



# 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: May 31, 2016  
Week Ending: May 29, 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

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## Idaho Crops in Good Condition and Growing Well

Days suitable for fieldwork were 6.0. Pasture and range conditions were reported to be 1% very poor, 1% poor, 20% fair, 57% good, and 21% excellent. Low temperatures were reported at 28 degrees Fahrenheit in the south central region and a high temperature of 86 degrees Fahrenheit in the southwest region, with a statewide temperature differential of 7 degrees to 2 degrees below normal. Crops looked great in most areas of the state. Most farmers finished or were almost done planting spring crops. There was excellent growth across crops statewide. Caribou County reported irrigation had started. The Twin Falls and Jerome areas saw stripe rust showing up on more winter and spring wheat. More first crop hay was rained on. Franklin County reported alfalfa hay yield and quality looked good. Some earlier cut hay was used for green chop, while newer cuttings were baled for hay. Pasture conditions were good in most areas, though reporters stated a little more rain would be ideal for growth. Livestock looked very good.

## Crops Continued to Look Good with Little Precipitation in Oregon

There were 6.0 days suitable for fieldwork last week. Pasture and range conditions were reported to be 3% very poor, 12% poor, 25% fair, 46% good and 14% excellent. The low temperature was reported at 26 degrees Fahrenheit in the south central region and a high temperature of 83 degrees Fahrenheit in the southeast region, with a statewide temperature differential of 5 degrees below normal to 5 degrees above normal. In general, Oregon experienced significantly cooler temperatures with spotty showers reported around the state. In the northwest region, cooler and wetter conditions increased disease issues on grain and berry crops. It also caused haymaking to come to a standstill, while pastures benefited. Corn silage looked good and grass silage was harvested. Wheat heads were filling out. Strawberries were at markets and processors. Sweet corn planting continued. Grazing fields were rotated and in excellent condition. In the north central region, higher than normal wind speeds rapidly reduced topsoil moisture. Crops looked a bit better than last month. In the northeastern region, farmers sprayed again for stripe rust in wheat. Most first cutting hay was bagged, but some was baled. Corn planting was finished. Cattle were turned out on grass. Many said this has been one of the best early grass years, but low snow pack was a concern for the summer months. In the southeastern region, most of Malheur County experienced hot and windy conditions which caused concern about heat stress in crops. Spring planting continued and the first cutting of alfalfa was underway. In the southwestern region, pastures and rangeland grasses continued to grow well, although windy conditions started to dry out the hills. Water levels in creeks were near normal for the season. Some grass hay was cut. Orchards, vineyards, and berry crops were irrigated during warmer weather. Vegetable growers planted the last of their warm season crops.

## **Washington State Experienced Dryness, Rainfall, and Early Cherry Harvest**

There were 6.0 days suitable for field work. Pasture conditions were reported as 5% poor, 19% fair, 62% good, and 14% excellent. Temperatures throughout the state ranged from a low of 33 degrees Fahrenheit in the central region to a high of 82 degrees Fahrenheit in the southeast region, with a statewide temperature differential of 5 degrees below normal to 4 degrees above normal. Pasture and forage conditions were in excellent condition throughout the state. Cattle and other livestock were rotated into new pastures. Many hay and alfalfa producers finished their first cutting and began preparing for a second. Snohomish County reported some operators had already completed a second cutting. Many counties throughout the state had quality issues with their first hay and alfalfa cuttings due to the rain. Skagit, San Juan, Kittitas, Yakima, Lincoln, Asotin, and Garfield Counties reported being too dry. Spinach had to be replanted in Skagit County due to poor germination from the dry conditions. Some farmers expressed concerns over having another drought situation this year. San Juan County began irrigation several weeks early. Snohomish County reported that early radishes and baby head lettuce were in the markets. There were also some tomatoes put in fields. Rainfall was reported in many areas. Frost control measures to protect fruit were reported in Yakima and Kittitas Counties. San Juan and Yakima Counties continued to thin their apple trees. San Juan County reported having a strong fruit set in their plum crop. In Chelan and Douglas Counties, cherry producers began preparation for an early cherry harvest. Grant County began their cherry harvest in the southern area of the county. Franklin County continued their early cherry harvest. Yakima County harvested sweet cherries and asparagus. Bins were moved into apricot blocks in anticipation of harvest. Pacific County's cranberry bloom slowed down due to the cooler weather. Blackberries were in full bloom and raspberry bloom was finishing up in Snohomish County. Columbia, Walla Walla, Asotin, and Garfield Counties reported rust problems in their wheat fields. Some wheat farmers began their third spraying for rust. Overall, Washington producers were wanting rain and cooler temperatures to protect and maintain the crops that had been planted.

## Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/29/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	6	87	7
Oregon .....	5	23	67	5
Washington.....	2	15	79	4
Subsoil moisture				
Idaho .....	1	8	84	7
Oregon .....	8	25	63	4
Washington.....	1	13	85	1

- Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/29/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	1	1	13	68	17
Oregon .....	3	3	26	54	14
Washington.....	1	3	15	69	12
Spring wheat					
Idaho .....	-	-	24	54	22
Oregon .....	1	2	20	60	17
Washington.....	-	-	14	80	6
Barley					
Idaho .....	-	-	19	60	21
Oregon .....	1	2	17	54	26
Washington.....	-	-	13	81	6
Potatoes					
Washington.....	-	-	1	96	3
Corn					
Idaho .....	3	3	2	90	2
Oregon .....	-	-	11	74	15
Washington.....	-	-	12	88	-
Oats					
Idaho .....	-	-	11	71	18
Oregon .....	-	-	12	52	36
Washington.....	-	-	14	83	3
Onions					
Idaho .....	-	-	-	100	-
Oregon .....	-	4	9	74	13
Washington.....	1	1	4	92	2
Sugarbeets					
Idaho .....	-	-	-	69	31

- Represents zero.

**Weekly Weather Statistics — Idaho: May 24 - May 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 .....	46	70	54	-4	32	-20	0.41	-0.15	2	21.39	-0.36	98	119
Fenn .....	39	71	54	-6	28	-37	0.34	-0.48	4	37.67	+4.73	114	151
Lewiston .....	45	76	60	-2	70	-7	0.04	-0.31	2	11.78	+1.72	117	107
Bonnars Ferry .....	41	71	55	-3	39	-18	0.59	+0.17	4	21.44	+3.65	121	102
Nezperce .....	35	67	49	-5	10	-22	0.06	-0.60	4	16.57	+0.61	104	148
<b>SOUTHWEST</b>													
Boise .....	39	81	57	-5	53	-28	0.04	-0.24	2	12.41	+1.73	116	127
Emmett .....	39	77	57	-5	53	-27	0.07	-0.21	1	11.04	-1.28	90	90
Glenns Ferry .....	35	83	58	-4	55	-21	0.01	-0.18	1	11.67	+3.09	136	98
Grand View .....	33	86	60	-3	73	-14	0.05	-0.16	2	6.42	+0.47	108	70
Nampa .....	38	82	60	-3	68	-8	0.02	-0.19	1	8.22	-0.41	95	92
Parma .....	40	85	60	-2	71	-5	0.01	-0.25	1	8.27	-1.25	87	87
<b>SOUTH CENTRAL</b>													
Fairfield .....	28	72	49	-7	2	-33	0.04	-0.24	2	13.64	+0.66	105	103
Malta .....	29	76	51	-6	13	-34	0.27	-0.09	5	11.36	+3.12	138	109
Picabo .....	31	74	50	-4	8	-22	0.31	+0.03	1	13.07	+1.97	118	92
Rupert .....	33	76	54	-4	32	-25	0.02	-0.26	1	9.20	+1.08	113	101
Twin Falls .....	34	77	55	-3	38	-15	0.00	-0.30	0	11.25	+1.79	119	82
<b>EAST</b>													
Aberdeen .....	37	76	53	-3	26	-15	0.16	-0.12	1	8.45	+1.26	118	66
Ashton .....	34	71	50	-5	6	-25	0.99	+0.45	3	13.97	-2.20	86	105
Fort Hall .....	31	78	53	-2	26	-13	0.16	-0.19	4	9.21	-0.31	97	91
Idaho Falls .....	33	68	51	-6	15	-30	0.50	+0.15	2	7.98	-0.52	94	76
Lava Hot Springs .....	33	67	49	-7	6	-37	0.29	-0.16	3	19.18	+5.68	142	100
Montevieu .....	32	73	52	-5	17	-28	0.17	-0.18	2	4.45	-2.42	65	56
Preston .....	36	75	53	-4	22	-24	0.06	-0.41	1	15.96	+2.92	122	89
Rexburg .....	32	72	51	-4	11	-26	0.18	-0.25	4	9.07	-1.59	85	99

**Crop Progress — Idaho: Week Ending 05/29/16**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged .....	92	90	99	90
Winter wheat headed .....	30	19	42	16
Barley emerged .....	88	82	99	86
Oats planted .....	88	85	(NA)	(NA)
Oats emerged .....	80	73	83	78
Potatoes emerged .....	52	11	51	39
Sugarbeets planted .....	93	90	100	100
Sugarbeets emerged .....	75	51	98	93
Field corn planted .....	95	83	91	84
Field corn emerged .....	78	59	81	55
Dry edible beans planted .....	63	53	71	60
Dry peas planted .....	99	93	(NA)	(NA)
Alfalfa hay 1st cutting .....	44	20	24	15

(NA) Not available.

## Weekly Weather Statistics — Washington: May 24 - May 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.....	49	66	58	+2	55	+12	0.65	+0.16	4	33.32	+1.71	105	152
Everett.....	47	65	56	-2	43	-6	0.25	-0.31	3	37.18	+4.65	114	158
Hoquiam.....	46	63	55	+2	39	+4	0.62	-0.05	4	75.03	+11.55	118	164
Kelso.....	48	70	58	+2	59	+8	0.18	-0.38	4	59.98	+16.58	138	159
Olympia.....	42	68	56	+2	45	+7	0.04	-0.41	2	61.62	+14.60	131	154
Sea-Tac.....	49	66	58	+1	59	+5	0.10	-0.25	2	46.28	+12.56	137	146
Shelton.....	44	68	56	-2	46	-6	0.23	-0.26	3	80.01	+18.42	130	158
Tacoma.....	41	68	57	+0	52	-1	0.09	-0.34	2	44.67	+8.05	122	156
Vancouver.....	45	71	60	+1	70	+6	0.07	-0.42	2	45.77	+12.01	136	157
<b>CENTRAL</b>													
Ellensburg.....	45	72	59	+2	62	+9	0.00	-0.14	0	11.73	+4.01	152	87
Omak.....	45	80	61	+2	83	+11	0.00	-0.28	0	13.30	+3.18	131	88
Stampede Pass.....	33	50	42	-4	0	+0	0.91	-0.04	6	84.98	+9.01	112	171
Wenatchee.....	47	79	63	+2	92	+8	0.00	-0.14	0	11.64	+4.44	162	75
Yakima AP.....	43	80	61	+3	79	+18	0.00	-0.14	0	10.11	+3.07	144	77
<b>NORTHEAST</b>													
Colville.....	41	73	56	-2	42	-13	0.72	+0.23	7	16.36	-1.50	92	115
Deer Park.....	38	73	55	-2	38	-10	0.48	-0.04	3	20.55	-1.35	94	114
Kettle Falls.....	43	74	58	-2	56	-12	0.43	-0.13	5	17.26	+1.45	109	123
Spokane.....	41	72	57	-1	48	-3	0.10	-0.25	2	15.55	+1.55	111	112
<b>EAST CENTRAL</b>													
Ephrata.....	45	80	62	-2	86	-6	0.01	-0.13	1	7.61	+1.14	118	73
Lind.....	39	76	58	-2	60	-7	0.00	-0.15	0	12.02	+3.49	141	83
Moses Lake.....	45	80	62	-2	88	-4	0.00	-0.14	0	8.43	+1.96	130	79
Quincy.....	46	76	61	-2	75	-7	0.60	+0.46	1	13.30	+6.47	195	83
Ritzville.....	35	74	55	-3	37	-14	0.00	-0.21	0	13.17	+2.63	125	88
<b>SOUTHEAST</b>													
Hanford.....	46	78	61	-5	80	-29	0.00	-0.14	0	7.73	+1.77	130	79
Lake Bryan Rice.....	45	80	62	+4	85	+25	0.00	-0.27	0	15.68	+2.77	121	98
Pasco.....	47	82	64	-1	99	+0	0.00	-0.14	0	7.56	+0.59	108	82
Pullman.....	41	71	54	-2	29	-12	0.00	-0.35	0	18.91	+0.93	105	106
Silcott Island.....	48	79	62	+1	85	+8	0.01	-0.34	1	9.09	-0.97	90	86
Walla Walla.....	48	75	61	-1	81	-6	0.00	-0.41	0	16.79	-1.32	93	107
Whitman Mission.....	43	77	59	-2	63	-9	0.09	-0.19	1	15.87	+3.55	129	124

## Crop Progress — Washington: Week Ending 05/29/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	96	93	100	97
Spring wheat headed.....	4	(NA)	(NA)	1
Winter wheat headed.....	76	53	58	40
Barley emerged.....	90	83	99	92
Oats planted.....	90	89	100	(NA)
Oats emerged.....	64	61	89	(NA)
Potatoes emerged.....	90	(NA)	92	78
Field corn emerged.....	89	80	80	70
Dry edible beans planted.....	86	80	93	92
Dry edible beans emerged.....	60	(NA)	68	35
Dry peas planted.....	96	86	(NA)	(NA)
Dry peas emerged.....	80	(NA)	90	(NA)
Onions emerged.....	81	72	94	(NA)
Alfalfa hay 1st cutting.....	66	58	55	40

-Represents zero.  
(NA) Not available.

## Weekly Weather Statistics — Oregon: May 24 - May 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 .....	49	64	56	+3	47	+16	0.10	-0.58	3	82.57	+20.48	133	167
Bandon .....	43	62	55	+1	34	+4	0.09	-0.51	2	66.97	+10.56	119	160
Florence.....	39	64	55	+0	36	+1	0.17	-0.60	2	76.78	+8.39	112	158
North Bend.....	43	64	57	+2	50	+14	0.15	-0.49	2	57.63	-3.61	94	130
Tillamook .....	43	64	56	+4	45	+19	0.14	-0.84	4	65.11	-18.68	78	171
<b>WILLAMETTE VALLEY</b>													
Aurora.....	42	75	59	+2	64	+9	0.01	-0.49	1	47.04	+7.82	120	167
Corvallis.....	36	74	56	-2	41	-12	0.03	-0.45	1	44.44	+3.60	109	160
Detroit Lake .....	40	74	55	-1	38	-6	0.09	-1.02	2	85.20	+2.13	103	164
Eugene.....	38	74	58	+2	55	+7	0.01	-0.51	1	39.34	-8.33	83	140
Hillsboro.....	44	72	59	-1	64	+0	0.02	-0.40	2	42.57	+7.41	121	146
McMinnville .....	40	73	58	+0	59	+2	0.23	-0.15	2	49.27	+9.75	125	151
Portland .....	48	73	61	+3	79	+15	0.06	-0.43	1	44.69	+10.93	132	148
Salem .....	41	74	59	+3	68	+14	0.03	-0.39	2	44.74	+7.50	120	139
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass .....	43	82	60	+2	74	+10	0.03	-0.18	2	39.87	+10.23	135	128
Medford .....	42	82	62	+2	82	+8	0.00	-0.26	0	18.98	+2.15	113	107
Roseburg .....	44	79	61	+1	80	+8	0.01	-0.34	1	37.02	+5.43	117	136
<b>NORTH CENTRAL</b>													
Condon .....	34	70	52	-4	16	-20	0.01	-0.27	1	20.94	+8.59	170	140
Echo .....	45	80	62	-1	89	+0	0.01	-0.17	1	8.40	-0.90	90	87
Heppner.....	39	74	56	-4	42	-18	0.02	-0.33	1	9.80	-2.37	81	89
Hermiston .....	45	80	64	+1	96	+7	0.00	-0.18	0	8.39	-0.91	90	79
Madras.....	36	73	54	-2	29	-15	0.00	-0.21	0	8.68	-1.50	85	88
Moro .....	40	72	55	-2	38	-6	0.04	-0.14	1	10.70	+0.60	106	92
Parkdale .....	38	71	53	-2	26	-12	0.00	-0.21	0	48.29	+17.74	158	135
Pendleton .....	45	77	60	-1	72	-1	0.00	-0.27	0	10.85	-0.13	99	96
Prairie City .....	31	71	50	+0	10	-4	0.02	-0.40	2	11.65	-6.04	66	126
The Dalles .....	46	77	62	-3	87	-11	0.00	-0.09	0	15.43	+2.08	116	94
<b>SOUTH CENTRAL</b>													
Agency Lake .....	38	74	56	+5	39	+14	0.02	-0.21	1	16.60	-1.92	90	93
Bend .....	33	71	50	-3	11	-18	0.09	-0.12	1	8.20	-1.53	84	66
Burns .....	29	76	51	-3	14	-18	0.00	-0.21	0	9.33	+0.30	103	89
Christmas Valley.....	26	73	49	-4	4	-23	0.03	-0.25	1	8.41	-0.88	91	97
Klamath Falls .....	30	73	51	-3	9	-26	0.00	-0.21	0	10.48	+0.13	101	75
Lakeview.....	32	71	49	-5	3	-31	0.37	+0.07	3	11.95	-1.58	88	106
Lorella.....	26	73	50	-5	5	-31	0.03	-0.19	1	11.38	+1.89	120	99
Redmond.....	33	74	53	-3	24	-16	0.00	-0.21	0	8.03	+1.22	118	72
Worden.....	28	73	50	-5	4	-31	0.00	-0.21	0	13.44	+3.29	132	87
<b>NORTHEAST</b>													
Baker City .....	32	74	52	-5	15	-24	0.00	-0.35	0	5.96	-1.79	77	79
Joseph.....	30	66	49	-5	6	-26	0.10	-0.40	2	7.54	-7.79	49	72
La Grande.....	37	75	55	-2	39	-8	0.00	-0.42	0	9.45	-4.88	66	88
Imbler.....	35	75	54	-3	30	-16	0.00	-0.42	0	12.98	-8.15	61	111
<b>SOUTHEAST</b>													
Ontario.....	42	83	62	-1	87	+2	0.00	-0.21	0	8.00	-0.22	97	72
Rome.....	32	82	56	-1	45	-3	0.02	-0.27	1	8.14	+0.55	107	65

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2015.

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.

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## Crop Progress — Oregon: Week Ending 05/29/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	44	20	(NA)	(NA)
Winter wheat headed.....	80	46	84	56
Oats emerged.....	97	83	75	(NA)
Potatoes emerged.....	65	26	69	(NA)
Sugarbeets emerged.....	95	60	96	(NA)
Field corn planted.....	94	91	93	(NA)
Field corn emerged.....	75	53	77	(NA)
Dry edible beans planted.....	93	79	89	(NA)
Dry edible beans emerged.....	64	(NA)	43	(NA)
Dry peas planted.....	99	94	95	(NA)
Dry peas emerged.....	51	(NA)	53	(NA)
Onions emerged.....	95	89	(NA)	(NA)
Alfalfa hay 1st cutting.....	74	50	33	32

-Represents zero.  
(NA) Not available.

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