

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

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Weather: Moderately warm conditions prevailed across most of the State last week. High temperatures were mostly in the seventies and eighties, while low temperatures remained mostly in the thirties and forties. The highest temperature of 91 degrees was recorded in Rome, and the lowest temperature was recorded in Christmas Valley. Precipitation was minimal throughout Oregon last week allowing farmers to try to catch up in fieldwork.

Field Crops: Producers were busy throughout the State with hay production. Drier weather last week helped many producers progress well on haying, but some areas remained too wet and some previously downed hay was lost. Isolated hail was reported in several areas of the State with some crop damage reported. The breach of an irrigation levy bordering Klamath Lake flooded nearly 2000 acres of small grain cropland. Winter wheat responded well to cooler temperatures with the crop still green but nearly all headed. Corn started to show some good growth with sugarbeet and potato crops looking good. Grass seed crops were heading out as some lodging occurred. Summer fallow fields were being cultivated and fertilized.

Vegetables: Due to the wet and colder weather so far this season, tomatoes have shown very slow growth in the South Willamette Valley counties. Sweet corn was growing well and weed control was being applied in Washington County. Because of the muddy conditions in Crook, Jefferson, and Deschutes counties, carrot seed stands that used the "root to seed" method did not establish well and were thin. Potatoes were fifty percent emerged in Klamath County. Malheur County onions have not filled in the rows as well as could be expected.

Fruits and Nuts: Summer orchard activities continued with producers busy spraying, thinning, and mowing orchards. Codling moth was sporadic due to cooler temperatures, but a large emergence is expected as the weather starts to warm. Cherry growers were busy spraying for fruit flies and applying fungicides for brown fruit rot control. Cherry harvest was expected to be in full swing soon as the first sweet cherries were harvested in the Dayton area. Apples, pears, and peaches looked good in most areas, but some scab damage was reported. In the Willamette Valley, light crops were expected for plums, prunes, and peaches; a moderate to light crop for pears; and a large crop for apples was expected. Blueberries were slow to ripen due to the cooler weather, harvest still about two weeks away in some areas.

Nurseries and Greenhouses: Greenhouses started to clean up and finishing moving out plant starts. Nurseries moving into summer activities of irrigation, moving pots, and cleaning up. Some plant material moving to landscape firms.

Livestock, Range and Pasture: Pastures and rangeland were in good condition across most of the State. Most pastures continued to show good growth and were very green. Dryland pastures, in areas that tend to dry up earlier in the season, continued to produce as a result of the frequent rain many areas have seen. Some cattle were still being moved into higher elevation rangeland for the summer. Livestock were reported doing very well throughout the State.

Soil Moisture-Week Ending 06/11/06

	Very short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Topsoil	1	15	81	3
Subsoil	0	16	80	4

Crop Progress-Week Ending 06/11/06

Crop	This week	Last week	Last year	5 year average
	Percent	Percent	Percent	Percent
Alfalfa hay, first cutting	55	51	-	-
Winter wheat headed	90	73	99	83
Barley emerged	97	93	99	97
Barley headed	37	-	40	50
Spring wheat headed	31	-	16	22
Days suitable for fieldwork	6.4	4.3	-	-

Crop Condition-Week Ending 06/11/06

Crop	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Winter wheat	2	6	23	60	9
Spring wheat	0	3	23	66	8
Barley	0	1	13	79	7
Range and pasture	0	4	25	59	12

WESTERN OREGON

BENTON/LINN/LANE: Grass seed heading out on many cultivars, lots of pollen. Some “lodging” or grass falling over in the heavy rains. Tall fescue is pollinating, rust applications are being applied on grass crops. Orchard crops are varied from excellent to poor. Blueberries slow to ripen due to colder weather. Some areas had hail damage (Dexter). Some rain damage to strawberries, crop down in yield so far (south of Eugene). Slow to ripen due to rain and cold weather. Black and raspberries are a huge crop; some raspberry leaves turning purple due to cold soil. Grape bloom looks good so far. Cherry bloom medium crop, cherries still falling from poor pollination. Plum/prune and peaches are a little crop. Pears are a nice crop, moderate to small crop varies depending on location. Asian pears are a light crop. Apples almost too big of a crop. Some hail damage, will need lots of thinning. Apple and pears showing scab damage. Some areas had little scab. Codling moth sporadic due to colder weather, expect huge emergence as weather warms. Tomatoes very slow growing. Most vegetable plants one to one and a half weeks behind schedule but almost right on to last year. Mediocre sales at the Farmers markets this past week.

COOS/CURRY: Temperatures above normal most of the week and muggy but more summer-like conditions. No rainfall for the period. Ground conditions remain somewhat soft in some lowland locations. Pastures improved to mostly good condition. In Brookings (South Curry), low temperatures for the period was 48.17 degrees, 1.94 degrees above the 5-year average. High temperature for the period was 72.50 degrees, 2.77 degrees above the 5-year average. Precipitation for the period was 0.0 inches. Precipitation for Weather year stands at 105.92 inches. In Bandon (Coos & Northern Curry), low temperatures for the period was 51.77 degrees, 6.96 degrees above the 5-year average. High temperatures for the period was 64.3 degrees, 0.48 degrees below the 5-year average. Precipitation for the period was 0.0 inches compared to a 5-year average (including drought years 2001-2004) of 0.55 inches. Weather year precipitation stands at 68.68 inches.

DOUGLAS: Hay cutting is going fast. In the past week we have seen 50 percent of the hay fields cut and swathed. About 10 percent of the hay was in the field when rain fell last week. That hay has spoiled. Current week has been dry so hay in the field now is in good shape. Orchard and vineyard owners have been spraying fungicides with cool, humid weather. Grapes will be flowering next week. Vegetable crops finally making some growth. Cool period has really slowed development. Strawberries maturing and picking has begun. Some extra field loss due to powdery mildew and slugs. Cherry and raspberry crops will see some harvest activity within the next week. Blueberries still about two weeks away from early variety harvest.

JACKSON: It was a warm dry week until Sunday. Haying got started again. Much of the hay did get baled, but we had some showers late on Sunday so some will have gotten wet. Crop conditions are looking good except for the hay crops that are cut when the rains come to the area. Apples, peaches, and pears are looking good. This week saw some catch-up on spraying and lots of weed control. Vineyards are showing lots of new growth and blossoming. Most work in vegetable gardens was planting and weeding with row cultivation. There was lots of good growth with the sunny weather. Greenhouses busy getting out new starts, and starting clean up. Nurseries busy with plant care, and still busy selling trees, shrubs, and potted plants. All livestock doing quite well with the good pasture conditions. Still some cattle being moved to higher ranges for the summer. There is lots of good green pasture now. Dry land pastures are still producing with the frequent rain showers that the area is seeing. Ranchers busy getting hay done as weather permits. This was a very good week for outside work after two weeks of wet weather.

JOSEPHINE: Grass hay was/is being cut, raked, and baled. First time for all the fields, late May rains are just letting them get in the fields. Cooler temperatures and marine air have kept temperatures in the moderate range. Some wind, gusty at times. Truck gardens are looking real nice right now. Nurseries are doing brisk sales.

MARION: A good week for grass seed crop pollination. Some forage crops being cut for hay. Rust levels in grass seed crops are still low.

WASHINGTON: Field corn growing well, haying slowed by wet conditions, crimson clover bloom finishing. Strawberries going to processor's, roadside stands selling out daily, blueberries developing well. Sweet corn growing well and weed control being applied. Some irrigation applied to new plantings and containers. Cows and calves doing well; buffalo included. Need dry weather to make hay.

YAMHILL: First sweet cherries harvested this week in Dayton area. Cherry growers are applying fungicides for brown rot fruit rot control, and continuing control of cherry fruit fly. Strawberries started this week, farmers markets opened last week and the vegetables are looking good. Annual rye grass and tall fescue are pollinating, lots of hay down with forecast for dry weather. Cherry growers are applying fungicides for brown rot fruit rot control, and continuing control of cherry fruit fly.

EASTERN OREGON

CROOK/JEFFERSON/DESCHUTES: Conditions have been favorable for Kentucky bluegrass pollination. Lots of alfalfa and grass hay was cut this week, but rain showers came through central Oregon Sunday afternoon and evening. There is still no sign of rust on barley or wheat. Some wheat acres in Jefferson county (Culver area) were sprayed for cereal leaf beetle. Peppermint is still behind for the season, probably because of cool soil temperatures. Some root to seed carrots planted this spring did not establish well because of muddy conditions at planting. Carrot stands in these fields are thin. More rain is forecast for the coming week, so not good for those producers with hay on the ground

GILLIAM/WHEELER: Last week there was warm temperatures for things to grow finally. With all the moisture things are looking good. Field work in the south is back on pace as fields have dried enough to begin farming them again. Scattered thunderstorms continue to create damp conditions in isolated areas.

HARNEY: Early first crop alfalfa harvest started this week. Wide spread thunderstorms added to above average rainfall. Some crop damage from hail in isolated locations.

HOOD RIVER: Mild weather prevailed during the week, and summer orchard operations continued throughout the Hood River Valley, with hand thinning of Bartlett pears, application of codling moth and cherry fruit fly cover sprays, irrigation, and mowing.

KLAMATH: First cutting hay harvest continues. Potatoes 50 percent emerged. Failure of an irrigation levy bordering Klamath Lake caused flooding to nearly 2000 acres of farmland. Otherwise, crops look good. Irrigation continues.

LAKE: Morning temperatures remained cooler--afternoon temperatures reached into the upper 70's. Several cloudy days, but no precipitation.

MALHEUR: Cool, cloudy weather all last week. Hot to cool to dry to showers. The winter wheat has responded well to the cooler temperatures. First cutting of alfalfa is done. Hay cutting and

baling as showers permit. There was some rain damage. Corn is finally starting to show some growth. Sugarbeets and potatoes look good. Onions have not filled in the rows as well as could be expected. Most crops still a little behind due to late planting. Some spotty stands still showing. River still running high.

MORROW: Corn is all irrigated. Livestock are mostly off of the midrange pastures and have move up to early summer range.

SHERMAN: No major storms, unexpected cold or other unusual conditions. Weather seems back to normal. First week all year that has been open to all field work and growers are working longer than average hours to catch up before getting ready for harvest.

UMATILLA: Potential of loosing cherry crop due to rains. Rains also delaying first cutting of hay and there is potential for losing some second cutting.

UNION: Crops responding well to precipitation received over the last two weeks. Hail damage from previous thunderstorms are visible in various areas. First cutting of alfalfa underway ,

WALLOWA: Good moisture again throughout most of the week has helped all crops and range. Some livestock producers are hauling water but not as many as last year. Wallowa Lake is filling from snow runoff, irrigation prospects from that source are good.

WASCO: Strong winds prevailed nearly all week. The heading of winter wheat is drawing to a close, only fields at the higher elevations are left. Spring wheat and barley have not head yet. The winter wheat crop is still all green. Summer fallow fields were being cultivated and fertilized. Cherry orchardist's continued to spray for the fruit flies, and preparations for cherry harvest continued, picking probably will start this next week. An influx of pickers was noted around town over the weekend. Hay harvest continued on first cutting. Pastures still holding up well, and livestock are in good condition.

Weather data for selected stations in Oregon, Week ending: June 11, 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	72	57	+2	51	+11	0.06	-0.57	2	74.51	12.00	119	175
Bandon ⁸	52	64	58	+3	58	+22	-	-0.42	-	63.48	6.76	112	137
Crescent City	45	64	57	+2	50	+8	-	-0.40	-	78.82	15.62	125	143
Florence	40	69	57	+0	49	+3	0.03	-0.62	1	80.65	7.72	111	159
Tillamook	43	68	55	+0	37	+2	0.17	-0.67	3	91.25	7.83	109	175
WILLAMETTE VALLEY													
Aurora ⁸	50	82	62	+3	86	+16	-	-0.42	-	49.64	11.17	129	150
Corvallis	47	80	60	+2	73	+7	0.01	-0.34	1	49.68	9.05	122	151
Detroit Lake ⁸	48	79	61	+6	82	+37	-	-0.59	-	99.91	35.79	156	168
Eugene	46	79	60	+0	74	+1	-	-0.40	-	45.51	-1.48	97	138
Hillsboro	48	83	61	+2	78	+9	-	-0.35	-	43.23	8.11	123	144
McMinnville	50	83	62	+3	86	+17	-	-0.28	-	39.31	-2.10	95	142
Portland	54	82	63	+2	94	+10	0.01	-0.40	1	39.71	5.96	118	152
Salem	48	81	62	+3	85	+16	-	-0.35	-	47.94	10.88	129	143
SW VALLEYS													
Grants Pass	46	86	65	+1	105	+3	0.01	-0.13	1	45.68	15.64	152	128
Medford	47	85	67	+3	118	+18	-	-0.14	-	25.83	8.07	145	104
Roseburg	48	84	63	+2	91	+8	-	-0.22	-	45.94	14.72	147	141
NORTH CENTRAL													
Condon	39	76	58	+1	55	+0	0.13	-0.15	1	15.59	3.29	127	95
Echo ⁸	46	83	66	+1	111	+5	0.03	-0.11	2	10.53	2.42	130	95
Heppner	43	78	61	-2	76	-4	0.06	-0.21	1	16.23	3.85	131	108
Hermiston	44	83	66	+1	110	+4	-	-0.14	-	10.66	2.55	131	76
John Day	42	82	62	+2	83	+15	0.05	-0.30	1	8.54	-2.51	77	107
Madras ⁸	39	78	58	-2	57	-12	0.03	-0.18	2	12.10	3.11	135	111
Moro	44	75	59	+0	66	+1	0.03	-0.11	1	18.39	8.39	184	90
Parkdale ⁸	41	74	57	-5	48	-26	-	-0.21	-	44.64	15.02	151	148
Pendleton	45	79	63	-2	89	-9	-	-0.16	-	13.40	2.62	124	98
The Dalles	49	81	65	+6	105	+37	-	-0.14	-	18.79	7.42	165	96
SOUTH CENTRAL													
Agency Lake ⁸	42	78	61	+6	78	+35	-	-0.21	-	18.94	4.31	129	112
Bend	34	77	55	+0	38	-6	-	-0.21	-	19.64	9.54	194	80
Burns	40	84	63	+7	90	+45	0.36	0.15	1	15.50	7.10	185	101
Christmas Valley ⁸	32	84	58	-2	58	-9	-	-0.28	-	7.49	-3.23	70	85
Klamath Falls	37	80	59	+0	65	+2	0.01	-0.19	1	15.73	3.56	129	98
Klamath Falls ⁸	39	80	60	+2	71	+8	0.01	-0.19	1	15.30	3.13	126	131
Lakeview	36	81	60	+4	73	+21	-	-0.30	-	8.24	-5.83	59	66
Lorella ⁸	38	83	59	+1	67	+4	-	-0.20	-	17.72	5.55	146	120
Redmond	33	80	58	+1	60	+6	-	-0.21	-	10.45	3.28	146	89
Worden ⁸	36	81	58	-2	55	-8	0.03	-0.17	2	13.37	1.20	110	119
NORTHEAST													
Baker City	39	81	59	+1	67	+7	0.36	0.01	2	8.94	0.42	105	95
Joseph	40	76	56	+4	44	+18	0.38	-0.09	3	18.02	-3.88	82	122
La Grande	45	81	62	+3	87	+15	0.05	-0.31	1	8.15	-6.92	54	81
Prairie City ⁸	40	81	59	+7	64	+39	0.05	-0.37	2	13.77	-4.48	75	102
Union	44	82	61	+4	81	+24	0.48	0.06	2	11.88	0.55	105	106
SOUTHEAST													
Ontario	51	88	69	+3	137	+22	0.05	-0.16	2	12.93	4.28	149	92
Rome	41	91	66	+5	115	+31	0.14	-0.14	1	9.76	2.88	142	86

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.