



# 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: April 16, 2018  
Week Ending: April 15, 2018

### 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 – Vacant
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

## Cool, Wet Conditions Persisted in Delaying Most Fieldwork in Idaho

There were 4.2 days suitable last week for fieldwork. Pasture and range conditions were 6% very poor, 10% poor, 26% fair, 34% good, and 24% excellent. A low temperature of 20 degrees Fahrenheit was reported in the eastern region, while a high temperature of 77 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 4 degrees Fahrenheit below to 3 degrees Fahrenheit above normal. Spring plantings of barley, oats, corn, dry peas, sugarbeets, onions, spring wheat, and potatoes continued as weather permitted. The northern region reported very wet conditions, which included a couple of inches of snow. Cool, wet conditions persisted regionally, which delayed most fieldwork. Grass was growing in areas where temperatures stayed above freezing. The southwest region reported enough rain to keep soil moisture up and the planting of various crops continued. Pasture and lower range grasses in the southern region were growing well, but needed heat units. Higher ranges were still under snow. High wind conditions and scattered rain and snow delayed some farm work in Gooding County. Everything else seemed on track. In the eastern and southeast regions, soils were saturated. There were various weather conditions reported, but mostly cold and wet. The exception was Franklin County, which reported that drier conditions allowed producers to get more planting done.

## Rain Continued to Fall in Oregon

There were 3.9 days suitable for fieldwork in Oregon last week, down slightly from 4.0 the previous week. Pasture and range conditions were reported to be 15% very poor, 18% poor, 29% fair, 34% good, and 4% excellent. A low temperature was reported at 17 degrees Fahrenheit in the south central region. A high temperature was reported at 75 degrees Fahrenheit in the southeast region. The statewide temperature differential ranged from 4 degrees below to 6 degrees above average. For the second week in a row, rain limited fieldwork across the state. Overall, the continued moisture was welcome after a winter that yielded lower than average snowpack levels. The Oregon Governor declared drought emergencies in Grant and Klamath Counties. They were the first drought declarations in Oregon since 2015. Despite the rain, good planting progress was made throughout the state and several grain crops started to emerge in the spring weather. In the northern region, spot spraying continued on grass seed fields between showers. Tillage for annual crops slowed, as well as spring spraying for most perennial crops. The ground was too wet and the days too cold for good pasture growth, but conditions continued to improve. The high soil moisture increased grazing compaction risk. Grain crops needed more heat units from warmer weather. In the north central region, the rain really helped the dryland crops. In the northeast region, spring wheat, potato, and onion plantings were strong. Cattle ranchers turned some cows out to grass. More heat units were needed before wide spread turnout happened. Corn planting was expected to lag due to low heat units. Winter canola was in early bloom phase and was doing excellent. In the southwest region, grass growth remained slow due to lower than average temperatures. Most bottoms were still too wet for livestock, with some acreage still inundated with ground water due to recent heavy rains. In Douglas County, the weather was about 10 degrees cooler than normal, making plant development slow for all crops. Early blooming tree fruit crops of apricot, plum, and some peaches did not set well. Bloom and fruit set for mid to late season peaches, and cherries went well. Pears and

apples had a great bloom and the early trees set well. Field crop planting slowed with the cool, wet trend in March and April. In southeast Oregon, rain, snow, and hail fell mid-week and through the weekend. Severe rains in Malheur County damaged some drip tape systems. Several systems were repaired or replaced. Some crop damage was also reported. Cold temperatures inhibited pasture growth in Lake and Klamath Counties.

### **Deluge of Rain Impacted Soil Moisture and Working Days**

There were 3.4 days suitable for field work last week. Pasture and range conditions were reported at 2% very poor, 7% poor, 47% fair, 42% good, and 2% excellent. A low temperature of 28 degrees Fahrenheit was reported in the northeast region, while a high temperature of 70 degree Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 3 degrees below normal to 6 degrees above normal. Most areas mentioned heavy rains, high running rivers, saturated soils, wetness, standing water, or increased precipitation. This decreased working days that labor or machinery could be in fields. The Olympic Peninsula was still feeding livestock since pasture was not suitable for grazing yet. Pears bloomed, while kiwis and cane fruit emerged out of dormancy in San Juan County. Yakima and Snohomish Counties reported stone and pome fruits blooming. Hop fields in Yakima County had emerging hop vines and were tilled and hilled if there were no cover crops present. Franklin County continued potato, onion, spring wheat, and pea planting, while asparagus harvest continued.

**Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 04/15/18**

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	3	64	33
Oregon .....	5	13	67	15
Washington.....	1	4	83	12
Subsoil moisture				
Idaho .....	-	6	72	22
Oregon .....	13	21	60	6
Washington.....	1	9	83	7

- Represents zero.

**Crop Condition — Idaho, Oregon, and Washington: Week Ending 04/15/18**

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	1	1	44	40	14
Oregon .....	2	3	18	67	10
Washington.....	-	2	19	63	16

- Represents zero.

**Weekly Weather Statistics — Idaho: April 9 - April 15, 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							
<b>NORTH</b>													
Bonnars Ferry .....	21	58	43	-4	0	-7	0.48	+0.15	3	20.26	+5.31	136	78
Coeur d' Alene .....	35	56	44	-1	0	-7	0.52	+0.08	5	19.61	+0.73	104	95
Fenn .....	38	65	47	+0	2	-8	2.03	+1.18	6	42.81	+15.62	157	144
Lewiston .....	37	65	52	+1	24	+2	0.28	-0.02	4	10.69	+3.28	144	84
Nezperce .....	32	56	44	+1	0	-6	0.55	+0.05	4	15.85	+4.30	137	113
<b>SOUTHWEST</b>													
Boise .....	31	71	51	+1	20	-1	0.24	-0.04	2	9.18	+0.73	109	81
Emmett .....	31	64	51	+2	18	+1	0.02	-0.28	1	8.62	-1.73	83	67
Glenns Ferry .....	30	71	49	-1	10	-11	0.14	-0.06	2	7.03	-0.70	91	68
Grand View .....	31	77	51	+0	12	-10	0.04	-0.11	1	5.38	+0.59	112	57
Nampa .....	32	72	50	+0	16	-5	0.16	-0.10	1	5.77	-2.19	72	66
Parma .....	33	72	51	+1	19	-2	0.04	-0.17	2	5.35	-1.74	75	64
<b>SOUTH CENTRAL</b>													
Fairfield .....	26	63	42	+2	0	+0	0.08	-0.20	1	8.29	-1.64	83	74
Malta .....	30	69	47	+1	4	-4	0.28	+0.05	3	7.66	+2.28	142	75
Picabo .....	24	66	44	+3	0	+0	0.11	-0.15	2	7.67	-1.72	82	65
Rupert .....	29	72	47	+2	7	-3	0.05	-0.15	2	5.38	-1.10	83	69
Twin Falls .....	32	72	49	+1	12	-2	0.00	-0.28	0	9.58	+2.39	133	64
<b>EAST</b>													
Aberdeen .....	28	66	45	+2	1	-6	0.26	+0.09	2	5.71	+0.12	102	50
Ashton .....	27	60	40	+0	0	-1	0.44	+0.10	4	11.83	-0.67	95	96
Downey .....	27	64	44	+0	0	-7	0.38	+0.06	2	9.83	-1.11	90	80
Fort Hall .....	28	67	45	+2	1	-6	0.47	+0.25	2	8.68	+1.95	129	80
Idaho Falls .....	31	63	44	+0	1	-6	0.49	+0.24	2	8.68	+2.56	142	56
Lava Hot Springs .....	25	52	40	-4	0	-7	0.76	+0.44	2	11.31	+0.37	103	44
Montevue .....	24	64	43	-1	0	-6	0.15	-0.05	2	5.29	+0.24	105	39
Rexburg .....	20	62	40	-3	0	-1	0.36	+0.02	4	8.52	+1.03	114	74

**Crop Progress — Idaho: Week Ending 04/15/18**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	24	11	27	49
Barley planted .....	29	14	39	52
Oats planted .....	22	9	20	36
Oats emerged .....	1	-	4	10
Potatoes planted .....	18	5	12	15
Sugarbeets planted .....	47	8	43	51
Field corn planted .....	5	-	3	5
Dry peas planted .....	3	-	3	13
Onions planted .....	45	23	34	(NA)

(NA) Not available.

**Weekly Weather Statistics — Washington: April 9 - April 15, 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							
<b>WEST</b>													
Bellingham.....	42	59	49	+1	8	+1	1.11	+0.46	7	34.17	+6.33	123	122
Everett.....	40	69	52	+3	16	+2	1.64	+0.91	5	36.68	+6.87	123	130
Hoquiam.....	41	61	48	+0	8	+2	5.20	+3.98	7	64.52	+7.25	113	144
Kelso.....	39	66	50	+0	19	+5	1.75	+0.85	7	56.02	+17.24	144	140
Olympia.....	37	62	48	+0	5	-2	4.11	+3.25	7	49.19	+6.42	115	134
Sea-Tac.....	41	61	49	+0	10	-4	3.41	+2.75	7	37.01	+5.82	119	129
Shelton.....	37	63	47	+0	4	-3	5.11	+4.08	7	63.46	+7.52	113	130
Tacoma.....	40	60	48	-2	6	-4	3.15	+2.39	7	38.66	+2.96	108	121
Vancouver.....	38	66	51	+0	14	-6	0.98	+0.27	6	30.10	-1.84	94	125
<b>CENTRAL</b>													
Easton.....	31	58	41	+0	0	+0	2.52	+1.75	7	35.26	-3.21	92	136
Ellensburg.....	33	62	47	-2	3	-8	0.39	+0.23	4	11.63	+5.08	178	57
Omak.....	35	62	49	+0	1	-13	0.33	+0.10	4	11.52	+1.07	110	69
Wenatchee.....	39	63	50	-1	6	-16	0.17	+0.05	2	6.79	-0.15	98	57
Yakima AP.....	34	69	52	+4	22	+9	0.44	+0.31	3	4.94	-1.34	79	58
<b>NORTHEAST</b>													
Chewelah.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	15.80	+1.00	107	66
Deer Park.....	32	56	44	+0	0	-5	1.27	+0.90	6	19.32	+3.25	120	97
Kettle Falls.....	28	60	46	-3	0	-11	0.93	+0.61	6	17.03	+3.96	130	96
Spokane.....	32	55	45	-1	0	-7	0.76	+0.46	6	15.49	+3.63	131	94
<b>EAST CENTRAL</b>													
Ephrata.....	33	63	50	+0	11	-5	0.35	+0.24	3	6.03	+0.25	104	61
George.....	31	66	49	-2	6	-12	0.27	+0.15	3	6.21	+0.25	104	72
Lind.....	35	61	49	+1	6	-8	0.49	+0.29	2	10.12	+2.80	138	66
Moses Lake.....	34	64	50	+1	18	+6	0.42	+0.26	4	7.03	+0.27	104	66
Ritzville.....	31	60	45	-1	0	-7	0.58	+0.37	3	12.17	+3.03	133	78
<b>SOUTHEAST</b>													
Lake Bryan Rice.....	39	67	53	+6	24	+12	0.73	+0.34	4	17.10	+4.68	138	90
Pasco.....	40	68	53	+1	34	+10	0.82	+0.66	5	6.09	-0.48	93	60
Pullman.....	33	60	45	-1	0	-6	0.49	+0.09	4	19.14	+4.08	127	98
Richland.....	42	70	54	+2	42	+19	0.65	+0.49	3	10.17	+3.60	155	51
Silcott Island.....	39	66	53	+6	24	+12	0.09	-0.30	5	9.84	-2.58	79	80
Walla Walla.....	39	65	52	+0	23	+2	1.01	+0.58	6	16.15	+0.83	105	89
Whitman Mission.....	37	67	51	+0	8	-10	0.64	+0.32	3	12.09	+1.69	116	76

**Crop Progress — Washington: Week Ending 04/15/18**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	37	27	19	52
Barley planted.....	10	6	6	35
Oats planted.....	6	5	4	(NA)
Potatoes planted.....	45	24	29	42
Sugarbeets planted.....	50	30	28	(NA)
Field corn planted.....	17	3	1	14
Dry peas planted.....	13	12	6	26
Onions planted.....	53	31	35	(NA)

(NA) Not available.

**Weekly Weather Statistics — Oregon: April 9 - April 15, 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							
<b>COASTAL AREAS</b>													
Astoria .....	39	65	50	+1	12	+5	5.08	+3.82	7	63.84	+6.97	112	150
Bandon .....	40	65	50	+0	12	+6	3.15	+2.05	4	56.48	+5.69	111	130
Florence.....	39	67	48	+0	6	+0	3.21	+1.80	6	59.32	-10.90	84	145
North Bend.....	40	65	51	+2	18	+10	2.19	+0.93	6	41.92	-14.29	75	123
Tillamook .....	37	70	50	+1	10	+3	3.91	+2.19	7	82.49	+8.63	112	144
<b>WILLAMETTE VALLEY</b>													
Aurora.....	40	69	50	-1	12	-4	0.50	-0.22	4	26.35	-8.44	76	127
Corvallis.....	38	64	49	-1	9	-5	1.82	+1.12	7	34.32	-2.24	94	148
Detroit Lake .....	33	70	43	-4	4	-10	2.42	+0.55	6	79.04	+3.93	105	146
Eugene.....	38	62	48	-2	8	-6	0.75	-0.05	5	28.77	-10.46	73	108
Hillsboro.....	38	65	50	+1	18	+4	1.06	+0.37	7	28.26	-5.39	84	121
McMinnville .....	39	63	49	-1	12	-2	1.78	+1.10	7	32.53	-1.10	97	121
Portland .....	40	67	51	-1	15	-6	1.23	+0.46	6	34.33	-1.30	96	130
Salem .....	40	65	50	+1	18	+4	2.08	+1.39	7	34.84	+1.10	103	124
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	36	72	49	-3	7	-16	0.36	-0.17	4	20.23	-7.17	74	92
Medford .....	37	73	51	-1	27	+0	0.05	-0.27	5	9.72	-5.35	64	75
Roseburg .....	36	73	49	-3	12	-16	1.10	+0.40	3	25.38	-3.19	89	138
<b>NORTH CENTRAL</b>													
Arlington .....	38	64	51	-1	10	-16	0.27	+0.12	1	8.22	+0.81	111	66
Echo .....	33	66	51	+0	12	-4	0.86	+0.62	4	6.94	-0.74	90	79
Heppner.....	33	64	48	-1	2	-12	0.69	+0.34	3	9.66	+0.21	102	75
Hermiston .....	36	67	53	+2	26	+8	1.09	+0.85	4	6.76	-0.92	88	67
Madras.....	28	65	46	-1	3	-6	0.49	+0.25	4	4.35	-4.32	50	62
Moro .....	32	62	46	+0	0	-8	0.67	+0.46	3	8.63	-0.14	98	71
Parkdale .....	31	61	45	-2	2	-5	1.16	+0.67	6	37.70	+7.87	126	129
Pendleton .....	35	69	51	+0	10	-10	0.78	+0.43	5	6.69	-3.39	66	63
Prairie City.....	25	64	44	-1	2	-8	0.69	+0.37	6	9.42	+1.56	120	92
The Dalles .....	38	67	52	+0	22	+0	0.23	+0.05	7	9.52	-3.00	76	77
<b>SOUTH CENTRAL</b>													
Agency Lake.....	29	65	43	+0	0	+0	0.25	-0.06	2	8.16	-9.08	47	88
Bend .....	31	70	44	+1	2	-5	0.20	+0.02	2	3.79	-4.54	45	47
Burns .....	17	62	42	+0	0	-4	0.16	-0.06	4	6.16	-1.55	80	73
Christmas Valley.....	19	70	42	+0	0	-2	0.15	-0.07	3	4.16	-3.85	52	73
Klamath Falls.....	27	71	42	-4	0	-13	0.29	+0.03	3	7.05	-4.03	64	79
Lakeview.....	21	66	42	+0	0	-7	0.13	-0.18	3	7.25	-3.75	66	74
Lorella.....	24	69	43	+0	0	-7	0.28	+0.03	4	8.12	-0.36	96	70
Redmond.....	25	73	46	+2	5	-2	0.47	+0.31	4	3.39	-2.39	59	47
Worden.....	25	70	43	-3	3	-10	0.20	-0.06	6	5.79	-5.29	52	74
<b>NORTHEAST</b>													
Baker City.....	28	63	49	+6	16	+12	0.40	+0.22	6	4.18	-1.46	74	65
Imbler.....	30	61	46	+1	2	-5	0.59	+0.12	7	13.36	-4.04	77	108
La Grande.....	29	64	48	+2	2	-7	1.21	+0.88	4	13.24	+2.63	125	56
<b>SOUTHEAST</b>													
Ontario.....	33	62	50	+0	12	-6	0.09	-0.09	3	5.90	-1.31	82	56
Rome.....	24	75	50	+5	24	+16	0.13	-0.06	1	3.73	-1.68	69	48

<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>
--	--

## Crop Progress — Oregon: Week Ending 04/15/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	79	46	58	66
Spring wheat emerged.....	32	10	16	38
Barley planted.....	59	34	47	60
Barley emerged .....	16	6	7	29
Oats planted .....	47	28	21	(NA)
Oats emerged.....	16	8	6	(NA)
Potatoes planted.....	33	15	29	(NA)
Sugarbeets planted.....	83	57	30	(NA)
Field corn planted .....	8	-	3	(NA)
Dry peas planted .....	56	41	51	(NA)
Onions planted .....	57	35	37	(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).