipping still in progress. Light rain on Friday.

LAKE: Received some precipitation during the week. Morning temperatures remained cold.

MALHEUR: Onions done, sugarbeets winding down, field corn still out. Fall work continues. Weather cool, first killing frost followed by light rain.

SHERMAN: Grain seeding done for the winter. Elk season is in a big push across the county. Rain this week was welcomed, cold temperatures down to single digits created some concerns regarding possible freeze injury to small wheat. Cold is followed

by pineapple express, moderating injury concerns, but no sense getting excited until after elk camping season.

UNION: Minimum temperatures hit well below freezing early this week as a cold front moved through the area. Night temperatures hit as low as 10 to 12 degrees in different parts of the county. Soils are dry where vegetation is present. Warm front at the end of the week brought some precipitation and hopefully more precipitation will fall in the coming week.

WALLOWA: Cooler weather but moisture is coming!

WASCO: Freezing temperatures occurred during a number of nights last week in the agricultural areas, and rain fell a number of days through the week. Top soil moisture is excellent after this week's rain. The entire fall wheat crop is planted. Orchard activities were nonexistent due to the rains. Spring calves continue to be sold through auctions. Hay sales for winter feed supplies were active.

Weather data for selected stations in Oregon, Week ending: November 5, 2006 (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	29	58	49	+0	20	+12	3.73	1.77	4	8.47	-1.60	84	23
Bandon ⁸	37	72	58	+8	62	+42	3.14	1.43	5	4.78	-2.28	68	20
Crescent City	36	63	53	-1	28	+1	2.36	0.38	4	3.83	-4.23	48	14
Florence	27	58	48	-4	16	-1	4.69	2.51	5	6.84	-3.16	68	16
Tillamook	19	58	48	-2	18	+9	4.77	2.25	4	10.75	-1.98	84	25
WILLAMETTE VALLEY													
Aurora ⁸	28	65	50	+2	27	+20	2.04	0.90	4	4.56	-1.28	78	21
Corvallis	26	63	49	+0	23	+16	5.16	3.93	6	6.90	1.37	125	18
Detroit Lake ⁸	27	63	47	+5	12	+12	6.94	4.99	4	11.92	3.31	138	20
Eugene	17	64	47	-3	23	+10	3.62	2.12	4	4.80	-1.39	78	16
Hillsboro	20	60	45	-3	10	+3	2.95	1.89	4	4.44	-0.67	87	16
McMinnville	26	63	49	+0	19	+10	3.16	1.95	5	5.05	-0.69	88	19
Portland	30	63	48	-2	15	+1	2.35	1.38	4	4.58	-0.55	89	22
Salem	26	63	48	+0	23	+16	3.33	2.17	4	4.54	-0.85	84	13
SW VALLEYS													
Grants Pass	27	67	49	-2	15	-2	0.99	0.01	4	1.43	-2.61	35	9
Medford	28	65	50	+2	19	+8	0.34	-0.25	3	0.78	-2.00	28	10
Roseburg	29	66	48	-3	24	+7	1.56	0.53	4	3.30	-0.96	77	14
NORTH CENTRAL													
Condon	18	58	38	-5	3	+0	0.32	-0.04	3	1.74	-0.25	87	15
Echo ⁸	13	67	38	-9	8	+1	0.12	-0.11	4	1.19	-0.02	98	18
Heppner	17	62	40	-7	6	-1	0.20	-0.14	2	1.86	-0.23	89	16
Hermiston	8	66	37	-9	6	-1	0.13	-0.10	3	1.10	-0.11	91	13
John Day	16	58	42	-2	1	-6	0.23	-0.07	2	1.14	-0.85	57	13
Madras ⁸	12	63	38	-6	10	+3	0.20	-0.07	3	0.52	-0.90	37	14
Moro	10	61	36	-8	5	+2	0.37	0.07	3	1.38	-0.13	91	13
Parkdale ⁸	17	63	39	-7	7	+0	4.26	3.37	4	5.80	1.80	145	15
Pendleton	13	67	39	-7	10	+3	0.10	-0.19	2	0.95	-0.71	57	11
The Dalles	17	58	40	-5	3	-4	0.77	0.46	4	1.21	-0.38	76	10
SOUTH CENTRAL													
Agency Lake ⁸	14	57	40	-1	2	+2	0.65	0.19	4	1.13	-1.19	49	15
Bend	8	57	36	-7	1	+1	0.04	-0.23	3	0.41	-0.91	31	11
Burns	5	62	36	-3	3	+3	0.22	-0.04	3	1.32	-0.16	89	13
Christmas Valley ⁸	-1	60	37	-7	5	+2	0.04	-0.28	2	0.40	-1.40	22	8
Klamath Falls	18	57	41	-2	1	+1	0.29	-0.09	3	0.64	-1.25	34	9
Klamath Falls ⁸	17	56	41	-2	-	+0	0.32	-0.06	4	1.17	-0.72	62	10
Lakeview	13	58	39	-3	-	+0	0.27	-0.14	4	0.50	-1.63	23	8
Lorella ⁸	10	60	41	-2	2	+2	0.14	-0.24	3	0.40	-1.49	21	9
Redmond	6	64	39	-4	9	+9	0.06	-0.16	1	0.68	-0.43	61	11
Worden ⁸	14	57	40	-4	-	+0	0.05	-0.33	2	0.78	-1.11	41	11
NORTHEAST													
Baker City	2	60	35	-6	-	+0	0.05	-0.15	1	0.60	-0.92	39	14
Joseph	11	56	35	-3	-	+0	0.07	-0.51	3	2.54	-1.10	70	18
La Grande	7	64	41	-2	9	+2	0.12	-0.30	1	0.87	-1.68	34	9
Prairie City ⁸	9	56	38	+3	-	+0	0.64	0.18	4	3.33	0.62	123	16
Union	10	65	41	-3	10	+5	0.09	-0.19	1	1.21	-1.03	54	12
SOUTHEAST													
Ontario	10	62	39	-6	2	+0	0.23	0.01	3	0.84	-0.46	65	14
Rome	2	63	39	-5	4	+4	0.04	-0.11	4	0.20	-1.05	16	10

¹ Summary based on NWS data. Copyright 2006: 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, 2006.

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.