



# 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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## Idaho Grain Harvest near the End

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 8% very poor, 25% poor, 33% fair, 30% good, and 4% excellent. A low temperature was reported at 31 degrees Fahrenheit in the eastern region and a high temperature of 100 degrees Fahrenheit was reported in the northern region, with a statewide temperature differential of 6 degrees below normal to 3 degrees above normal. Harvest for small grains continued and was close to being done in Boundary and Caribou counties; a brief thunderstorm did delay harvest in Boundary County. Caribou County reported that alfalfa third cutting was completed in some areas; potato harvest was reported to begin soon. The weather continued to be hot and dry. Other crops that were harvested included dry peas, beans, and onions. Crops remained in fair to good condition.

## Hot and Dry Weather Continued in Oregon

There were 6.6 days suitable for fieldwork last week. Pasture and range conditions were reported to be 26% very poor, 26% poor, 28% fair, 17% good and 3% excellent. A low temperature was reported at 31 degrees Fahrenheit in the south central region. A high temperature was reported at 101 degrees Fahrenheit in the southwestern region. The statewide temperature differential ranged from 4 degrees below normal to 9 degrees above normal. In the northwest region, irrigated pastures suffered in the heat. Dryland pastures were done for the year. Fresh market vegetables with great irrigation matured rapidly. Small fruit harvest wrapped up. Red clover was harvested. Sweet corn was in good condition and some harvesting started. Hazelnut producers completed preparation of orchard floors for nut drop. Fields for fall grains were prepared for autumn planting. In the north central region, warm and dry conditions prevailed throughout most of the week. Summer pear harvest completed in the upper Hood River Valley, and the winter pear harvest continued in the lower valley. Apple harvest also continued. In the northeast region, wheat harvest wrapped up and producers worked summer fallow acres. In the southwest region, very little precipitation fell for the fifth week in a row. The month of August was stressful to crops and landscapes. Some irrigation restrictions for producers with junior water rights were reported on sections of the Coquille River. Fruit crops continued to grow well. Some dry-pick cranberries showed a little sunburn. Subsoil moisture has not carried crops throughout the heat without great irrigation. Similar to last year, the heat has pushed crop maturity for apples, pears and wine grapes. These crops were two weeks ahead of normal harvest periods. In the southeast region, the hot and dry weather continued. In Malheur County, the Cherry Fire was contained at approximately 33,000 acres. Some producers in northern Lake County reported frost. Third cutting alfalfa was accelerated in that county. In Klamath County, grain harvest ramped up in mid-90 temperatures. Third cutting alfalfa continued and garlic and potato fields neared harvest.

## **Summer Heat Continues, Washington Could Use Some Rain**

There were 6.8 days suitable for field work last week. Pasture and range conditions were reported to be 10% very poor, 16% poor, 27% fair, 43% good, and 4% excellent. A low temperature of 39 degrees Fahrenheit was reported in the southeast region, while a high of 98 degrees Fahrenheit was reported in the southeast region as well. Statewide temperature differentials ranged from 4 degrees below normal to 7 degrees above normal for a dry and warm week. In the west, the summer heat continued, but not as strongly as last week. Blight was reported among the potato crop. Corn crops without irrigation were strained by the lack of water. Hay on the other hand did exceptionally well. Cattle were well despite pastures having dried out. Vegetable crops with irrigation have done well, however not everyone has water rights for irrigation. Irrigation ponds have gotten low. Much of the west could use rain. Onions, beans, oats, and corn crops are also doing well with irrigation. Overall, the west has started to feel the impact of an oncoming drought. In central Washington, wheat harvest neared completion. A few scattered wildfires occurred which posed a threat to some farms and homes. In the east, it was both dry and windy. Major fires have broken out due to the dry and windy conditions. The town of Kahlottus was evacuated while power was lost in the surrounding region due to the fire. Approximately 7,500 acres have burned so far. Dry bean harvest continued while the wheat harvest finished. Farmers have begun to prepare for next year's winter wheat planting. In the end, Washington continued to have hot summer weather, with land drying out and fires breaking out. Winter Wheat has finished and farmers have started to prepare for next year's planting. Other vegetable crops remained in good condition as long as they remained irrigated, however ponds and reserves were getting low. Washington could use some rain to help alleviate the dry conditions, stop the fires, and to help restore reservoirs for irrigation before any significant damage occurs.

### Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 08/28/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	31	30	38	1
Oregon .....	31	31	35	3
Washington.....	9	27	64	-
Subsoil moisture				
Idaho .....	24	31	44	1
Oregon .....	28	37	33	2
Washington.....	5	29	66	-

- Represents zero.

### Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/28/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Potatoes					
Idaho .....	1	5	9	73	12
Oregon .....	1	1	7	78	13
Washington.....	-	2	8	85	5
Corn					
Idaho .....	-	3	3	87	7
Oregon .....	-	-	10	60	30
Washington.....	-	1	18	75	6
Dry edible beans					
Idaho .....	-	-	24	71	5
Oregon .....	2	4	23	65	6
Washington.....	-	-	8	88	4
Onions					
Idaho .....	-	-	-	100	-
Oregon .....	-	4	17	68	11
Washington.....	-	3	12	85	-
Sugarbeets					
Idaho .....	-	-	4	72	24
Dry edible pea					
Idaho .....	-	-	35	65	-

- Represents zero.

**Weekly Weather Statistics — Idaho: August 22 - August 28, 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 .....	51	89	69	+2	136	+14	0.00	-0.28	0	23.36	-2.63	90	132
Fenn .....	44	100	68	-2	125	-4	0.00	-0.36	0	40.77	+2.03	105	171
Lewiston .....	50	99	73	+3	166	+15	0.00	-0.21	0	14.60	+1.92	115	126
Bonnors Ferry .....	48	92	67	+3	121	+16	0.00	-0.28	0	23.43	+1.95	109	122
Nezperce .....	38	88	61	-3	79	-13	0.00	-0.28	0	18.28	-2.05	90	163
<b>SOUTHWEST</b>													
Boise .....	42	90	66	-6	114	-39	0.18	+0.11	3	14.12	+2.01	117	158
Emmett .....	46	98	70	-2	139	-6	0.00	-0.08	0	12.31	-1.46	89	98
Glenns Ferry .....	46	92	68	-2	130	-8	0.00	-0.07	0	11.91	+2.20	123	111
Grand View .....	42	94	68	-3	128	-10	0.01	-0.06	1	6.76	-0.33	95	78
Nampa .....	46	90	69	+1	131	+1	0.00	-0.07	0	8.97	-0.95	90	111
Parma .....	46	92	70	+2	139	+6	0.04	-0.10	3	9.95	-1.16	90	109
<b>SOUTH CENTRAL</b>													
Fairfield .....	32	87	59	-5	62	-30	0.00	-0.14	0	13.70	-1.13	92	109
Malta .....	34	87	60	-6	76	-32	0.01	-0.20	1	11.78	+0.58	105	127
Picabo .....	32	86	62	-2	85	-3	0.00	-0.13	0	13.41	+0.54	104	96
Rupert .....	41	86	63	-5	89	-30	0.00	-0.11	0	9.41	-0.36	96	115
Twin Falls .....	45	85	64	-2	99	-10	0.18	+0.06	2	11.87	+0.92	108	89
<b>EAST</b>													
Aberdeen .....	37	86	61	-3	83	-13	0.00	-0.14	0	8.58	-0.62	93	70
Ashton .....	32	83	58	-4	57	-23	0.00	-0.28	0	14.69	-5.31	73	125
Fort Hall .....	36	88	61	-4	78	-18	0.00	-0.21	0	9.74	-2.22	81	107
Idaho Falls .....	35	91	62	-4	83	-22	0.00	-0.21	0	8.31	-2.65	76	82
Lava Hot Springs .....	36	89	61	-5	76	-27	0.00	-0.32	0	20.38	+3.51	121	109
Montevieu .....	38	87	60	-4	74	-19	0.00	-0.14	0	5.07	-4.66	52	64
Preston .....	45	88	65	-2	105	-7	0.00	-0.28	0	16.40	+0.19	101	99
Rexburg .....	31	87	60	-4	68	-24	0.00	-0.20	0	9.44	-4.35	68	114

**Crop Progress — Idaho: Week Ending 08/28/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested .....	75	60	90	65
Winter wheat harvested .....	89	75	98	88
Barley harvested .....	85	64	87	68
Oats harvested .....	78	56	94	72
Potatoes harvested .....	9	6	8	4
Field corn doughed .....	81	80	96	(NA)
Field corn dented .....	44	40	70	(NA)
Field corn mature .....	1	(NA)	6	(NA)
Dry edible beans harvested .....	9	2	35	14
Dry peas harvested .....	72	50	99	65
Onions harvested .....	6	5	52	20
Alfalfa hay 3rd cutting .....	63	48	61	51

(NA) Not available.

**Weekly Weather Statistics — Washington: August 22 - August 28, 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.....	46	87	67	+5	120	+35	0.03	-0.25	1	34.91	-1.25	97	169
Everett.....	52	88	68	+6	130	+40	0.00	-0.35	0	39.73	+2.29	106	179
Hoquiam.....	49	86	65	+5	105	+28	0.00	-0.41	0	76.47	+7.91	112	182
Kelso.....	48	95	71	+7	145	+44	0.00	-0.36	0	62.41	+14.51	130	183
Olympia.....	46	93	67	+6	122	+35	0.00	-0.31	0	63.69	+13.00	126	174
Sea-Tac.....	54	92	71	+6	145	+40	0.00	-0.28	0	48.92	+11.93	132	164
Shelton.....	46	96	69	+5	131	+33	0.00	-0.35	0	82.07	+16.50	125	176
Tacoma.....	44	93	67	+4	124	+25	0.00	-0.28	0	47.38	+6.97	117	177
Vancouver.....	49	96	72	+5	153	+28	0.00	-0.28	0	47.78	+10.79	129	176
<b>CENTRAL</b>													
Ellensburg.....	43	93	70	+5	142	+31	0.00	-0.10	0	12.95	+3.89	143	96
Omak.....	47	91	72	+4	152	+22	0.00	-0.14	0	15.70	+2.91	123	104
Stampede Pass.....	43	77	60	+5	70	+21	0.00	-0.64	0	90.78	+6.84	108	199
Wenatchee.....	53	89	73	+3	163	+15	0.00	-0.09	0	12.56	+4.09	148	85
Yakima AP.....	46	93	72	+6	154	+38	0.00	-0.11	0	10.55	+2.32	128	84
<b>NORTHEAST</b>													
Colville.....	47	89	68	+4	130	+23	0.06	-0.20	1	19.75	-2.07	91	155
Deer Park.....	42	89	66	+3	115	+20	0.00	-0.28	0	23.40	-2.93	89	131
Kettle Falls.....	47	87	67	+1	122	+2	0.00	-0.28	0	19.48	-1.37	93	144
Spokane.....	50	89	70	+4	141	+24	0.00	-0.18	0	16.48	-0.13	99	128
<b>EAST CENTRAL</b>													
Ephrata.....	57	91	74	+3	170	+16	0.00	-0.07	0	9.30	+1.63	121	85
Lind.....	45	92	70	+3	145	+15	0.00	-0.13	0	13.10	+3.18	132	94
Moses Lake.....	52	94	72	+0	157	+3	0.00	-0.07	0	9.69	+2.02	126	89
Quincy.....	50	97	71	+3	151	+14	0.00	-0.07	0	13.73	+5.81	173	89
Ritzville.....	48	91	68	+2	129	+7	0.00	-0.14	0	14.35	+2.08	117	103
<b>SOUTHEAST</b>													
Hanford.....	49	92	72	-4	156	-19	0.00	-0.07	0	8.82	+2.00	129	95
Lake Bryan Rice.....	49	95	72	+5	157	+34	0.00	-0.14	0	16.71	+1.93	113	107
Pasco.....	47	98	72	-2	153	-8	0.00	-0.11	0	8.39	+0.40	105	90
Pullman.....	39	91	66	+1	112	+5	0.00	-0.21	0	21.61	+0.66	103	121
Silcott Island.....	53	96	75	+4	174	+23	0.00	-0.21	0	10.97	-1.71	87	104
Walla Walla.....	51	94	74	+2	170	+7	0.00	-0.20	0	18.98	-1.86	91	117
Whitman Mission.....	43	96	68	+0	126	+1	0.00	-0.18	0	17.72	+3.31	123	135

**Crop Progress — Washington: Week Ending 08/28/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	78	66	100	73
Winter wheat harvested.....	95	88	100	92
Barley harvested.....	79	65	99	73
Oats harvested.....	75	70	94	(NA)
Potatoes harvested.....	30	29	34	34
Field corn silked.....	97	94	100	93
Field corn doughed.....	52	50	85	52
Field corn dented.....	8	2	25	17
Field corn harvested for silage.....	1	(NA)	7	2
Dry edible beans harvested.....	33	17	52	30
Dry peas harvested.....	81	80	97	73
Onions harvested.....	20	10	49	(NA)
Alfalfa hay 3rd cutting.....	79	74	90	58
Alfalfa hay 4th cutting.....	38	24	20	5

(NA) Not available.

**Weekly Weather Statistics — Oregon: August 22 - August 28, 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 .....	51	91	68	+8	126	+55	0.00	-0.35	0	86.09	+19.08	128	191
Bandon .....	47	83	57	-3	49	-14	0.03	-0.25	2	68.47	+9.10	115	174
Florence.....	41	93	57	-4	51	-26	0.10	-0.22	2	79.62	+6.69	109	175
North Bend.....	48	91	60	-1	72	+2	0.00	-0.26	0	59.43	-4.92	92	142
Tillamook .....	45	95	65	+7	106	+43	0.00	-0.44	0	67.41	-22.83	75	194
<b>WILLAMETTE VALLEY</b>													
Aurora.....	49	96	72	+7	154	+42	0.00	-0.24	0	48.66	+6.14	114	183
Corvallis.....	49	97	71	+5	150	+37	0.00	-0.21	0	45.42	+1.83	104	176
Detroit Lake .....	46	94	71	+7	146	+40	0.00	-0.44	0	88.96	-0.01	100	187
Eugene.....	49	98	72	+7	153	+44	0.00	-0.28	0	40.37	-10.45	79	149
Hillsboro.....	46	96	71	+5	147	+29	0.00	-0.27	0	44.27	+6.16	116	162
McMinnville .....	45	98	71	+6	150	+38	0.00	-0.16	0	51.44	+9.84	124	166
Portland .....	53	97	74	+7	170	+45	0.00	-0.28	0	46.86	+9.87	127	167
Salem .....	51	99	74	+9	169	+57	0.00	-0.21	0	46.43	+6.49	116	153
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	50	101	75	+8	178	+55	0.00	-0.14	0	41.01	+10.03	132	135
Medford .....	51	99	77	+6	190	+41	0.00	-0.14	0	20.00	+1.67	109	113
Roseburg.....	51	99	75	+6	174	+36	0.00	-0.19	0	38.65	+5.05	115	144
<b>NORTH CENTRAL</b>													
Condon .....	47	88	66	+3	114	+15	0.00	-0.14	0	22.41	+7.89	154	153
Echo .....	45	95	70	+0	144	-1	0.00	-0.10	0	9.21	-1.19	89	97
Heppner.....	47	90	68	+1	130	+5	0.00	-0.14	0	11.33	-2.83	80	99
Hermiston .....	45	94	72	+2	153	+8	0.00	-0.10	0	9.09	-1.31	87	89
Madras.....	42	90	67	+2	116	+8	0.00	-0.07	0	9.70	-2.31	81	108
Moro .....	43	90	66	+2	116	+7	0.00	-0.12	0	11.25	-0.14	99	100
Parkdale .....	41	93	66	+4	118	+25	0.00	-0.14	0	49.26	+17.08	153	153
Pendleton .....	46	93	71	+2	150	+9	0.00	-0.14	0	12.65	-0.07	99	109
Prairie City.....	35	91	61	+3	78	+11	0.00	-0.22	0	13.75	-7.27	65	151
The Dalles .....	52	97	75	+3	177	+18	0.00	-0.07	0	15.75	+1.50	111	98
<b>SOUTH CENTRAL</b>													
Agency Lake.....	43	87	65	+6	110	+37	0.00	-0.14	0	17.81	-2.34	88	98
Bend .....	39	90	63	+2	92	+11	0.00	-0.14	0	9.09	-2.62	78	71
Burns .....	35	92	62	+0	83	-1	0.00	-0.14	0	9.87	-0.66	94	95
Christmas Valley.....	31	89	60	-2	69	-6	0.00	-0.14	0	10.94	-0.55	95	108
Klamath Falls.....	40	89	65	+3	105	+14	0.00	-0.14	0	11.72	-0.20	98	81
Lakeview.....	37	86	61	-3	81	-17	0.00	-0.14	0	12.77	-2.65	83	114
Lorella.....	32	90	61	+0	81	+0	0.00	-0.14	0	12.45	+1.30	112	105
Redmond.....	37	93	65	+1	108	+4	0.00	-0.08	0	9.34	+0.81	109	84
Worden.....	32	88	61	-3	77	-14	0.00	-0.14	0	13.95	+2.23	119	95
<b>NORTHEAST</b>													
Baker City.....	36	91	63	-2	90	-10	0.00	-0.21	0	7.30	-3.24	69	93
Joseph.....	41	88	63	+0	89	+1	0.00	-0.28	0	9.32	-10.40	47	86
La Grande.....	37	91	66	-1	116	+0	0.00	-0.21	0	11.77	-5.65	68	102
Imbler.....	39	91	65	+2	108	+10	0.00	-0.21	0	15.58	-8.65	64	135
<b>SOUTHEAST</b>													
Ontario.....	48	94	73	+3	164	+22	0.00	-0.07	0	8.15	-1.28	86	75
Rome.....	40	96	68	+3	128	+13	0.00	-0.14	0	8.35	-1.09	88	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>
<p>For more weather information visit <a href="http://www.awis.com">www.awis.com</a> or call 1-888-798-9955.                  Copyright 2015 AWIS, Inc. All rights reserved</p>	

## Crop Progress — Oregon: Week Ending 08/28/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested .....	93	78	95	85
Barley harvested.....	90	80	97	89
Oats harvested .....	81	69	96	(NA)
Potatoes harvested.....	60	53	44	(NA)
Field corn harvested for silage.....	1	(NA)	8	(NA)
Dry edible beans harvested .....	63	45	7	(NA)
Onions harvested .....	24	12	29	(NA)
Alfalfa hay 3rd cutting .....	80	72	75	44
Alfalfa hay 4th cutting .....	5	(NA)	8	(NA)

(NA) Not available.

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