



# Crop Progress and Condition



## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

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

Released: October 31, 2016  
Week Ending: October 30, 2016

### 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

### Regional Contacts

Phone: 1-800-435-5883

Email: [nassrfonwr@nass.usda.gov](mailto:nassrfonwr@nass.usda.gov)

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

## Idaho Rain Made Fieldwork Difficult

Days suitable for fieldwork were 3.5. Pasture and range conditions were reported to be 1% very poor, 5% poor, 39% fair, 48% good, and 7% excellent. A low temperature was reported at 31 degrees Fahrenheit in the eastern region. A high temperature of 76 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 4 degrees to 13 degrees above normal. Even more rain was received throughout most of the state this week. In the north and west farmers took every dry opportunity to get in the fields. Harvests were wrapping up and fall field work progressed quickly. Winter wheat planting moved along steadily in Washington County. It was more difficult in the southeast, where there were extreme wet conditions. Some areas were not able to do any field work. Cassia County reported the rain slowed the beet harvest. Power County reported very heavy winds. A few southeastern areas were able to get into the fields. Fall digging was the main activity in Caribou County. Franklin County was running their final farming operations before winter. The livestock across the state were in good condition. Many cattle were weaned and shipped.

## Rain Delayed Final Fall Planting and Harvest in Oregon

There were 4.1 days suitable for fieldwork last week. Pasture and range conditions were reported to be 23% very poor, 22% poor, 21% fair, 28% good and 6% excellent. A low temperature was reported at 27 degrees Fahrenheit in the south central and northeast regions. A high temperature was reported at 77 degrees Fahrenheit in the southeast region. The statewide temperature differential ranged from 1 degree to 11 degrees above normal. Rainfall fell statewide for the third week in a row. The coastal, southwestern valleys, and the Willamette Valley again received several inches of rain. The central regions also received significant rainfall. The increased moisture statewide and moderate temperatures continued to benefit newly emerged grass seed and wheat fields. Coming on the heels of the 2015 drought, the ground absorbed a good deal of the moisture statewide. For the third week in a row, however, days suitable for fieldwork declined. In the northern coastal region, pasture regrowth produced one of the best grazing periods in several years. During breaks in the rain, hazelnut producers worked hard to finish up the nut harvest. The mild temperatures and rain helped fall planted grass seed and winter wheat emerge early. Several areas waited for a break in the wet weather to complete fall planting. The wet weather also delayed the final push to plant winter wheat in the north central and northeast regions of the state. October was a cool and wet month for much of central Oregon. In Crooks, Deschutes, and Jefferson Counties, some hay windrows remained in the fields for several weeks. In the southeast region, the scattered rainfall helped fall crops planting and seeding.

## **Rain Delayed Final Harvests in Washington**

There were 2.4 days suitable for work. Pasture conditions were reported as 3% very poor, 19% poor, 29% fair, 45% good, and 4% excellent. A low temperature was reported at 34 degrees Fahrenheit in northeast Washington, while a high temperature of 76 degrees was reported in southeast Washington. There was a statewide temperature differential of 2 to 11 degrees above normal. Large amounts of rain were reported across all of Washington. Many areas were unable to harvest the remaining crops last week due to flooding, while other areas were able to work 2 to 3 days at best. In the west, potatoes were almost fully harvested, while carrots and beets were still in their early harvesting stages. The fields were soaked so much that harvesting machines were unable to complete the work and instead the remaining tasks had to be completed by hand. Pastures, on the other hand, improved and late season fruit harvests were still in full swing. The rain also prevented fall crops from being planted. Mold concerns from the excessive rain were on the rise. However, the rain benefitted already planted winter wheat. Other crops, such as dry beans, onions, corn, and potatoes were nearly harvested, but the rain delayed finishing until conditions improved. Besides the rain, the weather was warmer than usual, providing a break before the upcoming late fall frosts. Overall, Washington's harvest and planting was delayed by the excessive rain. However, the rain improved pastures and previously planted winter wheat. Operators were looking for a break in the rain so they could finish their field work before winter comes.

**Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 10/30/16**

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	2	69	29
Oregon .....	11	19	61	9
Washington.....	-	7	69	24
Subsoil moisture				
Idaho .....	-	10	78	12
Oregon .....	15	29	52	4
Washington.....	1	12	81	6

- Represents zero.

**Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/30/16**

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	-	-	26	50	24
Oregon .....	2	3	28	59	8
Washington.....	-	1	10	73	16
Corn					
Idaho .....	-	-	4	89	7
Oregon .....	-	-	12	60	28
Washington.....	-	7	15	78	-
Sugarbeets					
Oregon .....	-	-	4	78	18

- Represents zero.

**Weekly Weather Statistics — Idaho: October 24 - October 30, 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 .....	37	63	48	+4	5	+5	1.20	+0.67	5	7.93	+5.18	288	31
Fenn .....	42	62	51	+6	9	+9	0.91	+0.07	5	7.30	+2.36	147	28
Lewiston .....	40	65	53	+6	22	+18	0.55	+0.31	5	2.61	+0.86	149	22
Bonnars Ferry .....	36	58	46	+5	0	+0	1.41	+0.91	4	8.19	+5.45	298	30
Nezperce .....	32	57	46	+4	1	+1	0.41	+0.02	6	3.29	+0.54	119	35
<b>SOUTHWEST</b>													
Boise .....	43	76	57	+9	52	+43	0.64	+0.42	6	2.14	+0.64	142	26
Emmett .....	39	72	56	+9	42	+34	0.09	-0.19	4	1.24	-0.32	79	15
Glenns Ferry .....	43	76	56	+10	41	+39	1.93	+1.72	5	3.88	+2.69	326	22
Grand View .....	37	76	55	+9	37	+34	0.56	+0.42	4	1.19	+0.10	109	13
Nampa .....	39	72	55	+8	40	+37	0.22	+0.02	3	0.97	-0.17	85	17
Parma .....	37	73	54	+9	33	+32	0.36	+0.17	4	1.22	-0.08	93	14
<b>SOUTH CENTRAL</b>													
Fairfield .....	33	67	47	+7	1	+1	1.70	+1.44	5	4.64	+3.15	311	22
Malta .....	36	71	54	+11	27	+27	1.08	+0.91	3	5.00	+3.36	304	20
Picabo .....	35	67	50	+11	6	+6	1.92	+1.67	5	5.23	+3.66	333	22
Rupert .....	41	71	54	+10	30	+30	1.61	+1.40	4	5.73	+4.40	430	22
Twin Falls .....	41	75	55	+11	41	+41	1.55	+1.34	4	6.16	+4.75	436	19
<b>EAST</b>													
Aberdeen .....	38	67	52	+12	18	+18	1.46	+1.32	4	4.73	+3.14	297	17
Ashton .....	35	66	49	+10	3	+3	1.85	+1.48	5	6.15	+3.59	240	27
Fort Hall .....	36	72	53	+12	19	+19	1.77	+1.51	5	6.49	+4.61	345	26
Idaho Falls .....	34	69	51	+11	12	+12	0.87	+0.66	2	4.21	+2.55	253	20
Lava Hot Springs .....	37	68	52	+10	16	+16	0.58	+0.30	3	6.95	+4.92	342	21
Monteview .....	31	64	48	+9	3	+3	1.89	+1.72	4	3.33	+2.10	270	19
Preston .....	34	75	55	+13	38	+38	0.87	+0.52	2	4.79	+1.91	166	19
Rexburg .....	31	67	49	+10	4	+4	1.40	+1.12	5	4.77	+2.81	243	23

**Crop Progress — Idaho: Week Ending 10/30/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted .....	91	87	97	98
Winter wheat emerged .....	79	76	76	75
Sugarbeets harvested .....	77	64	71	77
Field corn dented .....	95	93	(NA)	(NA)
Field corn mature .....	90	85	99	(NA)
Field corn harvested for grain .....	59	58	65	45
Field corn harvested for silage .....	96	92	99	(NA)
Alfalfa hay 4th cutting .....	86	80	84	94

(NA) Not available.

**Weekly Weather Statistics — Washington: October 24 - October 30, 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.....	37	64	55	+7	37	+31	0.59	-0.39	4	8.30	+3.48	172	31
Everett.....	43	63	55	+7	35	+28	1.32	+0.40	7	9.01	+3.73	170	36
Hoquiam.....	45	61	55	+5	36	+22	1.49	-0.33	7	18.19	+9.25	203	39
Kelso.....	42	67	56	+6	42	+28	1.47	+0.29	7	11.88	+5.86	197	40
Olympia.....	41	65	53	+7	21	+21	1.53	+0.20	7	12.80	+6.63	207	37
Sea-Tac.....	44	67	56	+6	43	+34	1.58	+0.58	6	10.20	+5.42	213	32
Shelton.....	37	64	54	+6	30	+23	2.09	+0.40	6	20.59	+12.92	268	38
Tacoma.....	37	67	53	+4	26	+19	1.85	+0.82	7	10.35	+5.41	209	36
Vancouver.....	43	66	56	+5	44	+28	1.20	+0.30	7	9.12	+4.63	203	33
<b>CENTRAL</b>													
Ellensburg.....	37	61	48	+5	2	+2	0.77	+0.59	4	2.72	+1.70	266	19
Omak.....	37	61	50	+8	8	+8	0.54	+0.32	3	3.55	+2.27	277	12
Stampede Pass.....	35	47	41	+3	0	+0	2.05	+0.02	4	16.90	+6.40	160	34
Wenatchee.....	42	63	50	+5	10	+10	0.73	+0.58	4	1.99	+1.12	228	15
Yakima AP.....	39	64	53	+9	20	+20	0.97	+0.82	5	2.76	+1.86	306	21
<b>NORTHEAST</b>													
Colville.....	36	59	48	+7	3	+3	1.29	+0.90	6	6.45	+4.25	293	39
Deer Park.....	34	64	49	+8	8	+8	1.49	+0.98	5	6.78	+4.00	243	25
Kettle Falls.....	37	61	48	+6	6	+6	1.11	+0.77	5	5.35	+2.95	222	28
Spokane.....	35	65	49	+7	11	+11	1.11	+0.77	5	5.15	+3.35	286	25
<b>EAST CENTRAL</b>													
Ephrata.....	38	63	50	+4	9	+6	0.49	+0.35	4	2.47	+1.64	297	17
Lind.....	41	71	54	+9	26	+26	0.63	+0.41	5	3.76	+2.48	293	21
Moses Lake.....	38	64	51	+5	17	+14	0.49	+0.35	5	2.52	+1.69	303	19
Quincy.....	36	63	50	+5	6	+6	1.11	+0.94	5	4.62	+3.67	486	21
Ritzville.....	39	69	49	+5	11	+11	0.86	+0.58	4	4.72	+3.24	318	25
<b>SOUTHEAST</b>													
Hanford.....	40	65	52	+3	18	+4	0.54	+0.40	5	2.74	+1.95	346	27
Lake Bryan Rice.....	38	76	56	+11	46	+46	0.96	+0.65	5	4.43	+2.82	275	22
Pasco.....	38	68	52	+2	21	+7	0.24	+0.05	5	1.97	+1.02	207	16
Pullman.....	37	65	50	+6	13	+13	0.72	+0.26	5	4.66	+2.33	200	27
Silcott Island.....	43	65	55	+8	35	+31	0.81	+0.57	5	2.75	+1.00	157	23
Walla Walla.....	42	74	53	+3	33	+16	0.65	+0.12	5	4.63	+2.06	180	23
Whitman Mission.....	38	66	51	+5	12	+12	0.62	+0.29	6	3.74	+1.95	208	27

**Crop Progress — Washington: Week Ending 10/30/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	91	90	97	97
Winter wheat emerged.....	74	70	75	78
Field corn mature.....	86	74	94	86
Field corn harvested for grain.....	52	35	60	47
Field corn harvested for silage.....	99	94	99	95
Alfalfa hay 5th cutting.....	80	60	(NA)	(NA)
Potatoes Harvested.....	93	89	99	97

(NA) Not available.

## Weekly Weather Statistics — Oregon: October 24 - October 30, 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 .....	46	65	58	+8	54	+42	1.80	+0.04	6	17.57	+9.41	215	38
Bandon .....	46	67	57	+5	48	+27	7.22	+5.86	7	15.55	+10.08	284	35
Florence.....	47	61	54	+3	26	+8	3.66	+1.95	7	19.61	+12.05	259	33
North Bend.....	48	64	57	+4	51	+28	4.68	+3.07	6	14.54	+8.23	230	32
Tillamook .....	45	65	56	+6	44	+33	1.61	-0.63	7	12.02	+1.26	111	40
<b>WILLAMETTE VALLEY</b>													
Aurora.....	46	67	55	+5	37	+26	1.45	+0.40	6	10.85	+5.76	213	36
Corvallis.....	47	66	55	+5	34	+20	2.18	+1.15	7	11.15	+6.70	250	37
Detroit Lake .....	43	62	51	+2	13	-2	2.36	+0.22	6	18.33	+8.72	190	33
Eugene.....	45	69	56	+7	45	+36	2.24	+1.02	6	10.52	+5.67	216	27
Hillsboro.....	42	66	55	+5	36	+22	1.12	+0.23	7	9.28	+5.10	222	36
McMinnville .....	46	66	56	+6	43	+29	1.51	+0.55	6	10.13	+5.83	235	31
Portland .....	46	66	57	+6	49	+33	1.14	+0.24	7	9.77	+5.28	217	32
Salem .....	45	66	56	+6	44	+33	1.64	+0.64	7	12.39	+7.96	279	30
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	43	70	53	+3	21	+5	2.29	+1.55	6	12.19	+9.27	417	19
Medford .....	42	74	55	+5	33	+15	1.22	+0.78	6	5.45	+3.38	263	19
Roseburg .....	42	70	56	+3	45	+16	2.17	+1.37	5	8.94	+5.63	270	26
<b>NORTH CENTRAL</b>													
Condon .....	37	66	47	+3	3	+3	0.84	+0.52	6	2.79	+1.07	162	25
Echo .....	34	67	49	+1	9	+2	0.74	+0.51	6	2.15	+0.99	185	19
Heppner.....	38	72	51	+4	14	+8	0.67	+0.34	5	2.49	+0.71	139	21
Hermiston .....	36	67	52	+4	22	+15	0.46	+0.23	5	2.11	+0.95	181	17
Madras.....	35	68	48	+3	6	+6	0.89	+0.65	6	1.78	+0.53	142	24
Moro .....	34	59	48	+3	7	+7	1.05	+0.78	6	3.32	+1.96	244	24
Parkdale .....	41	58	48	+3	1	+1	1.17	+0.35	6	8.10	+4.56	228	30
Pendleton .....	40	74	52	+4	24	+17	0.63	+0.34	5	2.77	+1.17	173	23
Prairie City.....	31	64	50	+11	15	+15	0.68	+0.30	4	2.74	+0.65	131	22
The Dalles .....	43	59	53	+3	20	+5	1.00	+0.67	6	3.08	+1.57	203	24
<b>SOUTH CENTRAL</b>													
Agency Lake.....	34	58	46	+4	3	+3	1.96	+1.55	7	4.04	+2.27	228	18
Bend .....	30	64	46	+3	4	+4	1.60	+1.39	7	3.30	+2.21	302	13
Burns .....	29	64	48	+8	10	+10	0.31	+0.10	5	1.20	-0.01	99	18
Christmas Valley.....	27	64	46	+4	5	+5	1.00	+0.79	3	1.70	+0.53	145	12
Klamath Falls.....	32	60	49	+6	8	+8	0.90	+0.64	5	2.56	+1.28	200	15
Lakeview.....	31	63	48	+5	4	+4	0.31	+0.02	5	1.72	-0.05	97	15
Lorella.....	32	62	49	+6	7	+7	0.39	+0.15	5	2.43	+0.98	167	14
Redmond.....	31	67	51	+6	16	+15	1.32	+1.15	5	1.78	+0.87	195	20
Worden.....	31	59	46	+3	4	+4	0.99	+0.73	6	3.63	+2.35	283	17
<b>NORTHEAST</b>													
Baker City.....	27	63	49	+7	11	+11	0.62	+0.48	5	1.36	+0.09	107	14
Joseph.....	32	66	49	+7	9	+9	0.51	+0.15	3	2.09	-0.19	91	17
La Grande.....	30	66	52	+8	28	+28	0.35	-0.03	3	1.91	-0.16	92	21
Imbler.....	33	66	51	+7	16	+16	1.42	+0.90	5	3.41	+0.72	126	26
<b>SOUTHEAST</b>													
Ontario.....	35	66	54	+9	32	+32	0.19	+0.02	4	0.63	-0.38	62	11
Rome.....	34	77	56	+11	45	+45	0.24	+0.03	3	1.18	-0.02	98	12

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

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.

For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.

Copyright 2015 AWIS, Inc. All rights reserved

## Crop Progress — Oregon: Week Ending 10/30/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted .....	88	83	85	90
Winter wheat emerged.....	54	40	43	48
Potatoes harvested.....	92	89	95	(NA)
Sugarbeets harvested.....	76	66	79	(NA)
Field corn harvested for grain .....	66	55	95	(NA)
Field corn harvested for silage .....	86	83	95	(NA)
Onions harvested .....	92	91	(NA)	(NA)

(NA) Not available.

### Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov>. Hover over the “Publications” drop down. Under "Receive reports by Email" section in the lower right corner, select the report(s) you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).