



# Crop Progress and Condition



## NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • [www.nass.usda.gov](http://www.nass.usda.gov)

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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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## Cool and Wet Conditions Reported in Idaho

Days suitable for fieldwork were 6.1. Pasture and range conditions were reported to be 1% very poor, 3% poor, 30% fair, 51% good, and 15% excellent. A low temperature of 34 degrees Fahrenheit was reported in the southcentral region and a high temperature of 95 degrees Fahrenheit was reported in the southwest region, with a statewide temperature differential of 7 degrees below normal to 4 degrees above normal. Counties reported rain and cooler weather. There was over an inch of rain reported in Nez Perce County. Boundary County noted some lodging in the winter wheat. Franklin County stated the second crop of alfalfa was almost completed. Crops continued to mature with overall good or excellent condition.

## Oregon Experienced Varied Weather and Harvest Conditions

There were 5.7 days suitable for fieldwork last week. Pasture and range conditions were reported to be 11% very poor, 20% poor, 28% fair, 37% good and 4% excellent. A low temperature was reported at 36 degrees Fahrenheit in the southcentral region and the high temperature was reported at 96 degrees Fahrenheit in the southeast region, with a statewide temperature differential of 8 degrees below normal to 5 degrees above normal. In the northwest region, cooler weather and some rain were good for pasture conditions and vegetable crops, but stalled grass seed and cranberry harvesting. Blueberries and blackberries were abundant, and blueberry harvesting started for some mid-season varieties. In the north central region, variable weather impacted some harvest conditions, but for the most part were beneficial for area crops not yet harvested. Cherry harvest and routine orchard operations continued with some damage from rain. Cherry harvest was finishing up in the higher elevations while pear growers in the lower elevations were preparing their orchards for harvest. All cherries were expected to be harvested in Wasco County by mid-July. Winter wheat harvesting began. In the northeast region, wheat cutting continued across Umatilla County and rain challenged those harvest conditions. In the southwest region, 2 inches of rain fell in the southern end of Curry County, and the mild temperatures allowed growers to get caught up on irrigation and improved pasture conditions. Most berry and cherry crop harvests were wrapping up. Hazelnuts, peaches, apples, wine grapes and most vegetables looked good. Rain that fell at the end of the week caused some concern for disease pressure in the coming week. In the southeast region, rain also fell at the end of the week. Some hay was on the ground and got rained on. Second cutting of alfalfa was underway. The wheat was getting ready to harvest. Cooler weather slowed down the rate of growth for corn. Some potatoes were blooming. The rain did not improve grasses already dried out, but helped fill ponds for watering livestock.

## **Rains Delayed Harvest, but May Have Increased Growth in Washington**

There were 5.7 days suitable for field work last week. Pasture and range conditions were reported to be 1% very poor, 7% poor, 18% fair, 65% good, and 9% excellent. A low temperature of 36 degrees Fahrenheit was reported in northeast Washington while a high of 89 degrees Fahrenheit was reported in southeast Washington. Statewide temperature differentials ranged from 8 degrees below normal to 2 degrees above for an overall cooler week. Field reports indicated cooler weather conditions compared to the prior week. Corn, carrots, beets, and turnip harvests were delayed due to the cooler, wetter weather in the west. Beekeepers reported an increase in hive abandonment due to swarming. Central Washington was also impacted by rain and cold weather, with crop harvesting delayed and cherry crops damaged. Peaches and grapes were on schedule and grew well due to excess water. The southeast reported heavy rain all week, which delayed crop harvest. Overall, increased rain delayed harvest, but potentially improved growth for several fruit crops.

### Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 07/10/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	12	24	60	4
Oregon .....	10	33	53	4
Washington.....	2	17	81	-
Subsoil moisture				
Idaho .....	11	26	59	4
Oregon .....	13	35	49	3
Washington.....	1	15	84	-

- Represents zero.

### Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/10/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	3	5	14	61	17
Oregon .....	8	8	29	46	9
Washington.....	1	3	17	68	11
Spring wheat					
Idaho .....	-	1	24	66	9
Oregon .....	5	5	21	53	16
Washington.....	-	1	14	78	7
Barley					
Idaho .....	-	1	23	65	11
Oregon .....	2	3	16	55	24
Washington.....	-	1	11	82	6
Potatoes					
Idaho .....	-	-	1	77	22
Oregon .....	1	1	20	65	13
Washington.....	-	-	8	84	8
Corn					
Idaho .....	-	3	2	89	6
Oregon .....	-	-	12	69	19
Washington.....	-	1	14	77	8
Dry edible beans					
Idaho .....	-	-	24	71	5
Oregon .....	1	2	32	59	6
Washington.....	-	-	5	94	1
Oats					
Idaho .....	-	-	13	72	15
Oregon .....	-	1	18	50	31
Washington.....	-	-	16	81	3
Onions					
Idaho .....	-	-	-	100	-
Oregon .....	-	4	17	68	11
Washington.....	-	2	13	84	1
Sugarbeets					
Idaho .....	-	-	4	69	27

- Represents zero.

## Weekly Weather Statistics — Idaho: July 4 - July 10, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
<b>NORTH</b>													
Coeur d' Alene .....	50	79	64	-5	97	-25	0.24	-0.01	3	22.26	-2.05	92	126
Fenn .....	47	90	66	-4	115	-19	0.32	-0.07	3	39.33	+2.46	107	165
Lewiston .....	54	90	69	-4	136	-19	1.28	+1.08	3	14.07	+2.48	121	120
Bonnars Ferry .....	47	83	63	-4	90	-22	0.40	+0.14	4	22.90	+3.01	115	115
Nezperce .....	38	78	57	-6	54	-36	0.71	+0.41	2	17.84	-0.70	96	154
<b>SOUTHWEST</b>													
Boise .....	47	90	67	-7	122	-43	0.52	+0.41	5	13.47	+1.82	116	149
Emmett .....	48	95	70	-4	141	-20	0.29	+0.22	1	11.66	-1.64	88	95
Glenns Ferry .....	47	93	70	-4	143	-17	0.06	-0.01	2	11.86	+2.57	128	106
Grand View .....	48	93	71	-3	147	-12	0.07	+0.00	1	6.71	-0.04	99	74
Nampa .....	49	91	70	-2	139	-7	0.39	+0.32	2	8.92	-0.60	94	107
Parma .....	50	91	69	-3	133	-17	0.60	+0.53	3	9.83	-0.71	93	99
<b>SOUTH CENTRAL</b>													
Fairfield .....	34	85	60	-6	73	-35	0.01	-0.13	1	13.69	-0.38	97	108
Malta .....	43	91	67	-1	120	-4	0.19	-0.02	3	11.71	+1.91	119	124
Picabo .....	38	88	64	-1	97	-3	0.01	-0.13	1	13.41	+1.13	109	96
Rupert .....	46	89	66	-4	116	-20	0.05	-0.08	2	9.36	+0.12	101	112
Twin Falls .....	45	87	66	-3	110	-16	0.25	+0.18	1	11.68	+1.23	112	86
<b>EAST</b>													
Aberdeen .....	43	88	66	-2	111	-3	0.07	-0.07	1	8.58	+0.21	103	70
Ashton .....	37	82	60	-4	71	-20	0.31	+0.03	4	14.59	-3.73	80	120
Fort Hall .....	40	90	64	-2	100	-9	0.19	+0.03	2	9.63	-1.22	89	103
Idaho Falls .....	40	90	68	+0	126	+3	0.01	-0.13	1	8.04	-1.85	81	79
Lava Hot Springs .....	45	90	68	+1	127	+8	0.00	-0.20	0	19.63	+4.84	133	106
Montevieu .....	41	87	65	-3	106	-12	0.26	+0.05	2	5.13	-3.30	61	62
Preston .....	48	91	71	+4	150	+21	0.00	-0.21	0	15.98	+1.35	109	95
Rexburg .....	39	85	62	-3	88	-19	0.17	-0.05	3	9.41	-3.18	75	111

## Crop Progress — Idaho: Week Ending 07/10/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed .....	89	78	89	77
Winter wheat harvested .....	2	1	6	2
Barley headed .....	82	70	91	77
Oats headed .....	71	70	(NA)	(NA)
Field corn silked .....	8	7	9	(NA)
Alfalfa hay 1st cutting .....	96	92	97	93
Alfalfa hay 2nd cutting .....	52	40	43	28

(NA) Not available.

## Weekly Weather Statistics — Washington: July 4 - July 10, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
<b>WEST</b>													
Bellingham.....	48	73	63	+2	91	+7	0.52	+0.17	5	34.78	+0.60	102	165
Everett.....	53	73	63	-1	90	-1	0.35	+0.01	4	39.29	+3.86	111	174
Hoquiam.....	52	68	60	+2	73	+7	0.32	+0.00	4	76.25	+9.83	115	177
Kelso.....	52	78	64	+1	102	+5	0.44	+0.17	4	62.06	+15.86	134	176
Olympia.....	49	78	62	+0	87	+3	0.44	+0.22	4	63.30	+14.05	129	170
Sea-Tac.....	55	76	64	+0	103	+1	0.37	+0.16	2	48.42	+12.80	136	159
Shelton.....	51	79	64	-1	96	+0	0.39	+0.16	4	81.94	+18.09	128	172
Tacoma.....	49	76	64	-1	99	+1	0.41	+0.18	4	47.03	+8.15	121	173
Vancouver.....	52	79	66	-2	112	-9	0.27	+0.07	3	47.49	+11.75	133	172
<b>CENTRAL</b>													
Ellensburg.....	53	82	66	-1	115	-2	0.11	+0.02	2	12.49	+3.95	146	93
Omak.....	46	83	67	-4	121	-19	0.09	-0.12	2	15.04	+3.32	128	97
Stampede Pass.....	42	60	50	-6	8	-34	0.79	+0.29	5	89.72	+8.77	111	192
Wenatchee.....	53	80	68	-5	129	-26	0.09	+0.02	2	12.39	+4.42	155	81
Yakima AP.....	47	84	69	+2	136	+8	0.15	+0.08	2	10.48	+2.69	135	82
<b>NORTHEAST</b>													
Colville.....	49	79	63	-4	95	-19	0.42	+0.14	5	18.48	-1.69	92	138
Deer Park.....	36	81	60	-6	75	-32	0.54	+0.20	3	21.75	-2.70	89	124
Kettle Falls.....	47	77	63	-6	90	-39	0.43	+0.03	4	18.73	+0.01	100	136
Spokane.....	47	80	64	-4	98	-24	0.18	-0.03	3	16.23	+0.67	104	122
<b>EAST CENTRAL</b>													
Ephrata.....	55	82	68	-6	127	-38	0.19	+0.05	3	9.07	+1.85	126	81
Lind.....	46	80	64	-6	100	-38	0.33	+0.19	3	13.00	+3.65	139	91
Moses Lake.....	53	84	68	-7	127	-38	0.32	+0.18	3	9.45	+2.23	131	86
Quincy.....	54	81	67	-5	122	-23	0.22	+0.15	3	13.58	+6.13	182	87
Ritzville.....	43	80	63	-5	94	-30	0.57	+0.43	4	14.20	+2.67	123	97
<b>SOUTHEAST</b>													
Hanford.....	53	83	69	-8	132	-50	0.27	+0.20	3	8.66	+2.17	133	90
Lake Bryan Rice.....	53	89	69	-1	131	-1	0.48	+0.34	4	16.53	+2.42	117	104
Pasco.....	52	88	71	-4	147	-23	0.29	+0.24	2	8.31	+0.85	111	87
Pullman.....	46	81	63	-3	90	-12	0.86	+0.65	4	21.15	+1.49	108	115
Silcott Island.....	55	87	69	-4	136	-19	0.48	+0.28	4	10.28	-1.31	89	97
Walla Walla.....	56	85	69	-6	134	-34	0.93	+0.75	3	18.65	-0.96	95	115
Whitman Mission.....	50	86	67	-3	124	-14	0.85	+0.71	2	17.54	+4.02	130	133

## Crop Progress — Washington: Week Ending 07/10/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	95	90	99	87
Winter wheat harvested.....	4	2	8	2
Barley headed.....	92	88	99	87
Oats headed.....	75	60	(NA)	(NA)
Potatoes harvested.....	1	(NA)	(NA)	1
Field corn silked.....	17	10	7	9
Field corn mature.....	2	2	(NA)	(NA)
Dry peas harvested.....	1	(NA)	9	4
Alfalfa hay 2nd cutting.....	73	60	52	36
Alfalfa hay 3rd cutting.....	1	(NA)	(NA)	(NA)

(NA) Not available.

**Weekly Weather Statistics — Oregon: July 4 - July 10, 2016**

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
<b>COASTAL AREAS</b>													
Astoria .....	53	70	62	+3	87	+21	0.95	+0.64	4	85.59	+20.30	131	183
Bandon .....	49	66	59	-1	61	+0	0.81	+0.68	4	68.36	+10.01	117	171
Florence.....	43	68	58	-3	53	-10	1.12	+0.86	4	79.45	+8.03	111	171
North Bend.....	50	70	60	+2	73	+10	0.88	+0.74	3	59.30	-4.00	94	139
Tillamook .....	48	70	60	+3	73	+18	0.53	+0.07	4	67.13	-20.98	76	187
<b>WILLAMETTE VALLEY</b>													
Aurora.....	50	81	64	-2	101	-9	0.33	+0.14	4	48.64	+7.27	118	182
Corvallis.....	48	81	64	-3	96	-13	0.40	+0.25	4	45.31	+2.68	106	173
Detroit Lake .....	47	81	62	-3	83	-15	0.57	+0.25	4	88.66	+1.36	102	181
Eugene.....	48	84	65	+1	110	+2	0.25	+0.11	3	40.37	-9.15	82	149
Hillsboro.....	47	80	64	-3	102	-15	0.30	+0.15	4	44.20	+7.24	120	160
McMinnville .....	47	82	65	-2	103	-7	0.30	+0.16	4	51.13	+10.20	125	163
Portland .....	54	80	67	+0	119	-2	0.35	+0.15	4	46.46	+10.72	130	163
Salem .....	52	83	66	+1	115	+5	0.45	+0.29	3	46.19	+7.16	118	151
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	53	93	71	+3	146	+17	0.50	+0.41	3	41.01	+10.64	135	135
Medford .....	54	92	71	-1	148	-3	0.45	+0.38	3	20.00	+2.35	113	113
Roseburg .....	55	87	68	-1	130	-5	0.77	+0.63	3	38.65	+5.88	118	144
<b>NORTH CENTRAL</b>													
Condon .....	44	78	62	-4	83	-22	0.41	+0.27	3	22.23	+8.61	163	150
Echo .....	53	87	70	-4	138	-19	0.36	+0.29	2	9.15	-0.81	92	94
Heppner.....	48	82	65	-5	107	-23	0.59	+0.52	3	11.14	-2.32	83	96
Hermiston .....	55	87	71	-2	148	-9	0.23	+0.16	3	9.03	-0.93	91	87
Madras.....	42	80	61	-6	80	-31	0.38	+0.24	4	9.64	-1.53	86	103
Moro .....	47	78	63	-4	95	-19	0.36	+0.29	2	11.33	+0.48	104	99
Parkdale .....	45	78	61	-4	75	-18	0.05	-0.02	4	49.23	+17.65	156	150
Pendleton .....	53	84	68	-5	124	-27	0.73	+0.62	3	12.51	+0.53	104	107
Prairie City.....	39	81	58	-3	57	-15	0.49	+0.28	4	13.03	-6.57	66	144
The Dalles .....	56	85	70	-5	139	-26	0.20	+0.13	2	15.70	+1.80	113	97
<b>SOUTH CENTRAL</b>													
Agency Lake .....	48	90	65	+5	110	+28	0.22	+0.15	1	17.81	-1.44	93	98
Bend .....	41	85	61	-2	82	-5	0.34	+0.20	3	9.18	-1.55	86	73
Burns .....	40	87	62	-3	89	-15	0.14	+0.02	2	9.87	-0.05	99	95
Christmas Valley.....	36	84	58	-5	56	-31	0.32	+0.18	2	10.85	+0.44	104	107
Klamath Falls.....	42	86	62	-3	87	-16	0.42	+0.35	2	11.72	+0.54	105	81
Lakeview.....	40	84	60	-6	76	-38	0.05	-0.09	2	12.67	-2.11	86	112
Lorella.....	40	84	60	-5	72	-27	0.01	-0.06	1	12.45	+1.99	119	105
Redmond.....	40	84	62	-4	86	-23	0.18	+0.07	3	8.86	+1.25	116	81
Worden.....	37	81	58	-8	54	-49	0.45	+0.38	3	13.92	+2.94	127	92
<b>NORTHEAST</b>													
Baker City.....	38	84	62	-4	84	-24	0.51	+0.34	3	6.89	-2.44	74	89
Joseph.....	41	77	58	-6	56	-37	0.75	+0.44	3	9.05	-8.81	51	82
La Grande.....	45	82	64	-5	98	-26	1.18	+1.00	3	11.50	-4.72	71	96
Imbler.....	41	84	61	-4	81	-24	1.18	+0.97	3	15.30	-7.83	66	127
<b>SOUTHEAST</b>													
Ontario.....	52	96	73	-2	162	-10	0.00	-0.07	0	8.12	-0.86	90	73
Rome.....	43	95	71	+2	148	+13	0.09	-0.05	1	8.35	-0.46	95	69

<p>Summary based on NWS data.                  Season cumulative precipitation starts: September 1, 2015.                  DFN = Departure from normal.                  NA = Data not available.</p>	<p>Precipitation (rain or melted snow/ice) in inches.                  Precipitation days= Days with precipitation of 0.01 inch or more.                  Air temperature in degrees Fahrenheit.                  Normals period 1971-2000 used in DFN calculations.</p>
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## Crop Progress — Oregon: Week Ending 07/10/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat harvested .....	12	4	19	6
Barley harvested.....	1	(NA)	5	(NA)
Dry peas harvested.....	22	(NA)	(NA)	(NA)
Alfalfa hay 2nd cutting .....	64	48	31	18

(NA) Not available.

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