



# 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)

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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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## Warm West and Cooler East Cause Differing Experiences for Idaho Growers

Days suitable for fieldwork were 4.7. Pasture and range conditions were reported to be 2% very poor, 6% poor, 22% fair, 52% good, and 18% excellent. Low temperatures were reported at 25 degrees Fahrenheit in the eastern region and a high temperature of 74 degrees Fahrenheit in the southwestern region, with a statewide temperature differential of 4 degrees below normal to 3 degrees above normal. North and western Idaho was warm this week and drying winds were prevalent. Some areas received precipitation, but areas that did not left growers hoping for more rain to create optimum growing conditions. Washington County reported that irrigation had to progress quickly due to the temperature and lack of moisture. Some crop stress was observed in wheat that had not been watered. Conversely, southeast Idaho experienced winter-like weather conditions in many areas. Cool, wet weather slowed or postponed planting progress, but farmers were in the fields whenever soil was dry enough. Caribou County reported some winter kill. Madison County expressed concern for some cereal crops with the cooler spring temperatures. Range and pastures were growing well, however grass was a bit slow to start growing in some areas so a few cattle were still being fed. Livestock appeared to be in good condition across the state.

## Good Weather and Good Growing Conditions Reported in Oregon

There were 5.6 days suitable for fieldwork last week. Pasture and range conditions were reported to be 4% very poor, 8% poor, 30% fair, 52% good and 6% excellent. The low temperature was reported at 14 degrees Fahrenheit in the south central region and a high temperature of 84 degrees Fahrenheit in the southwestern region, with a statewide temperature differential of 4 degrees below normal to 5 degrees above normal. In general, Oregon experienced warm weather which provided good conditions for plant growth and field activities. The northwest region started tillage for annual row crops. Orchards and grass seed crops looked good. Some field preparation for planting corn silage took place. Winter wheat looked good. Crimson clover bloomed. Alfalfa neared cutting stage. Berry crops and filberts were also doing well. Sweet corn planting started. Routine orchard operations were underway throughout the Hood River Valley. Wheat crops showed signs of water stress due to the previous three years' drought combined with this year's abundant rainfall in Morrow County. Cherry crops looked good in the mid-Columbia region. The southeastern region reported cooler temperatures. Wheat showed signs of stress and was sprayed for rust. Corn planting continued. First cuttings of hay/alfalfa were being put up, mostly as haylage. Windy conditions dried soils and rangelands in Malheur County. Lake County reported water levels were 110% of normal for the water year. Cattle moved from winter pastures. There were reports of crop failures on fall triticale. Crook, Deschutes and Jefferson Counties experienced hard frost, with very little precipitation during the week. Carrot and garlic fields looked good. The southwest region reported some mild rainfall. Pastures and rangelands looked good. Water levels in creeks were near typical levels for the season. Cattle were turned out on bottom lands to take advantage of rapidly growing grasses.

## Washington State Plantings and Crop Progress Ahead of Schedule

There were 5.9 days suitable for work. Pasture conditions were reported as 0% very poor, 6 % poor, 18% fair, 64% good, and 12% excellent. Temperatures throughout the state ranged from the 27 degrees in the northeast region to 81 degrees in the southwest region. Temperatures were warmer than usual across the state for this time of year. The warmer temperatures pushed grass and forage growth ahead of normal. Livestock producers continued to put their livestock out to pasture. Okanogan, Yakima, and Ferry Counties reported first cutting of alfalfa began. Local vegetables were planted in the western side of the state. Douglas County had fields of winter wheat that did not emerge last fall. Some producers were able to replant those fields with other crops such as spring wheat. Adams, Lincoln, and Douglas Counties reported stripe rust in their winter wheat crop. Fruit crops progressed ahead of schedule this year due to the warmer temperatures. Pend Oreille, Spokane, and Stevens Counties began their planting season. Yakima County had crews harvesting asparagus and stringing hop fields. Throughout the state, farmers began preparation for fruit thinning. The cranberry crop was in good condition in Pacific County. Raspberries were planted in Whatcom County. The southwest region of the state had raspberries blooming and the strawberry crop developed ahead of schedule and looked to be in good condition. Barley was replanted in San Juan County due to last year's drought conditions. Overall, the farmers and livestock producers were happy with this year's warmth and moisture.

### Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/01/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	1	10	78	11
Oregon.....	3	21	66	10
Washington.....	2	13	79	6
Subsoil moisture				
Idaho.....	2	8	82	8
Oregon.....	8	17	68	7
Washington.....	1	10	87	2

### Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/01/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	1	9	71	19
Oregon.....	-	2	33	55	10
Washington.....	1	3	14	69	13
Spring wheat					
Idaho.....	-	-	34	57	9
Oregon.....	-	-	6	68	26
Washington.....	-	-	22	75	3
Barley					
Idaho.....	-	-	30	62	8
Oregon.....	-	-	17	59	24
Washington.....	-	-	15	82	3
Oats					
Idaho.....	-	-	13	66	21
Oregon.....	-	-	12	52	36
Washington.....	-	-	14	83	3

- Represents zero.

**Weekly Weather Statistics — Idaho: April 25 - May 1, 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.....	36	66	51	+2	13	-5	0.42	-0.05	2	19.94	+0.22	101	110
Fenn.....	38	70	52	-2	15	-16	0.53	-0.31	5	34.86	+5.09	117	138
Lewiston.....	42	67	55	+2	37	-2	0.77	+0.42	3	10.25	+1.60	118	99
Bonnors Ferry.....	37	68	51	+0	13	-7	0.05	-0.30	1	19.36	+3.17	120	91
Nezperce.....	32	66	46	-2	2	-10	0.56	-0.05	5	14.88	+1.66	113	134
<b>SOUTHWEST</b>													
Boise.....	36	72	54	+0	28	-10	0.05	-0.23	3	11.53	+2.00	121	117
Emmett.....	39	70	53	-2	19	-19	0.05	-0.23	1	10.54	-0.61	95	81
Glenns Ferry.....	38	69	52	-2	16	-20	0.25	+0.11	2	10.68	+2.85	136	88
Grand View.....	37	74	55	+0	37	-7	0.24	+0.06	1	5.66	+0.49	109	61
Nampa.....	39	72	54	+0	29	-10	0.02	-0.21	2	7.10	-0.57	93	82
Parma.....	38	74	56	+3	41	+4	0.02	-0.19	2	7.16	-1.32	84	75
<b>SOUTH CENTRAL</b>													
Fairfield.....	27	63	45	-2	0	-9	0.16	-0.12	3	12.04	+0.27	102	90
Malta.....	32	62	47	-4	0	-21	0.54	+0.21	3	9.57	+2.88	143	96
Picabo.....	31	64	46	+1	2	+2	0.69	+0.44	6	11.38	+1.45	115	83
Rupert.....	32	65	48	-3	2	-19	0.22	-0.01	4	8.18	+1.26	118	90
Twin Falls.....	35	63	49	-2	4	-17	0.72	+0.44	4	9.72	+1.54	119	75
<b>EAST</b>													
Aberdeen.....	35	63	47	-1	0	-14	0.65	+0.44	4	7.13	+0.96	116	58
Ashton.....	28	64	45	-1	0	-2	0.10	-0.34	2	11.30	-2.70	81	92
Fort Hall.....	29	66	47	-1	0	-14	0.12	-0.20	3	7.79	-0.25	97	78
Idaho Falls.....	28	60	46	-3	0	-14	0.04	-0.25	3	6.14	-0.92	87	66
Lava Hot Springs.....	32	61	46	-4	0	-14	0.39	+0.01	6	17.28	+5.75	150	87
Monteview.....	33	65	48	-1	3	-11	0.01	-0.27	1	3.31	-2.17	60	47
Preston.....	35	58	47	-2	0	-17	0.31	-0.11	4	13.14	+2.06	119	79
Rexburg.....	25	67	45	-3	0	-12	0.02	-0.33	2	7.26	-1.66	81	82

**Crop Progress — Idaho: Week Ending 05/01/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	75	65	87	78
Spring wheat emerged.....	45	14	58	44
Winter wheat headed.....	4	3	4	1
Barley planted.....	77	71	87	75
Barley emerged.....	53	36	62	41
Oats planted.....	67	51	84	71
Oats emerged.....	40	26	39	38
Potatoes planted.....	50	39	44	44
Sugarbeets planted.....	72	65	93	87
Field corn planted.....	48	24	47	26
Field corn emerged.....	20	7	9	(NA)
Dry peas planted.....	48	28	69	46
Onions planted.....	99	93	98	99
Onions emerged.....	66	45	59	61

(NA) Not available.

## Weekly Weather Statistics — Washington: April 25 - May 1, 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.....	40	71	54	+3	27	+9	0.07	-0.53	2	32.26	+2.73	109	143
Everett.....	41	71	53	+2	24	+3	0.88	+0.25	2	36.01	+5.79	119	146
Hoquiam.....	38	80	54	+4	28	+11	0.14	-0.82	2	73.92	+13.47	122	151
Kelso.....	36	81	53	+1	28	+3	0.30	-0.46	2	59.01	+18.12	144	148
Olympia.....	32	79	52	+3	19	+5	0.03	-0.64	2	61.47	+16.47	137	148
Sea-Tac.....	43	78	56	+4	41	+17	0.17	-0.32	2	45.34	+13.21	141	136
Shelton.....	34	80	52	+0	19	-5	0.02	-0.80	1	79.63	+20.37	134	151
Tacoma.....	36	77	53	+1	22	-1	0.37	-0.22	2	44.01	+9.30	127	149
Vancouver.....	37	81	54	+0	27	-5	0.24	-0.32	4	44.14	+12.53	140	147
<b>CENTRAL</b>													
Ellensburg.....	38	77	57	+6	48	+28	0.06	-0.04	1	10.52	+3.30	146	82
Omak.....	37	77	57	+4	50	+19	0.13	-0.13	2	12.61	+3.45	138	82
Stampede Pass.....	29	52	38	-2	0	+0	0.20	-0.95	4	81.46	+9.35	113	155
Wenatchee.....	45	77	60	+5	68	+29	0.00	-0.13	0	10.70	+4.06	161	71
Yakima AP.....	32	80	58	+7	59	+34	0.01	-0.08	1	9.47	+2.88	144	70
<b>NORTHEAST</b>													
Colville.....	37	74	54	+4	32	+12	0.16	-0.26	3	14.68	-1.23	92	99
Deer Park.....	27	73	51	+2	19	+2	0.37	-0.12	4	19.24	-0.57	97	107
Kettle Falls.....	35	79	55	+3	40	+10	0.13	-0.29	4	16.47	+2.70	120	114
Spokane.....	33	73	54	+5	30	+13	0.08	-0.27	2	14.77	+2.22	118	103
<b>EAST CENTRAL</b>													
Ephrata.....	37	77	58	+3	57	+14	0.30	+0.16	1	7.08	+1.19	120	69
Lind.....	32	73	53	+2	26	-3	0.56	+0.35	1	10.86	+3.11	140	79
Moses Lake.....	36	78	58	+3	55	+12	0.10	-0.04	2	7.95	+2.06	135	74
Quincy.....	42	77	58	+3	54	+15	0.00	-0.14	0	11.56	+5.30	185	75
Ritzville.....	30	69	52	+2	17	-2	0.16	-0.05	2	12.22	+2.60	127	81
<b>SOUTHEAST</b>													
Hanford.....	39	78	58	-1	56	-3	0.11	+0.04	2	6.79	+1.21	122	71
Lake Bryan Rice.....	41	77	57	+5	48	+20	0.54	+0.26	4	14.65	+2.85	124	89
Pasco.....	32	80	59	+2	63	+10	0.00	-0.14	0	6.04	-0.34	95	76
Pullman.....	34	63	50	+1	8	-7	0.61	+0.19	3	18.13	+1.75	111	100
Silcott Island.....	45	75	58	+4	53	+14	0.95	+0.60	3	8.20	-0.45	95	76
Walla Walla.....	41	74	55	-1	39	-6	0.58	+0.16	3	15.28	-1.05	94	100
Whitman Mission.....	37	69	53	-2	23	-11	0.25	-0.07	4	13.80	+2.73	125	116

## Crop Progress — Washington: Week Ending 05/01/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	83	72	94	79
Spring wheat emerged.....	56	41	67	47
Winter wheat headed.....	14	5	1	-
Barley planted.....	52	51	85	67
Barley emerged.....	37	24	55	33
Oats planted.....	36	35	59	(NA)
Oats emerged.....	31	30	22	(NA)
Potatoes planted.....	80	35	89	79
Field corn planted.....	67	53	46	50
Field corn emerged.....	25	3	1	5
Dry peas planted.....	67	54	78	45
Onions planted.....	76	65	77	(NA)
Onions emerged.....	26	5	44	(NA)

-Represents zero.  
(NA) Not available.

**Weekly Weather Statistics — Oregon: April 25 - May 1, 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.....	37	81	53	+3	25	+11	0.07	-0.85	4	81.71	+22.55	138	157
Bandon.....	36	84	53	+3	29	+14	0.24	-0.64	4	66.17	+12.60	124	147
Florence.....	34	80	51	-1	16	-3	0.37	-0.61	2	75.40	+10.42	116	149
North Bend.....	39	82	54	+3	35	+15	0.55	-0.43	3	57.01	-1.18	98	121
Tillamook.....	34	81	52	+3	22	+10	0.19	-1.13	4	63.92	-15.53	80	157
<b>WILLAMETTE VALLEY</b>													
Aurora.....	35	83	54	+2	31	+5	0.20	-0.44	3	45.82	+8.85	124	157
Corvallis.....	32	78	52	+0	22	-4	0.35	-0.25	4	43.62	+4.86	113	150
Detroit Lake.....	38	78	51	+0	17	-4	0.20	-1.31	5	83.29	+5.21	107	153
Eugene.....	35	78	53	+2	27	+4	0.09	-0.61	2	38.04	-7.24	84	132
Hillsboro.....	34	81	53	-2	26	-8	0.06	-0.43	2	41.77	+8.31	125	137
McMinnville.....	35	82	53	+1	29	+0	0.30	-0.23	3	48.40	+10.63	128	142
Portland.....	40	82	55	+2	39	+7	0.12	-0.44	3	42.97	+11.36	136	139
Salem.....	35	82	54	+3	34	+9	0.12	-0.44	3	43.57	+8.24	123	130
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	35	69	52	-2	19	-14	0.58	+0.23	4	39.43	+10.87	138	120
Medford.....	34	82	55	+1	37	-1	0.11	-0.17	3	18.65	+2.92	119	100
Roseburg.....	37	82	56	+2	45	+4	0.19	-0.35	3	36.17	+6.22	121	127
<b>NORTH CENTRAL</b>													
Condon.....	30	62	47	-2	2	-12	0.09	-0.26	1	20.03	+8.96	181	132
Echo.....	39	78	58	+2	54	+5	0.00	-0.21	0	6.75	-1.74	80	76
Heppner.....	34	67	51	-2	11	-17	0.09	-0.26	2	7.93	-2.72	74	81
Hermiston.....	37	78	58	+3	60	+11	0.00	-0.21	0	7.14	-1.35	84	74
Madras.....	25	74	48	-1	7	-12	0.02	-0.24	2	6.92	-2.29	75	82
Moro.....	33	69	51	+2	13	-4	0.00	-0.21	0	9.86	+0.57	106	86
Parkdale.....	30	75	50	+0	10	-7	0.00	-0.37	0	47.85	+18.34	162	129
Pendleton.....	38	75	55	+2	41	+4	0.04	-0.24	2	9.66	-0.21	98	88
Prairie City.....	27	71	45	+2	1	+1	0.03	-0.32	2	10.44	-5.75	64	114
The Dalles.....	43	82	59	+2	64	+11	0.00	-0.14	0	14.84	+2.00	116	90
<b>SOUTH CENTRAL</b>													
Agency Lake.....	29	70	48	+3	8	+8	0.01	-0.27	1	16.25	-1.20	93	88
Bend.....	27	64	45	-2	0	-6	0.29	+0.10	2	7.15	-1.75	80	61
Burns.....	29	68	47	+1	0	-6	0.00	-0.21	0	8.64	+0.57	107	79
Christmas Valley.....	14	70	42	-4	0	+0	0.03	-0.20	2	5.95	-2.21	73	88
Klamath Falls.....	18	69	45	-3	4	-6	0.00	-0.14	0	9.67	+0.05	101	68
Lakeview.....	17	66	43	-4	0	-10	0.12	-0.19	2	10.00	-2.19	82	96
Lorella.....	15	70	45	-4	1	-10	0.03	-0.18	1	10.16	+1.55	118	89
Redmond.....	24	75	47	-2	4	-11	0.03	-0.18	2	6.22	+0.27	105	65
Worden.....	23	69	44	-3	1	-9	0.04	-0.10	1	12.53	+3.11	133	84
<b>NORTHEAST</b>													
Baker City.....	31	71	49	+1	2	-12	0.00	-0.23	0	4.89	-1.64	75	72
Joseph.....	34	64	46	-2	1	-11	0.26	-0.23	4	6.46	-6.83	49	66
La Grande.....	37	72	53	+4	23	+6	0.07	-0.35	1	8.47	-4.14	67	82
Imbler.....	33	72	50	+0	12	-8	0.18	-0.26	3	11.76	-7.62	61	103
<b>SOUTHEAST</b>													
Ontario.....	42	74	58	+5	58	+16	0.00	-0.21	0	7.70	+0.32	104	67
Rome.....	30	70	50	+1	6	-11	0.24	-0.04	3	6.75	+0.43	107	55

<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>
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## Crop Progress — Oregon: Week Ending 05/01/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	84	75	92	90
Spring wheat emerged .....	72	65	77	63
Winter wheat headed .....	1	-	4	2
Barley planted .....	83	70	93	86
Barley emerged .....	65	60	74	64
Oats planted .....	54	39	77	16
Oats emerged .....	33	30	33	7
Potatoes planted .....	43	30	71	(NA)
Sugarbeets planted .....	60	40	69	(NA)
Field corn planted .....	44	16	50	(NA)
Field corn emerged .....	4	2	7	(NA)
Dry peas planted .....	23	10	51	(NA)
Onions planted .....	80	70	-	(NA)
Onions emerged .....	40	30	-	(NA)

-Represents zero.  
(NA) Not available.

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