



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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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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Another Beautiful Autumn Week and Some Rain Helped Fall-Planted Crops in Idaho

There were 5.9 days suitable for fieldwork last week, down from 6.7 the previous week. Pasture and range conditions were 5% very poor, 22% poor, 46% fair, 26% good, and 1% excellent. A low temperature of 20 degrees Fahrenheit was reported in the eastern region. A high temperature of 77 degrees Fahrenheit was reported in the southwest region. The statewide temperature differential ranged from 3 degrees to 9 degrees above average. Mild weather and rain created excellent conditions for winter wheat and pastures around much of the state. While the rain mid-week slowed some of the state's row crop harvest, it also helped fall planted crops emerge. Potato harvest wrapped up. The sugarbeet and corn for grain harvests continued. Much of northern Idaho experienced an excellent autumn. Grass grew well without a severe frost in Boundary County. A long period of above average temperatures followed by a good half inch of rainfall created excellent conditions for winter wheat and pastures. Much of eastern Idaho prepared for winter. Hay and straw were hauled. Cover crops were planted.

Much Needed Rain Fell in Oregon

There were 6.2 days suitable for fieldwork. Pasture and range conditions were 50% very poor, 21% poor, 18% fair, and 11% good. A low temperature was reported at 16 degrees Fahrenheit in the south central region of Oregon, and a high temperature was reported at 78 degrees Fahrenheit in the southwest region. The statewide temperature differential ranged from 1 degrees below average to 8 degrees above average. Much of Oregon received some rain and snow last week. Several inches of rain were received along the coast and some parts of the Willamette Valley. While topsoil moisture conditions and pastures improved a bit, more rain and snow were needed to improve subsoil moisture and drought conditions in much of the state. In the southern portions of the Willamette Valley, supplemental feed was provided to livestock. The hazelnut harvest wrapped up and producers looked forward to winter maintenance work on equipment. Farmers applied fall fertilizer and sprays. Some wheat was planted. Several farmers were waiting until November to get the wheat in the ground. Late vegetable harvests were still ongoing. Nurseries continued to prepare for winter. The north central and northeastern regions received some rain, which helped newly seeded crops. The potato harvest wrapped up. These two regions were still very dry. Despite the rain last week, spring and stream flows remained at extremely low levels throughout the southwestern and southeastern regions of Oregon. Ranchers were still signing up for drought relief programs. The light rain that fell over the weekend hopefully signaled the arrival of the fall rainy season. Fall seeded crops had not established well with such a dry planting season. More rain was very important to get wheat, cover crops, turf grass, and seed crops established before the onset of cold weather. The wine grape harvest ended and most producers reported a high quality year. Fall orchard crops finished harvest in all but the very latest apple varieties. Cooler weather prevailed across Crook, Deschutes, and Jefferson Counties. Scattered showers thwarted some producers putting up late cutting hay.

Washington Harvest Wrapping Up

There were 5.5 days suitable for field work last week. Pasture and range conditions were reported at 26% very poor, 24% poor, 28% fair, and 22% good. A low temperature of 20 degrees Fahrenheit was reported in the northeast region, while a high temperature of 72 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from average to 10 degrees above average. Hay producers in Western Washington were chopping and reseeding fields. Corn production was low in the southwestern region. Frost was reported near Amboy. There were two fires this month in forestland. Almost all vegetables and fruits were harvested around the Puget Sound. Potatoes, carrots, and beets were undersized due to a wet spring in Jefferson County. Snohomish County had reports of blight and mildew on tomatoes and pumpkins. Hay had a high yield. The last of the grass silage was scraped from the fields. Almost all corn silage fields were disked and seeded with winter rye cover crop. Vegetable producers in San Juan County pulled winter stored crops and cleaned up orchards. Soil was moist, with moisture about to sink into subsoil. The majority of crops in Skagit County were harvested. Wheat in Chelan and Douglas Counties had not fully emerged due to lack of moisture. Canola had good emergence, but heavy frost earlier in the month knocked it back. Late variety apples were still being harvested. Inclement weather between frost and the poor spring impacted cherry quality. Fire blight ramped up, impacting trees in both counties. Klickitat County had rainstorms and heavy winds over the weekend. Winter wheat emerged more consistently. A few dry bean fields in Adams County were waiting to be dried out and were not yet harvested. The Palouse received some moisture.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 10/28/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	1	32	66	1
Oregon	43	34	23	-
Washington.....	14	36	49	1
Subsoil moisture				
Idaho	6	46	46	2
Oregon	66	23	11	-
Washington.....	15	36	48	1

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 10/28/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	1	40	42	17
Oregon	5	13	29	48	5
Washington.....	-	1	26	62	11

- Represents zero.

Weekly Weather Statistics — Idaho: October 22 - October 28, 2018

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													
Bonnars Ferry	30	60	47	+5	0	+0	0.59	+0.10	3	1.91	-0.53	78	14
Coeur d' Alene	32	66	48	+3	1	-3	0.90	+0.36	2	1.84	-0.84	69	11
Fenn	33	69	51	+7	14	+14	1.41	+0.71	5	2.77	-1.30	68	15
Lewiston	42	65	53	+5	30	+18	0.48	+0.24	4	0.79	-0.72	52	9
Nezperce	33	66	48	+6	0	-4	0.31	-0.06	3	0.72	-1.74	29	9
SOUTHWEST													
Boise	38	74	55	+6	43	+26	0.03	-0.16	1	4.05	+2.82	329	23
Emmett	36	72	53	+5	21	+9	0.00	-0.24	0	0.42	-0.83	34	3
Glenns Ferry	39	74	54	+6	36	+24	0.00	-0.23	0	0.66	-0.57	54	4
Grand View	33	77	53	+5	26	+13	0.00	-0.13	0	0.49	-0.32	60	2
Nampa	39	73	55	+7	46	+34	0.03	-0.19	1	0.77	-0.36	68	11
Parma	37	72	54	+6	28	+20	0.01	-0.17	1	0.68	-0.43	61	9
SOUTH CENTRAL													
Fairfield	30	68	48	+7	2	+2	0.67	+0.47	3	1.66	+0.41	133	9
Malta	28	75	50	+4	6	+0	0.28	+0.10	4	1.56	-0.11	93	17
Picabo	31	69	49	+9	7	+7	0.20	-0.08	2	0.97	-0.52	65	7
Rupert	35	70	51	+7	15	+8	0.31	+0.13	3	1.32	+0.21	119	13
Twin Falls	36	71	53	+6	24	+12	0.39	+0.21	2	1.46	+0.18	114	7
EAST													
Aberdeen	35	69	51	+9	14	+14	0.18	+0.01	1	1.17	-0.24	83	7
Ashton	30	71	46	+5	0	+0	0.17	-0.19	2	1.30	-1.15	53	8
Downey	30	71	49	+6	5	+5	0.15	-0.17	4	1.34	-1.10	55	14
Fort Hall	31	71	50	+7	9	+9	0.25	+0.08	3	1.00	-0.49	67	13
Idaho Falls	34	68	50	+8	12	+12	0.19	+0.01	2	2.21	+0.62	139	14
Lava Hot Springs	31	68	48	+4	5	+5	0.37	+0.05	3	1.69	-0.75	69	9
Montevieu	23	66	45	+4	0	+0	0.12	-0.02	2	0.77	-0.42	65	7
Rexburg	20	70	45	+4	0	+0	0.06	-0.17	2	0.65	-1.31	33	7

Crop Progress — Idaho: Week Ending 10/28/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat emerged	77	61	79	74
Potatoes harvested	98	92	95	97
Sugarbeets harvested	66	49	75	74
Field corn harvested for grain	66	63	35	49
Alfalfa hay 4th cutting	79	78	77	87

Weekly Weather Statistics — Washington: October 22 - October 28, 2018

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.....	37	62	52	+4	24	+17	1.97	+0.94	6	4.76	-0.21	96	25
Everett.....	39	64	51	+2	14	+1	1.34	+0.45	7	5.31	+0.19	104	33
Hoquiam.....	43	60	54	+3	28	+14	3.48	+1.60	6	7.40	-0.49	94	23
Kelso.....	48	63	54	+3	33	+16	1.92	+0.76	4	4.27	-1.23	78	20
Olympia.....	40	61	50	+2	18	+10	2.46	+1.12	6	6.11	+0.46	108	23
Sea-Tac.....	43	61	52	+2	23	+9	2.62	+1.62	5	4.79	+0.31	107	24
Shelton.....	38	63	51	+3	22	+16	3.81	+1.92	6	8.30	+1.18	117	24
Tacoma.....	42	60	51	+0	16	+4	2.11	+1.05	5	3.91	-1.12	78	24
Vancouver.....	40	69	56	+5	44	+28	2.29	+1.53	5	4.33	+0.06	101	17
CENTRAL													
Easton.....	27	61	45	+2	0	+0	1.46	+0.29	2	3.29	-1.39	70	16
Ellensburg.....	32	62	48	+1	8	+0	0.78	+0.60	4	1.58	+0.64	168	10
Omak.....	31	65	48	+3	0	-2	0.43	+0.12	4	1.19	-0.33	78	8
Wenatchee.....	38	66	50	+2	7	-2	1.03	+0.86	2	1.28	+0.55	175	4
Yakima AP.....	32	68	47	+2	9	+3	0.49	+0.34	3	1.05	+0.23	128	8
NORTHEAST													
Chewelah.....	20	67	45	+4	0	+0	0.62	+0.27	4	1.15	-0.66	64	12
Deer Park.....	25	70	45	+4	0	+0	1.40	+0.97	4	2.26	-0.15	94	17
Kettle Falls.....	33	60	47	+2	0	-1	0.62	+0.28	4	1.64	-0.43	79	15
Spokane.....	38	61	48	+4	4	+0	0.98	+0.62	4	1.45	-0.23	86	11
EAST CENTRAL													
Ephrata.....	33	65	49	+3	12	+4	0.79	+0.64	4	0.99	+0.18	122	8
George.....	29	67	49	+2	5	-2	0.79	+0.63	4	1.09	+0.27	133	8
Lind.....	29	67	50	+4	7	+0	0.27	+0.03	3	0.47	-0.63	43	5
Moses Lake.....	34	63	50	+4	8	+1	0.67	+0.50	4	0.88	-0.09	91	8
Ritzville.....	33	68	50	+5	6	-1	0.40	+0.12	2	0.60	-0.65	48	5
SOUTHEAST													
Lake Bryan Rice.....	36	70	55	+10	41	+34	0.08	-0.27	3	0.30	-1.52	16	7
Pasco.....	36	68	53	+5	28	+14	0.07	-0.07	2	0.77	-0.22	78	6
Pullman.....	32	72	51	+6	6	+0	0.15	-0.31	3	0.45	-1.67	21	9
Richland.....	36	69	55	+7	38	+24	0.11	-0.03	3	0.85	-0.14	86	7
Silcott Island.....	40	69	55	+10	42	+34	0.01	-0.34	1	0.15	-1.67	8	5
Walla Walla.....	47	68	55	+6	42	+26	0.40	-0.10	3	1.60	-0.58	73	8
Whitman Mission.....	29	67	51	+4	18	+10	0.27	-0.01	2	1.35	-0.30	82	6

Crop Progress — Washington: Week Ending 10/28/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted.....	93	92	91	94
Winter wheat emerged.....	65	53	73	73
Potatoes harvested.....	89	88	94	95
Sugarbeets harvested.....	73	71	91	(NA)
Field corn mature.....	96	93	91	87
Field corn harvested for grain.....	68	62	68	54
Field corn harvested for silage.....	95	90	96	96
Onions harvested.....	98	97	100	(NA)
Alfalfa hay 4th cutting.....	79	77	94	97

(NA) Not available.

Weekly Weather Statistics — Oregon: October 22 - October 28, 2018

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	42	62	53	+3	28	+14	2.77	+1.07	6	7.59	+0.30	104	26
Bandon	43	68	55	+2	38	+13	1.30	+0.13	5	2.68	-2.06	57	19
Florence.....	46	64	53	+1	25	+4	2.68	+1.18	5	4.39	-2.41	65	19
North Bend.....	48	70	55	+3	48	+28	1.07	-0.34	4	2.70	-2.90	48	20
Tillamook	32	66	51	+0	16	-2	0.67	-1.29	4	4.07	-4.89	45	24
WILLAMETTE VALLEY													
Aurora.....	36	69	54	+3	36	+19	2.02	+1.20	5	3.46	-1.12	76	18
Corvallis.....	36	68	54	+3	33	+18	0.97	+0.04	4	2.35	-1.53	61	15
Detroit Lake	39	71	51	+1	18	+4	2.16	+0.10	3	4.95	-3.75	57	17
Eugene.....	43	68	54	+4	45	+31	0.84	-0.17	3	1.38	-2.65	34	14
Hillsboro.....	37	63	53	+4	32	+22	2.03	+1.15	5	3.67	-0.54	87	19
McMinnville	40	63	53	+4	30	+16	2.13	+1.28	5	3.94	-0.18	96	19
Portland	43	68	56	+4	36	+16	1.78	+0.79	4	4.01	-0.52	89	16
Salem	40	67	55	+4	46	+30	1.13	+0.23	4	1.82	-2.04	47	16
SOUTHWESTERN VALLEYS													
Grants Pass.....	37	76	55	+3	38	+14	0.29	-0.31	3	0.73	-1.53	32	9
Medford	38	75	54	+2	46	+21	0.19	-0.15	3	0.77	-0.74	51	9
Roseburg	36	78	54	+0	40	+10	0.95	+0.29	5	1.85	-0.95	66	16
NORTH CENTRAL													
Arlington	37	68	55	+5	33	+18	0.12	-0.08	3	0.79	-0.23	77	6
Echo	32	67	53	+6	26	+18	0.05	-0.14	3	1.34	+0.14	112	8
Heppner.....	37	69	53	+4	20	+8	0.10	-0.21	2	2.15	+0.59	138	6
Hermiston	33	67	53	+6	22	+14	0.09	-0.10	3	1.23	+0.03	102	7
Madras.....	32	71	51	+5	14	+7	0.05	-0.20	2	0.30	-0.90	25	7
Moro	32	69	51	+5	10	+2	0.10	-0.18	2	1.00	-0.33	75	5
Parkdale	32	68	50	+3	12	+4	1.27	+0.40	4	2.51	-0.68	79	14
Pendleton	34	65	52	+3	16	+2	0.17	-0.16	2	1.90	+0.25	115	7
Prairie City.....	26	75	50	+3	6	-2	0.32	+0.08	4	1.56	+0.06	104	18
The Dalles	37	68	54	+4	34	+20	0.15	-0.15	4	0.93	-0.30	76	10
SOUTH CENTRAL													
Agency Lake.....	25	69	45	+2	2	+2	0.03	-0.34	1	0.80	-0.81	50	9
Bend	33	66	50	+5	12	+5	0.03	-0.14	1	0.12	-0.80	13	6
Burns	22	71	44	+3	0	+0	0.02	-0.19	2	0.30	-0.82	27	7
Christmas Valley.....	16	70	45	+2	0	+0	0.00	-0.19	0	1.01	-0.09	92	7
Klamath Falls.....	26	71	46	-1	0	-8	0.03	-0.23	2	1.10	-0.15	88	22
Lakeview.....	21	72	47	+3	0	-6	0.00	-0.27	0	0.77	-0.70	52	7
Lorella.....	19	73	45	+0	0	-7	0.01	-0.24	1	0.71	-0.70	50	8
Redmond.....	31	69	50	+6	20	+14	0.07	-0.11	2	0.30	-0.67	31	8
Worden.....	19	72	46	-1	0	-8	0.00	-0.26	0	0.73	-0.52	58	9
NORTHEAST													
Baker City.....	30	70	49	+8	10	+10	0.00	-0.16	0	0.49	-0.61	45	3
Imbler.....	32	72	51	+6	16	+10	0.76	+0.26	3	2.20	-0.08	96	14
La Grande.....	30	74	52	+6	16	+8	0.29	-0.07	4	1.78	-0.01	99	10
SOUTHEAST													
Ontario.....	40	72	54	+8	38	+32	0.01	-0.17	1	0.93	-0.02	98	6
Rome.....	33	74	53	+8	32	+24	0.03	-0.15	1	0.66	-0.40	62	5

<p>Summary based on NOAA Regional Climate Centers (RCCs) data. Season cumulative precipitation starts: September 1. 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 1981-2010 used in DFN calculations.</p>
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Crop Progress — Oregon: Week Ending 10/28/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat planted	80	70	88	88
Winter wheat emerged.....	39	25	56	47
Potatoes harvested.....	92	88	91	(NA)
Sugarbeets harvested.....	75	71	58	(NA)
Field corn harvested for grain	62	52	63	(NA)
Field corn harvested for silage	88	80	83	(NA)
Onions harvested	88	84	89	(NA)

(NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

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