

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

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Weather: It was a warm and dry week across the State. High temperatures ranged from 65 degrees in Crescent City, up to 99 degrees in Ontario. Lows ranged from only 34 degrees in Christmas Valley, up to 54 degrees in Ontario. There was little moisture reported throughout the week, with only six stations reporting precipitation. The Klamath Falls Agri-Met station reported the greatest accumulation of 0.27 inches.

Field Crops: Grain harvest continued throughout the State. Weather conditions continued to be favorable for harvesting grains and hay. Cooler temperatures this past week helped farmers catch up on irrigation. Grass seed fields were being mowed, flailed, burned and prepped for 2007 in South Willamette Valley. Grass seed yields in Douglas County are expected to be above average. Grass seed harvest in Marion County was near completion and grains are being combined. In Washington County, red clover was setting seed and perennial rye grass seed was done. Some grain damage to grains due to the 100 plus temperatures a few weeks back was reported in Gilliam County. Grain harvest in Sherman County was complete in northern areas with yields running about average. In the south part of the County harvest was in full gear and yields were running above average.

Vegetables: Summer vegetable harvest continued. Roadside stands and farmer's markets continued in full swing with abundant fresh vegetables available. Most vegetable crops were available in the market place. Sweet corn yields were reported good. Along with harvest, producers were busy with irrigation and weed control activities.

Fruits and Nuts: Blueberry harvest continued throughout the Willamette Valley; raspberries and strawberries continued to wind down. Peaches and cherries were still available at Farmers Markets. Pears and prunes/plums were sizing. The southern Willamette Valley continued to see sunburn on apples, pears, and some strawberries. Early apples were being picked on a heavy crop. Douglas County orchard crops have not done well this year, but grape and nut crops appear heavy. Wasco County stone fruit harvest continued; pears started to take on a yellow color. Southern Oregon peaches and wild blackberries were picked; Bartlett pears were about ready to harvest.

Nurseries and Greenhouses: Nurseries quite busy with watering plants and stock upkeep. Lots of weeding and care of this year's new plants. Some potted and balled and burlap plants being sold. Greenhouses working on fall plants and summer clean up.

Livestock, Range and Pasture: Pastures continued to dry down as very little precipitation was received across the State last week. Temperatures returned to near normal, but the prevailing hot, dry conditions over the past few weeks have combined to continually deteriorate pasture conditions. Producers continued to rotate livestock into irrigated pastures or late-summer dryland pastures and rangeland where available. Livestock were reported in good condition throughout the State.

Soil Moisture-Week Ending 08/06/06

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	36	29	35	0
Subsoil	24	38	38	0

Crop Progress-Week Ending 08/06/06

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa hay, second cutting	93	90	-	-
Winter wheat harvested	59	48	69	69
Barley harvested	52	24	74	61
Spring wheat harvested	47	29	59	54
Days suitable for fieldwork	6.9	7.0	-	-

Crop Condition-Week Ending 08/06/06

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Spring wheat	0	3	24	61	12
Barley	1	3	23	67	6
Corn	0	0	19	49	32
Range and pasture	12	25	30	29	4

WESTERN OREGON

BENTON/LINN/LANE: Grass seed field harvest is in full swing. Fields are being mowed, flailed, burned and prepped for 2007. More sunburn on apples, pears and some strawberries. Blueberry picking, nice fruit, a little sun burn, nice crop, good yield. Strawberries are nearing end of June bearers, good crop and good yields, some more sunburn. Blackberries are a very good crop and good yield, some sun burn. Raspberries are nearing the end; mediocre yield. Grapes are mediocre crop and are sizing nicely. Cherries are finishing crop, some late crop. Early and middle peaches are being picked. It is a moderate crop this year. Pears are a nice crop, moderate to small crop. Some scab issues. Asian pears are a light crop. Early apples are being picked. Heavy crop in this area. Currants and gooseberries look good this year. Farmers markets are open. Sales are slowing for some reason. All varieties of tomatoes are ripening. Cucumbers, carrots, corn, Walla Walla onions, lettuce, and garlic look good this year. Corn yields are good. Most vegetable crops now in the market place. Peppermint harvest is underway.

COOS/CURRY: Temperatures are near normal for the week for Coos and northern Curry. No significant rainfall in the area. First cutting hay winding down - crop still appears down significantly from average. Foggy mornings and breezes in the afternoon throughout the week. Brookings (South Curry): The low temperature for the period was 51.74 degrees, 0.77 degrees above the 5-year average. The high temperature for the period was 73.6 degrees, 4.52 degrees above the 5-year average. Precipitation for the period was 0.00 inches, compared to a 5-year (including drought years 2001-2004) average of 0.07 inches. Precipitation for Weather year stands at 106.84 inches, 40.7 inches above the 5-year average (including drought years 2001-2004. Historical average (through July) is 70.49 inches precipitation. Bandon (Coos & Northern Curry): Low temperature for the period was 49.21 degrees, 0.12 degrees above the 5-year average. High temperature for the period was 68.18 degrees, 1.11 degrees above the 5-year average. Precipitation for the period was 0.00 inches compared to a 5-year average (including drought years 2001-2004) of 0.01 inches. Weather year precipitation stands at 69.12 inches, 21.67 inches above the 5-year average (including 4 drought years, 2001 – 2004). The historical average is 57.92 inches through July.

DOUGLAS: Cool weather has allowed irrigation schedules to catch up from the heat wave. Orchard crops not having a good year. Plums, peaches, nectarines all have almost no crop. Just a few of our warm spots with light to moderate yields. Pear crop is average at best, and apples doing well. Grape crop looks very good with yields 20-25% higher than the past two years. Nut crops look heavy. Filberts probably going for a record yield in Douglas County. Walnuts look above average. Expect grass seed yields to be above average.

JACKSON: Some more grain harvest done this week. Most first cuttings of grass hay now in. Still some second of alfalfa being made. Good weather for hay drying. Peaches being harvested as the fruit ripen and Bartlett pears about ready for harvest. Wild blackberries starting to ripen. Fresh corn, tomatoes, zucchinis, and some cucumbers are now being harvested. Roadside stands and farmer markets now have lots of good fresh vegetables. Nurseries quite busy with watering, and stock up keep. Lots of weeding and care of this year's new plants. Still some potted and balled burlap trees and shrubs being sold. Greenhouses doing cleanup and maintenance. Most all livestock now on irrigated pastures, or have been put on higher open ranges, dry ground pastures are now dead and dry. Some weaning of early spring calves. This has been another very dry week, so lots of work doing irrigation. Also some haying and grain harvest. Some tilling of grain fields that were cut for hay. Daytime temperatures have been about normal for this time of year; mid to low 90's, nights in the low to mid 50's, with the nice weather, a good week to do what is needed done most.

JOSEPHINE: Continued drying with hot days, dry winds. Muggy conditions yesterday with some marine air coming in. Build up of storm cells over the mountains. Lots of smoke in the valley this week from the surrounding fires, even though they are several miles away. Truck gardens continue to harvest. We have corn, blueberries, summer squash, green beans, tomatoes available now. Second cutting of hay in some fields. Lots of wild blackberries available now.

MARION: The weather cooled off some. Grass seed harvest almost finished. Grains are being combined.

WASHINGTON: Field corn tasseling, cutting oat hay, red clover setting seed, sugar beets for seed turning color, perennial rye grass seed is done. Most all other grass seed is done. Alfalfa needing to be harvested. Grass straw is being bailed. Blueberries are plentiful, walnuts are filling, peaches are at farmer's markets, also strawberries and blackberries. Pears and prunes are sizing. Cherries are good at markets. Feral blackberries are ready. Sweet corn abundant at roadside stands and farmer markets. Potatoes at markets and abundant tomatoes, cucumbers, green beans, and leaf vegetables. Irrigating and weeding ongoing. Goats and calves look good, including buffalo. Pastures are dry. The high was 94 degrees, the low was 54 degrees, the high humidity was 66 percent, and the low humidity was 34 percent.

EASTERN OREGON

CROOK/DESCHUTES/JEFFERSON: The Kentucky bluegrass harvest is almost complete. The Peppermint harvest has started on early maturing varieties.

GILLIAM: Some reports of shriveled grain due to 100 degrees temperatures several weeks back. Spring grain still has lots of green in it at higher elevations. The winter wheat is doing well. Temperatures last week went down from the previous and not cooking the wheat.

KLAMATH: Limited third cutting of hay and grain harvest. Cooler temperatures this week.

LAKE: Temperatures remained cooler during the week with the high temperatures reaching the mid 80's. There were some precipitation over the weekend from thunderstorms.

SHERMAN: Harvest is pretty much done in the north and getting into full gear in the south. Yields range from average to a little above average. Harvest continues with individual minor and no major fires (outside of a brand new self-exploding \$350,000 combine). Yields are disappointing in the north end, running about average despite almost double rainfall. South end yields are running higher on a percent basis as they were not as affected by the killer heat wave in May. Protein is running in moderate range. Weather a bit warm last week, made for good harvesting conditions but overheated machinery.

UMATILLA: Last week has been moderate temperatures.

WALLOWA: Still hot and dry with no moisture on the horizon. Second cutting of hay is in full swing. The grain harvest is gearing up.

WASCO: Good wheat harvest weather continued through the week. The overall harvest is now 75 percent completed, and the wheat crop is looking good. Alfalfa haying continued all week. Cattle are holding their own on the current pasture conditions. Harvest of the stone fruit crops continued and pears starting to take on yellow color.

Weather data for selected stations in Oregon, Week ending: August 6, 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	47	68	59	-2	66	-11	-	-0.21	-	76.63	11.38	117	184
Bandon ⁸	49	68	58	-1	60	-3	-	-0.14	-	63.92	5.88	110	143
Crescent City	47	65	56	-3	45	-18	-	-0.14	-	79.02	14.65	123	147
Florence	40	72	56	-6	44	-28	-	-0.21	-	81.77	6.48	109	167
Tillamook	40	83	55	-4	40	-23	-	-0.28	-	93.66	6.55	108	184
WILLAMETTE VALLEY													
Aurora ⁸	47	90	66	-2	116	-3	-	-0.14	-	49.94	9.72	124	155
Corvallis	46	90	66	-2	113	-6	-	-0.14	-	49.98	8.03	119	159
Detroit Lake ⁸	44	92	66	+3	118	+21	-	-0.21	-	100.91	34.47	152	174
Eugene	44	90	65	-4	106	-20	-	-0.15	-	45.70	-2.72	94	146
Hillsboro	46	93	66	-1	111	-8	-	-0.17	-	43.53	6.88	119	149
McMinnville	45	93	67	-1	118	-1	-	-0.11	-	39.87	-2.67	94	150
Portland	54	90	69	-1	134	+0	-	-0.16	-	40.44	5.09	114	160
Salem	46	90	66	-2	116	-6	-	-0.13	-	48.13	9.62	125	148
SW VALLEYS													
Grants Pass	52	96	70	-3	140	-18	-	-0.07	-	46.65	16.06	153	132
Medford	50	93	71	-3	152	-16	-	-0.07	-	26.40	8.00	143	107
Roseburg	50	90	69	-2	133	-7	-	-0.09	-	46.39	14.24	144	145
NORTH CENTRAL													
Condon	40	87	63	-5	89	-30	-	-0.14	-	16.37	2.91	122	101
Echo ⁸	46	96	71	-4	146	-20	-	-0.07	-	11.22	2.60	130	103
Heppner	45	89	66	-5	113	-27	-	-0.11	-	17.23	3.91	129	118
Hermiston	43	96	69	-5	136	-30	-	-0.07	-	11.29	2.67	131	83
John Day	43	90	65	-4	110	-23	-	-0.17	-	9.89	-2.63	79	118
Madras ⁸	39	92	64	-4	99	-27	-	-0.08	-	12.90	2.96	130	115
Moro	44	86	65	-5	108	-25	-	-0.07	-	18.57	7.86	173	95
Parkdale ⁸	39	89	62	-7	84	-42	-	-0.07	-	45.26	14.97	149	151
Pendleton	44	96	69	-6	134	-34	-	-0.07	-	14.00	2.45	121	103
The Dalles	49	95	71	+4	149	+24	-	-0.07	-	19.02	6.95	158	99
SOUTH CENTRAL													
Agency Lake ⁸	38	88	63	-2	90	-8	0.05	-0.09	1	19.27	3.69	124	117
Bend	38	84	60	-5	71	-27	-	-0.10	-	20.98	9.78	187	85
Burns	40	93	67	+1	121	+5	-	-0.14	-	16.32	6.90	173	107
Christmas Valley ⁸	34	89	62	-8	87	-46	0.12	0.00	1	9.04	-2.84	76	93
Klamath Falls	41	88	65	-5	104	-22	0.01	-0.13	1	16.15	3.15	124	104
Klamath Falls ⁸	40	87	64	-5	101	-25	0.27	0.13	1	15.82	2.82	122	135
Lakeview	45	91	68	+2	127	+8	-	-0.07	-	8.40	-6.74	55	68
Lorella ⁸	38	89	63	-6	93	-33	0.04	-0.10	1	17.87	4.87	137	123
Redmond	34	93	63	-5	90	-29	-	-0.08	-	11.79	3.71	146	97
Worden ⁸	34	88	61	-8	80	-46	0.13	-0.01	1	13.85	0.85	107	128
NORTHEAST													
Baker City	36	91	63	-6	91	-35	-	-0.18	-	10.16	0.07	101	105
Joseph	40	87	62	+1	87	+8	-	-0.21	-	19.40	-4.51	81	135
La Grande	39	91	65	-7	104	-40	-	-0.17	-	8.95	-7.72	54	90
Prairie City ⁸	36	90	62	+0	82	+5	-	-0.17	-	15.67	-4.37	78	112
Union	41	90	64	-5	98	-28	-	-0.14	-	12.84	-0.12	99	114
SOUTHEAST													
Ontario	54	99	75	-2	178	-8	-	-0.07	-	13.13	3.83	141	96
Rome	44	96	69	-5	133	-23	-	-0.07	-	10.42	2.57	133	92

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, 2005.

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.