



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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Ag Statistics Hotline: 1-800-727-9540 • 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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Rain Storms Reported All Over Idaho

Days suitable for fieldwork were 4.5. Pasture and range conditions were reported to be 4% very poor, 15% poor, 37% fair, 38% good, and 6% excellent. Low temperatures were reported at 20 degrees Fahrenheit in the south central region and eastern regions. A high temperature of 82 degrees Fahrenheit was reported in the southwestern region. There was a statewide temperature differential of 3 degrees below normal to 7 degrees above normal. There were rainstorms all over the state this week. The weather kept the fields very muddy. These conditions heavily reduced the amount of field work farmers were able to accomplish. Some fourth cutting hay in the Ada County area was damaged or not harvested due to rain storms. Power County reported the weather was still good enough for sugarbeet harvest. Corn silage, potato, onion, and dry bean harvests were wrapping up across the state.

Heavy Rains Impacted Oregon Harvest and Pasture Conditions

There were 5.4 days suitable for fieldwork last week. Pasture and range conditions were reported to be 30% very poor, 20% poor, 29% fair, 18% good and 3% excellent. A low temperature was reported at 13 degrees Fahrenheit in the north east region. A high temperature was reported at 82 degrees Fahrenheit in the southwestern region. The statewide temperature differential ranged from 3 degrees below normal to 6 degrees above normal. In the northwest region, heavy rains put some winter wheat planting behind schedule and hampered the corn silage harvest. The rain limited field work and created poor harvest conditions. Some damage to horticultural crops were reported as well as concern over blackleg in overwintering brassica seed and food crops. Hazelnut harvest was also impacted by the weather. Sweet corn wrapped up in Lane County, while pasture conditions benefited from the moisture and moderate temperatures. In the northcentral region, the heavy rains improved the soil conditions for seeding. However, the strong winds and rain also pushed most of the planting into the next week. Some late apples remained in the orchard. In the southwest region, wine grape harvest wrapped up before the heavy rain. Most producers reported excellent quality in this year's crop. Fall planted wheat and seed crops looked good. The heavy rains helped pasture and rangeland grasses start some fall growth. Cranberry harvest was in full swing. Water levels in creeks and rivers rose sharply with the heavy rain. In the southeast region, the rain varied considerably throughout the region. Several areas did not receive enough rain to overcome the dry conditions. The onion harvest was delayed some in Malheur County.

Plenty of Rain Reported in Washington

There were 4.0 days suitable for work. Pasture conditions were reported as 6% very poor, 15% poor, 31% fair, 43% good, and 5% excellent. Low temperatures were reported at 23 degrees Fahrenheit in central Washington while a high temperature of 71 degrees was reported in southeastern Washington. There was a statewide temperature differential of 5 degrees below normal to 5 degrees above normal. In the west, corn for silage harvest was completed along with many other crops in anticipation of the early winter storms. The current seasonal status has shifted to a late fall/early winter condition, with anticipated freezing to occur by mid-November. Soil moisture increased from the heavy storms. Heavy winds damaged some trees and a few acres of crops were still left to be harvested. In central Washington, apples and wheat were doing well in Chelan County from the extra rain. Record size crops were reported as well in Chelan. Yakima County received approximately 1 to 1.2 inches of rain, aiding apples and other crops. Temperatures dropped below freezing in several areas, causing light freezing. Other counties reported heavy rain as well helping their crops and easing dry pasture conditions. As for the east, they received about the same amount of precipitation as the rest of the state. The rain halted the potato harvest and slowed the dry bean harvest in Adams County. Weather was favorable for eastern Washington and the hay harvest was essentially complete. Overall for Washington, winter wheat for 2017 progressed well, mainly due to the heavy storms over the weekend. Other crops were in a rush to complete harvest before the arrival of winter. The upcoming dry period was expected to give farmers enough days for suitable work to complete their harvests on time.

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

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	11	78	11
Oregon	18	28	51	3
Washington.....	1	19	74	6
Subsoil moisture				
Idaho	3	27	66	4
Oregon	24	33	41	2
Washington.....	2	23	74	1

- Represents zero.

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

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	-	30	48	22
Oregon	-	-	18	75	7
Washington.....	-	1	15	67	17
Corn					
Idaho	-	-	5	88	7
Oregon	-	-	12	60	28
Washington.....	-	-	19	77	4
Sugarbeets					
Idaho	-	-	4	68	28
Oregon	-	-	4	78	18

- Represents zero.

Weekly Weather Statistics — Idaho: October 10 - October 16, 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							
NORTH													
Coeur d' Alene	30	60	48	-3	8	+1	2.18	+1.85	4	5.49	+3.68	303	19
Fenn	31	62	49	-2	9	-6	1.70	+1.12	4	4.66	+1.24	136	18
Lewiston	33	67	52	+0	25	+3	0.43	+0.22	3	1.39	+0.09	107	12
Bonnors Ferry	27	59	45	-3	0	-2	2.73	+2.41	5	5.37	+3.52	290	21
Nezperce	23	58	45	-3	0	-5	0.69	+0.35	4	1.95	-0.06	97	22
SOUTHWEST													
Boise	30	73	56	+3	43	+16	0.26	+0.12	4	0.90	-0.19	83	17
Emmett	28	82	53	-2	28	+3	0.57	+0.39	3	0.85	-0.22	79	7
Glenns Ferry	26	75	54	+4	33	+16	0.47	+0.33	3	1.69	+0.87	206	15
Grand View	24	78	54	+3	38	+19	0.03	-0.04	1	0.62	-0.20	76	8
Nampa	26	77	54	+3	38	+18	0.09	-0.04	3	0.56	-0.24	70	12
Parma	28	69	52	+2	27	+11	0.18	+0.04	4	0.79	-0.18	81	8
SOUTH CENTRAL													
Fairfield	23	66	46	-2	0	-3	0.93	+0.78	4	2.45	+1.43	240	15
Malta	20	73	53	+5	25	+15	1.05	+0.87	3	3.62	+2.29	272	14
Picabo	26	69	48	+3	6	+5	0.63	+0.42	3	3.01	+1.90	271	15
Rupert	27	69	52	+3	19	+6	0.93	+0.79	4	3.95	+2.98	407	16
Twin Falls	29	72	53	+5	27	+15	1.09	+0.93	3	4.36	+3.39	449	13
EAST													
Aberdeen	26	69	50	+5	15	+12	0.65	+0.44	3	3.19	+1.93	253	12
Ashton	22	63	46	+1	3	+2	0.28	-0.01	5	3.70	+1.86	201	19
Fort Hall	24	70	50	+5	17	+13	0.63	+0.41	4	4.52	+3.18	337	18
Idaho Falls	23	71	51	+5	22	+19	0.19	-0.02	2	3.02	+1.78	244	15
Lava Hot Springs	27	70	50	+2	10	+3	0.95	+0.74	2	4.97	+3.48	334	15
Montevieu	20	67	47	+2	6	+5	0.23	+0.09	3	1.44	+0.52	157	15
Preston	31	72	54	+7	34	+27	0.54	+0.14	2	4.74	+2.56	217	14
Rexburg	20	66	47	+3	8	+8	0.27	+0.02	4	3.00	+1.60	214	16

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

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	83	72	85	85
Winter wheat emerged	67	49	55	44
Potatoes harvested	91	77	84	87
Sugarbeets harvested	52	30	40	40
Field corn dented	91	89	(NA)	(NA)
Field corn mature	80	71	92	(NA)
Field corn harvested for grain	44	19	43	27
Field corn harvested for silage	85	77	90	85
Dry edible beans harvested	95	89	96	97
Onions harvested	90	75	(NA)	(NA)
Alfalfa hay 4th cutting	77	74	73	77

(NA) Not available.

Weekly Weather Statistics — Washington: October 10 - October 16, 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							
WEST													
Bellingham.....	32	63	53	+2	23	+13	2.17	+1.50	4	5.66	+2.64	187	20
Everett.....	40	64	53	+2	24	+10	2.40	+1.72	5	5.90	+2.33	165	23
Hoquiam.....	36	63	53	-1	23	-2	6.24	+4.96	5	13.17	+7.58	236	26
Kelso.....	34	66	54	+2	32	+7	4.67	+3.93	5	8.23	+4.32	210	26
Olympia.....	29	63	52	+2	22	+13	5.20	+4.36	5	8.61	+4.84	228	23
Sea-Tac.....	43	66	55	+2	34	+12	4.15	+3.50	5	6.45	+3.47	216	21
Shelton.....	29	64	52	+2	23	+7	7.35	+6.30	5	13.99	+9.34	301	25
Tacoma.....	31	66	53	+1	24	+7	3.91	+3.25	5	6.30	+3.21	204	23
Vancouver.....	39	66	56	+2	40	+8	3.65	+3.07	5	6.61	+3.74	230	21
CENTRAL													
Ellensburg.....	28	61	49	+1	3	-1	1.25	+1.11	5	1.73	+1.03	247	12
Omak.....	23	60	48	-1	7	+1	1.72	+1.58	4	1.92	+1.06	223	6
Stampede Pass.....	28	50	39	-5	0	+0	3.45	+2.17	6	10.93	+4.04	159	24
Wenatchee.....	32	62	49	-4	7	-10	1.03	+0.96	5	1.15	+0.56	195	9
Yakima AP.....	29	63	52	+3	18	+10	1.11	+0.97	4	1.67	+1.06	274	13
NORTHEAST													
Colville.....	28	57	47	+0	1	-2	1.97	+1.75	6	3.79	+2.28	251	27
Deer Park.....	26	58	46	+1	3	+2	2.54	+2.21	5	4.08	+2.21	218	16
Kettle Falls.....	25	60	47	-2	8	+4	2.00	+1.73	4	2.92	+1.14	164	19
Spokane.....	30	59	48	-1	4	+0	1.92	+1.71	5	3.08	+1.88	257	15
EAST CENTRAL													
Ephrata.....	32	61	50	-4	8	-11	1.14	+1.05	4	1.40	+0.85	255	10
Lind.....	31	63	50	-1	15	+3	1.86	+1.72	5	2.74	+1.89	322	13
Moses Lake.....	30	63	50	-3	13	-6	1.17	+1.08	4	1.51	+0.96	275	11
Quincy.....	30	62	50	-2	9	-4	1.29	+1.18	5	1.97	+1.33	308	13
Ritzville.....	32	61	47	-4	3	-7	2.19	+1.98	5	3.25	+2.26	328	16
SOUTHEAST													
Hanford.....	31	66	52	-4	22	-11	1.01	+0.93	5	1.73	+1.22	339	17
Lake Bryan Rice.....	37	71	54	+5	32	+21	1.21	+1.00	5	2.47	+1.42	235	12
Pasco.....	29	71	54	-2	33	+1	1.10	+0.96	4	1.43	+0.81	231	8
Pullman.....	26	61	47	-2	6	-2	1.97	+1.67	4	3.01	+1.51	201	16
Silcott Island.....	35	71	54	+3	31	+9	0.30	+0.09	5	1.36	+0.06	105	13
Walla Walla.....	35	68	54	-3	31	-5	1.16	+0.79	5	2.48	+0.89	156	13
Whitman Mission.....	26	71	51	+1	23	+12	0.77	+0.56	5	1.78	+0.60	151	16

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

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	89	81	81	88
Winter wheat emerged.....	68	64	61	67
Potatoes harvested.....	86	75	87	85
Field corn dented.....	93	82	93	92
Field corn mature.....	68	56	63	61
Field corn harvested for grain.....	28	12	34	28
Field corn harvested for silage.....	90	70	91	79
Onions harvested.....	94	87	96	(NA)
Alfalfa hay 5th cutting.....	58	48	(NA)	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: October 10 - October 16, 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							
COASTAL AREAS													
Astoria	40	68	56	+4	47	+25	7.70	+6.56	5	13.15	+8.16	264	25
Bandon	49	64	57	+4	52	+23	5.94	+5.21	7	7.03	+3.93	227	22
Florence.....	44	62	54	+0	32	+2	6.16	+5.09	5	11.34	+6.85	253	19
North Bend.....	52	66	59	+5	63	+30	6.45	+5.56	6	8.35	+4.85	239	21
Tillamook	36	64	54	+3	32	+13	4.72	+3.27	6	8.33	+1.59	124	26
WILLAMETTE VALLEY													
Aurora.....	38	67	55	+2	36	+11	3.75	+3.07	6	7.56	+4.36	236	23
Corvallis.....	37	65	54	-1	28	+0	4.13	+3.55	7	6.83	+4.18	258	23
Detroit Lake	37	69	52	-3	17	-14	3.69	+2.44	5	13.08	+7.23	224	21
Eugene.....	39	71	56	+4	45	+22	3.80	+3.18	5	5.69	+2.93	206	15
Hillsboro.....	35	66	54	-1	32	+1	3.56	+3.04	5	6.68	+4.05	254	23
McMinnville	35	68	55	+2	38	+11	3.92	+3.33	5	6.55	+3.96	253	20
Portland	41	66	56	+2	43	+11	3.67	+3.09	5	6.96	+4.09	243	20
Salem	38	67	56	+3	42	+17	5.21	+4.61	5	8.49	+5.83	319	18
SOUTHWESTERN VALLEYS													
Grants Pass.....	44	81	58	+4	60	+25	5.54	+5.16	3	6.29	+4.65	384	9
Medford	44	82	61	+6	76	+34	3.20	+2.95	4	3.57	+2.26	273	11
Roseburg	50	77	61	+5	77	+27	4.17	+3.74	6	5.69	+3.77	296	17
NORTH CENTRAL													
Condon	31	70	48	-2	8	+1	0.52	+0.31	4	1.36	+0.22	119	15
Echo	27	71	52	-1	29	+7	0.65	+0.51	5	1.19	+0.43	157	11
Heppner.....	29	70	50	-3	14	-5	0.52	+0.31	5	1.26	+0.09	108	12
Hermiston	27	72	53	+1	33	+11	0.74	+0.60	5	1.29	+0.53	170	9
Madras.....	28	63	50	+0	12	-1	0.43	+0.29	5	0.67	-0.15	82	13
Moro	25	80	49	-2	17	+6	1.06	+0.89	4	1.62	+0.74	184	13
Parkdale	28	61	48	-2	4	-6	2.95	+2.49	5	5.41	+3.30	256	17
Pendleton	29	67	52	-2	27	+4	0.86	+0.65	4	1.75	+0.68	164	13
Prairie City.....	24	68	48	+4	2	+2	0.69	+0.48	5	1.55	+0.10	107	14
The Dalles	34	69	55	-1	36	+2	0.76	+0.55	5	1.67	+0.75	182	13
SOUTH CENTRAL													
Agency Lake.....	34	68	50	+4	14	+9	1.39	+1.17	4	1.82	+0.77	173	9
Bend	28	75	49	+3	13	+5	1.89	+1.75	3	1.89	+1.16	259	3
Burns	22	72	48	+4	7	+7	0.49	+0.35	5	0.75	-0.08	90	11
Christmas Valley.....	23	72	49	+3	7	+4	0.52	+0.38	3	0.63	-0.18	78	7
Klamath Falls.....	31	74	51	+3	15	+5	0.94	+0.80	4	1.36	+0.53	164	8
Lakeview.....	26	70	49	-1	6	-5	1.10	+0.89	4	1.25	+0.00	100	8
Lorella.....	23	73	50	+2	10	+3	1.64	+1.43	4	1.78	+0.78	178	7
Redmond.....	23	74	52	+2	23	+6	0.17	+0.03	4	0.36	-0.24	60	11
Worden.....	25	71	49	+0	7	-3	2.04	+1.90	4	2.41	+1.58	290	9
NORTHEAST													
Baker City.....	13	72	47	-2	12	+6	0.50	+0.39	3	0.57	-0.42	58	5
Joseph.....	23	61	47	-1	3	-2	0.69	+0.45	5	1.35	-0.28	83	11
La Grande.....	21	66	52	+2	26	+14	0.32	+0.05	5	1.23	-0.15	89	14
Imbler.....	24	64	49	+0	7	-2	0.61	+0.27	5	1.59	-0.16	91	16
SOUTHEAST													
Ontario.....	26	79	54	+3	33	+16	0.35	+0.22	4	0.37	-0.33	53	5
Rome.....	26	81	56	+6	46	+31	0.04	-0.10	2	0.72	-0.10	88	8

<p>Summary based on NWS data. Season cumulative precipitation starts: September 1, 2016. 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 10/16/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	68	58	57	65
Winter wheat emerged.....	26	21	14	23
Potatoes harvested.....	87	85	92	(NA)
Sugarbeets harvested.....	33	11	39	(NA)
Field corn harvested for grain	37	20	68	(NA)
Field corn harvested for silage	80	75	84	(NA)
Onions harvested	87	84	95	(NA)
Alfalfa hay 4th cutting	95	93	95	(NA)

(NA) Not available.

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