

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

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Weather: High temperatures for the week ranged from 62 degrees in Crescent City up to 101 degrees in Echo. The only other stations to report triple digit highs were Hermiston and Pendleton. All other weather stations outside of the costal areas reported highs in the upper 80's and above. Low temperatures for the week ranged from 32 degrees in Christmas Valley to 54 degrees in Ontario. Twenty-seven stations received rainfall this week, with Baker City reporting the greatest accumulation of .65 inches of moisture. All other stations reported less than a half of an inch of precipitation.

Field Crops: Grass seed fields in the Willamette Valley were being cut. Some fields were a little wet from rains this past week. Significant rain last week in the Coquille Valley affected baled hay and hay on the ground. Grass hay is expected to be in short supply in that area. Grass crops continue to ripen in Jackson County, but are not quite ready for harvest. In eastern Oregon, Baker County experienced several thunderstorms and severe weather conditions. Hail damage to grain crops and potatoes was reported. Wheat is ripening rapidly in Malheur County. Most crops were still considered about two weeks behind normal. Some hail damage to grain crops was reported in Wallowa County. Hot temperatures are helping wheat mature quickly North Central Oregon, but harvest was still a couple of weeks away. Potato harvest started in Umatilla County.

Vegetables: Farmer's markets were getting busier as more vegetable crops begin to be harvested. The first cherry tomatoes were ripening. The sweet corn crop continued to do well. The snap bean crop in Washington County was in good shape.

Fruits and Nuts: Blueberry picking began throughout the Willamette Valley. Sweet cherry harvest continued and began to wind down in some Willamette Valley areas. June bearing strawberries began to wind down as well. Raspberry harvest continued. Prunes/plums, peaches, and pears continue to look good. Grapes also look good, but may be a smaller crop in the southern Willamette Valley. Tart cherries were ready in Clackamas County. Mild temperatures and windy conditions in Hood River County prevailed until the end of the week. Cherry harvest is well underway in the lower Hood River Valley. Summer orchard operations continued throughout the Hood River Valley. Cherry harvest was past its peak in The Dalles area, and continued in the eight mile area. Cherry harvest has not yet started in the Dufur valley. Apricots were not quite ripe; peaches were sizing nicely. Fruit crops continued to look good in southern Oregon. Blueberries and caneberries were ripening, with some blueberries being picked.

Nurseries and Greenhouses: Nurseries were irrigating and moving container plants. They were shipping containers plants and balled and burlaped plants to landscapers. Christmas trees growers spraying for weeds and getting ready to start shearing trees. Greenhouses working on fall plants and doing summer activities.

Livestock, Range and Pasture: Pastures and rangeland remained in good condition throughout most areas of the State. Some dryland pastures began to decline but adequate forage was still available. Recent isolated thunder storms benefited rangeland in eastern Oregon. Most higher elevation rangeland remained in good condition. Livestock were reported in good condition throughout the State.

Soil Moisture-Week Ending 07/09/06

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	6	40	53	1
Subsoil	4	36	60	0

Crop Condition-Week Ending 07/09/06

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	0	17	68	15
Barley	0	0	13	74	13
Range and pasture	3	6	34	44	13

Crop Progress-Week Ending 07/09/06

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Alfalfa hay, first cutting	99	95	-	-
Barley headed	95	87	94	96
Spring wheat headed	93	93	93	94
Days suitable for fieldwork	6.6	6.7	-	-

WESTERN OREGON

BENTON/LINN/LANE: Grass seed fields being cut. Some fields wet from sprinkles this week. Blueberry picking started. Strawberries nearing end of June bearers, good crop and good yields. Early crop picking started on blueberries. Raspberries are a moderate crop; half way done. Grapes are a mediocre crop; sizing nicely. Cherry bloom; cherry crop is good. Plum/prune and peaches are sizing nicely. Pears are a nice crop, moderate to small crop. Asian pears are a light crop. Apples sizing. Codling moth emergence continues. Farmers' markets open; sales good. First cherry tomatoes ripening.

CLACKAMAS: Summer weather. Warm and dry. Grass seed swathing in full swing. Grass hay about done. Pastures getting short. Pie cherries ripe. Good too.

COOS/CURRY: Low temperatures above normal and highs below normal most of the week. Significant rainfall in excess of 1/2 inch in the Coquille Valley on 7/3 affecting hay crop on the ground and in the bale. Only traces of rainfall in Bandon and south through Curry County. Many producers are reporting a light crop, down as much as 50 percent in some areas due to poor spring growth and early maturing with an early two weeks of hot weather. Rained on hay will not help and grass hay in the area is expected to be in short supply. Bloom ending in cranberries; berries are sizing. Monitoring for blackheaded fireworm and cranberry girdler. Pastures are dry except for those that are irrigated or subirrigated. Pasture clipping and haying continued last week. In Brookings, a low temperature for the period was 50.03 degrees. A high temperature for the period was 67.44 degrees. Precipitation for the period was 0.01 inches. Precipitation for Weather year stands at 106.82 inches, 40.96 inches above the 5-year average. In Bandon, low temperature for the period was 48.71 degrees. High temperature for the period was 66.23 degrees. Precipitation for the period was 0.01 inches. Weather year precipitation stands at 69.1 inches, 21.74 inches above the 5-year average.

JACKSON: Grain crops continue to ripen, but not quite ready for harvest. Lots of hay being made. Lots of haying and hay hauling this week. Even some second cutting of alfalfa. Also lots of weeding, cultivation, and irrigation being done. Fruit crops still looking good. Blueberries and some early caneberries getting ripe. Some blueberries for sale now. Vineyards looking quite good.

Some cherries still being picked. Lots of garden weeding and irrigation, roadside stands now open and having early vegetables for sale. Farmer's markets getting busier. Greenhouse mostly in clean-up and maintenance now. Nurseries busy with watering and care of new and ready to sale stock. Pastures without irrigating are now drying out, but still some livestock on dry ground to use-up the last of the feed. All livestock looking quite good. There were a couple of cooler days at the start of the week, but that gave way to a warmer turn for the rest of the week. Day time temperatures ranged from low 80 degrees at start of the week to mid 90 degrees at the weeks end. The cooler weather has allowed for irrigators to get some catch up done on their irrigated crops. Irrigated crops and pastures are looking good for this time of year.

JOSEPHINE: Livestock good. Truck gardens busy. Mostly watering and weeding now. Some of the summer squash coming on. Some late planting for second crops. Haying all done and in. Irrigating now in full swing. Very warm most days, have had some marine air move in and create thunderstorms in surrounding areas. No records this week for heat, cold or moisture. One morning temperatures down to 48 but not unusual for the first week in July. Day time highs in the high 90's low 100's.

LINCOLN: Dry weather over three weeks now has reduced moisture levels.

MARION: Warm and dry this week. Grass seed harvest continues, hampered a little with the light rains. Vegetable crops are growing well. Good weather for harvest.

POLK: Weather has been moderate, allowing for swathing of grass seed. Cherry harvest is wrapping up. Blueberries have done great this year, grapes are looking great.

WASHINGTON: Swathing grass for seed. Crimson clover climbing winding down, red clover blooming well, field corn growing well. Strawberries about finished, blueberries ripening, some varieties being picked. Irrigation continues on blues. Walnuts and filberts set well and swelling well. Sweet corn very far along, bush beans doing well. Irrigation and maintenance continue. Grass drying up and supplemented feed ongoing. High 91 degrees, low 48 degrees.

EASTERN OREGON

BAKER: Several thunderstorms and severe weather events last week. These events caused flash flooding and crop damage. Most producers with insured crops reported hail damage to grain crops and portions of potato fields. Baker County producers have experienced several set backs in putting up their first cutting of hay. Livestock producers who have range pastures are benefiting from the recent storm events.

CROOK/DESCHUTES/JEFFERSON: Spring wheat fields have had fungicide applications for stripe rust. Some second cutting of alfalfa hay begun this week in Jefferson County. The city of Prineville had an incredible gully washer rain and hail storm on the evening of July 3rd. There were numerous thunder storms and showers across the region on various days this week. So again there was some hay caught in the rain that had been cut.

GILLIAM: This week the days have not been too hot, and the nights were in the 50's. Very little of the grain is burned.

HARNEY: First crop alfalfa pretty well done, meadow hay harvest well under way. Spotty hail damage on Monday. Some rain damage on hay.

HOOD RIVER: Mild temperatures and windy conditions prevailed until the end of the week. Cherry harvest is well under way in the lower Hood River Valley. Summer orchard operations continued throughout the Hood River Valley.

LAKE: Temperatures remained hot during the week and weekend--high's in the mid 90's. Did not receive any precipitation.

MALHEUR: Both high and low temperatures above normal all week putting pressure on irrigation schedules but also helping to make crops mature. Most crops still considered about two weeks behind normal. Wheat ripening rapidly. Harvest started on early "over winter" onions. Irrigating, spraying, cultivating, and getting

harvest equipment ready are main activities. Most higher elevation range conditions still good.

MORROW: Wheat harvest started slow with a few early seeded acres in the northernmost part of the county being cut this week. No word on yields as of today.

SHERMAN: Another week of warm weather, although slightly cooler than previous two. Farmers in a rush to complete tillage (it's all late this spring due to wet conditions earlier) before harvest. Wheat harvest should start July 11 or 12. Fall barley may begin today (7-7). Thunderboomers Tuesday night and Wednesday morning, but only spotted heavy showers. Very spotty and very heavy. Dramatic lines where showers hit and where they did not. May have standing puddles and 100 percent dry dust within a 100 foot area. Fire danger shifted quickly into high.

UMATILLA: Potato harvest started with early yields at 15 to 20 tons/acre.

UNION: Grass seed harvest underway.

WALLOWA: Hot temperatures throughout the week leading to thunderstorms. Heavy rains and in some cases hail throughout most of the county. Hay cutting almost completed. Some hail damage reported on grain crops.

WASCO: The hot weather continued all week. Wheat fields ripening rapidly with the hot temperatures, but no combines in fields yet. It looks like grain harvest is one to two weeks away. The cool wet spring has delayed the maturity of all grain crops. Cherry harvest is past its peak in The Dalles area, but is going well in the eight mile area. Cherry harvest has not started in the Dufur valley. Apricots not quite ripe, while peaches are sizing nicely. Second cutting of alfalfa hay was active all week. Livestock in good condition with adequate forage.

Weather data for selected stations in Oregon, Week ending: July 9, 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	46	74	59	-1	66	+3	-	-0.33	-	75.44	11.08	117	179
Bandon ⁸	49	66	58	+2	61	+5	0.01	-0.11	1	63.90	6.21	111	142
Crescent City	47	62	56	-3	41	-15	0.01	-0.10	1	79.01	15.00	123	146
Florence	44	74	59	+0	65	-2	0.02	-0.23	1	81.32	6.72	109	165
Tillamook	40	74	57	-2	49	-6	-	-0.45	-	92.67	6.80	108	181
WILLAMETTE VALLEY													
Aurora ⁸	49	92	67	+3	119	+13	0.01	-0.18	1	49.88	10.20	126	153
Corvallis	48	90	65	-1	104	+2	0.03	-0.11	1	49.85	8.35	120	157
Detroit Lake ⁸	45	92	68	+7	128	+45	-	-0.26	-	100.88	35.18	154	173
Eugene	42	91	65	-2	103	-11	0.02	-0.12	2	45.63	-2.35	95	143
Hillsboro	45	93	66	+2	112	+8	-	-0.15	-	43.39	7.22	120	147
McMinnville	45	93	66	+2	113	+9	0.26	0.12	2	39.70	-2.45	94	148
Portland	53	92	68	+2	129	+9	-	-0.16	-	39.98	5.18	115	157
Salem	47	92	66	+2	112	+5	0.01	-0.15	1	48.07	10.01	126	147
SW VALLEYS													
Grants Pass	49	93	70	+0	145	+1	-	-0.07	-	46.65	16.25	153	132
Medford	48	95	73	+2	163	+12	-	-0.07	-	26.40	8.23	145	107
Roseburg	49	91	67	-1	120	-2	-	-0.13	-	46.39	14.54	146	145
NORTH CENTRAL													
Condon	43	92	69	+6	138	+36	0.05	-0.09	1	16.37	3.29	125	101
Echo ⁸	48	101	75	+5	178	+26	0.01	-0.06	1	11.22	2.79	133	103
Heppner	47	97	73	+6	163	+38	0.45	0.36	3	17.23	4.23	133	118
Hermiston	47	100	76	+5	184	+32	0.03	-0.04	1	11.25	2.82	133	82
John Day	46	95	73	+7	163	+43	0.41	0.27	2	9.81	-2.25	81	116
Madras ⁸	39	92	69	+4	133	+22	0.08	-0.06	2	12.91	3.29	134	116
Moro	42	96	71	+6	149	+34	0.06	-0.01	2	18.57	8.11	178	95
Parkdale ⁸	41	92	67	+1	118	+8	-	-0.07	-	45.24	15.17	150	150
Pendleton	48	100	75	+4	179	+28	0.07	-0.02	1	14.00	2.73	124	103
The Dalles	51	96	73	+8	165	+56	0.05	-0.02	1	19.01	7.18	161	98
SOUTH CENTRAL													
Agency Lake ⁸	42	89	68	+6	125	+36	0.01	-0.06	1	19.17	3.94	126	115
Bend	41	88	67	+6	123	+37	-	-0.14	-	20.93	10.12	194	84
Burns	46	93	70	+6	138	+34	-	-0.11	-	16.14	7.09	178	105
Christmas Valley ⁸	32	92	66	-2	112	-10	-	-0.14	-	8.92	-2.56	78	92
Klamath Falls	42	92	66	+0	116	+1	-	-0.07	-	16.14	3.49	128	103
Klamath Falls ⁸	41	92	67	+0	116	+1	0.01	-0.06	1	15.55	2.90	123	134
Lakeview	39	90	66	+1	112	+3	-	-0.10	-	8.40	-6.46	57	68
Lorella ⁸	39	93	66	-2	112	-3	-	-0.07	-	17.82	5.17	141	121
Redmond	37	92	68	+4	125	+23	0.07	-0.07	1	11.78	4.03	152	96
Worden ⁸	37	90	64	-3	101	-14	0.03	-0.04	3	13.72	1.07	108	127
NORTHEAST													
Baker City	44	96	69	+4	132	+24	0.65	0.49	2	10.13	0.56	106	103
Joseph	43	87	67	+9	120	+58	0.32	0.09	3	19.34	-3.88	83	133
La Grande	46	97	71	+4	150	+24	0.37	0.21	2	8.95	-7.19	55	90
Prairie City ⁸	41	92	69	+10	132	+66	-	-0.19	-	15.63	-3.82	80	110
Union	44	98	71	+6	147	+42	0.26	0.08	3	12.84	0.37	103	114
SOUTHEAST													
Ontario	54	99	77	+2	188	+11	0.11	0.04	1	13.13	4.00	144	96
Rome	51	97	74	+4	169	+25	0.04	-0.06	1	10.39	2.82	137	91

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.