



# Crop Progress and Condition



## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

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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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## Fire Season Started in Southwest Idaho after another Dry Week

There were 6.9 days suitable last week for fieldwork. Pasture and range conditions were 1% very poor, 6% poor, 34% fair, 56% good, and 3% excellent. A low temperature of 41 degrees Fahrenheit was reported in the south central and eastern regions, while a high temperature of 101 degrees Fahrenheit was reported in the northern region. The statewide temperature differential ranged from 2 degrees Fahrenheit below normal to 6 degrees Fahrenheit above normal. Winter wheat harvest began in low elevations and high temperature regions of Idaho. Wheat quality and yields continued to be great. In the northern region, very hot and dry conditions caused pasture conditions to deteriorate. Grains in Boundary County were rapidly ripening. Benewah County was preparing for another week with temperatures in the 90s. Hay baling was almost finished in Nez Perce County. Winter wheat at higher elevations were under stress and appeared to be average quality and yield. Legumes at higher elevations were also stressed by high heat and lack of rain. The sugarbeet crop looked great in southern Idaho, and growers estimated high yields and good sugar content. The southwest region experienced some fires on Bureau of Land Management grazing allotments. The fires were started by lightning and burned more than 26,500 acres. Onions looked good, but some stands were thin due to heavy winds earlier in the season.

## Hot Weather and Fires Impacted Grain Harvest in Oregon

There were 6.8 days suitable for fieldwork, down slightly from 6.9 the previous week. Pasture and range conditions were 14% very poor, 25% poor, 29% fair, 30% good, and 2% excellent. A low temperature was reported at 33 degrees Fahrenheit in the south central region, and a high temperature was reported at 105 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from 4 degrees below average to 16 degrees above average. The hot temperature cycle continued this week and that fed a major fire in Sherman and Wasco Counties. The Substation Fire was the nation's number one fire-fighting priority last week. As the week ended, the fire consumed close to 79,000 acres and firefighters had attained over 80% containment. The Substation Fire adversely impacted wheat production in both Sherman and Wasco Counties. The number of wheat acres burned were considered substantial. Winter wheat harvest was underway and spring wheat harvest was rapidly approaching when this fire started. Elsewhere in the state, hot and dry conditions resulted in degraded pasture conditions and reduced soil moisture content. In northern Oregon, grass seed and winter wheat harvest continued. Irrigation and field weeding continued on row crops. Orchard maintenance continued for hazelnut growers with spraying, and floor work, with some being irrigated. Weather in the Willamette Valley remained hot and dry, good for harvesting crops. Early peaches were ready, as were early marionberries. Irrigation remained crucial with labor diverted to making the systems work optimally with little margin for error. In northeast Oregon, wheat harvest continued. The 2 small fires in Umatilla County reported last week and the large Substation Fire to the west made everyone extra cautious. In southwest Oregon, the hot weather also made it difficult for irrigated crops as farmers tried to stay ahead of the potential damage. Berry crop growers saw most of their remaining fields ripen rapidly, which made the harvest hectic. Tree fruit growers protected their crops from damaging sunburn as crops ripened. In Josephine County, river levels fell to the lowest level on record for this time of year. Several locations were shut off from using river water

if their water rights were after 1964. In southeast Oregon, some small fires were sparked by the thunder and lightning storms on Sunday. Grass seed fields were swathed with some harvested and baled. Winter wheat turned completely. Spring wheat was turning color. In Klamath County, pasture and hay acreage that was not irrigated dried up significantly. Smoke from fires hindered workable days in some areas. Irrigated crops were doing fine, despite late planting.

### **Fires Raged in Dehydrated Washington**

There were 6.9 days suitable for field work last week. Pasture and range conditions were reported at 7% very poor, 11% poor, 46% fair, 35% good, and 1% excellent. A low temperature of 39 degrees Fahrenheit was reported in the northeast region, while a high temperature of 106 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged between normal to 9 degrees above normal. All areas of the state reported hot and dry conditions; Kelso was the only area to receive precipitation. The Puget Sound's high temperatures continued to stress crops. All producers with access to irrigation were irrigating. Pasture and crops were showing drought stress. Strawberry harvest wrapped up, raspberry harvest was ongoing, and blueberry harvest started. Beets and carrots were finished planting in Jefferson County. Plums, apples, and pears continued to size up in San Juan County. Field corn in Snohomish County grew exceptionally with the heat. Wheat harvest was ongoing in Klickitat County. Winter and spring grains in the northeast region were still green. Winter wheat was nearing harvest. Dry peas and garbanzos were in excellent shape. Harvest for soft fruit nectarines and apricots in Franklin County started. Onions and potatoes in the southern end of Franklin County started harvest. Multiple fires burned in Kittitas and Grant Counties, one spreading up towards 6,000 acres of range damage. Asotin, Garfield, Adams, and Lincoln Counties were in full swing winter wheat harvest. Early wheat yield and quality appeared above average. A fire in Garfield County consumed about 800 acres of range and cropland.

### Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 07/22/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	14	27	48	11
Oregon .....	39	39	22	-
Washington.....	9	34	57	-
Subsoil moisture				
Idaho .....	16	23	50	11
Oregon .....	24	53	23	-
Washington.....	5	30	64	1

- Represents zero.

### Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/22/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	1	3	14	54	28
Oregon .....	3	12	22	46	17
Washington.....	-	2	7	65	26
Spring wheat					
Idaho .....	6	2	14	64	14
Oregon .....	4	9	20	63	4
Washington.....	-	3	18	66	13
Barley					
Idaho .....	-	2	11	71	16
Oregon .....	2	3	13	80	2
Washington.....	-	1	13	76	10
Oats					
Idaho .....	-	-	5	76	19
Oregon .....	-	2	27	68	3
Washington.....	-	2	18	68	12
Potatoes					
Idaho .....	1	2	4	55	38
Oregon .....	-	-	12	79	9
Washington.....	-	2	12	80	6
Corn					
Idaho .....	-	-	12	81	7
Oregon .....	-	8	17	51	24
Washington.....	-	-	17	73	10
Dry edible beans					
Idaho .....	-	1	22	72	5
Oregon .....	-	9	58	29	4
Washington.....	-	-	6	76	18
Onions					
Idaho .....	-	-	16	84	-
Oregon .....	-	9	34	52	5
Washington.....	-	-	6	79	15
Sugarbeets					
Idaho .....	-	1	11	49	39
Oregon .....	-	8	24	68	-
Washington.....	-	-	17	57	26
Dry edible pea					
Idaho .....	-	-	29	61	10
Washington.....	-	-	10	75	15

- Represents zero.

**Weekly Weather Statistics — Idaho: July 16 - July 22, 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 .....	50	97	72	+4	157	+29	0.00	-0.16	0	23.68	+4.09	121	102
Coeur d' Alene .....	53	94	73	+3	160	+22	0.00	-0.17	0	22.57	-2.01	92	113
Fenn .....	47	98	73	+2	138	-8	0.00	-0.19	0	49.59	+12.67	134	182
Lewiston .....	55	101	80	+5	218	+39	0.00	-0.13	0	17.70	+6.23	154	118
Nezperce .....	47	89	66	+1	120	+16	0.00	-0.23	0	21.30	+2.70	115	151
<b>SOUTHWEST</b>													
Boise .....	49	97	75	-2	171	-17	0.51	+0.44	4	19.65	+8.24	172	149
Emmett .....	58	98	78	+4	142	-30	0.01	-0.05	1	9.64	-3.80	72	84
Glenns Ferry .....	58	99	80	+3	203	+14	0.01	-0.05	1	8.93	-1.18	88	99
Grand View .....	55	100	78	+2	192	+10	0.03	-0.01	1	6.75	-0.13	98	83
Nampa .....	58	97	78	+3	196	+18	0.04	+0.00	2	8.72	-1.94	82	104
Parma .....	56	100	78	+3	198	+24	0.00	-0.05	0	6.72	-3.12	68	87
<b>SOUTH CENTRAL</b>													
Fairfield .....	41	94	71	+4	133	+15	0.17	+0.09	2	11.50	-1.29	90	109
Malta .....	45	98	76	+6	170	+30	0.21	+0.04	4	9.56	+0.91	111	108
Picabo .....	49	95	73	+6	160	+37	0.43	+0.33	1	10.96	-1.58	87	98
Rupert .....	50	95	72	+2	162	+24	0.08	+0.00	2	7.46	-2.07	78	103
Twin Falls .....	54	94	74	+0	172	-2	0.00	-0.06	0	12.36	+2.06	120	84
<b>EAST</b>													
Aberdeen .....	49	92	73	+4	157	+23	0.08	-0.06	1	7.48	-1.06	88	72
Ashton .....	44	86	66	+0	116	+4	0.18	-0.04	3	19.70	+1.56	109	132
Downey .....	45	98	74	+4	164	+26	0.12	-0.07	2	13.54	-1.98	87	125
Fort Hall .....	47	94	71	+3	150	+21	0.06	-0.11	3	12.14	+1.74	117	114
Idaho Falls .....	53	92	75	+6	166	+34	0.01	-0.11	1	13.12	+3.41	135	83
Lava Hot Springs .....	51	96	72	+3	158	+18	0.12	-0.07	1	14.60	-0.92	94	67
Montevieu .....	43	92	68	-1	133	+0	0.15	-0.05	2	9.73	+0.97	111	65
Rexburg .....	41	91	68	+0	120	-4	0.05	-0.07	1	16.19	+4.24	135	109

**Crop Progress — Idaho: Week Ending 07/22/18**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed .....	91	88	86	95
Spring wheat harvested .....	-	-	1	1
Winter wheat harvested .....	12	5	10	10
Barley headed .....	92	89	92	95
Barley harvested .....	3	-	1	2
Oats headed .....	86	73	77	(NA)
Oats harvested .....	1	-	3	5
Field corn silked .....	71	60	50	(NA)
Field corn doughed .....	1	(NA)	(NA)	(NA)
Alfalfa hay 2nd cutting .....	65	42	66	64

- Represents zero.  
(NA) Not available.

**Weekly Weather Statistics — Washington: July 16 - July 22, 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.....	52	83	66	+3	122	+30	0.00	-0.23	0	36.69	+2.37	107	154
Everett.....	52	86	68	+3	128	+24	0.00	-0.24	0	41.63	+4.61	112	154
Hoquiam.....	53	72	60	+0	85	+15	0.00	-0.21	0	69.84	+3.86	106	180
Kelso.....	47	92	67	+1	133	+21	0.03	-0.12	1	58.90	+12.25	126	164
Olympia.....	45	93	68	+4	136	+35	0.00	-0.11	0	52.39	+3.46	107	165
Sea-Tac.....	55	92	71	+5	158	+45	0.00	-0.13	0	39.20	+2.75	108	157
Shelton.....	51	97	68	+4	144	+46	0.00	-0.16	0	65.86	+2.61	104	162
Tacoma.....	51	87	68	+3	134	+29	0.00	-0.11	0	41.36	-0.50	99	152
Vancouver.....	48	96	70	+1	143	+10	0.00	-0.14	0	31.38	-6.88	82	142
<b>CENTRAL</b>													
Easton.....	47	88	66	+3	114	+20	0.00	-0.20	0	38.91	-5.83	87	161
Ellensburg.....	56	103	75	+3	182	+24	0.00	-0.05	0	14.37	+5.85	169	76
Omak.....	53	99	76	+3	178	+12	0.00	-0.16	0	13.05	-1.01	93	96
Wenatchee.....	58	101	78	+2	169	-12	0.00	-0.08	0	8.26	-0.55	94	69
Yakima AP.....	48	100	80	+9	202	+50	0.00	-0.04	0	6.15	-1.79	77	70
<b>NORTHEAST</b>													
Chewelah.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.62	-2.87	85	74
Deer Park.....	39	97	68	+1	122	+10	0.00	-0.15	0	23.31	+2.02	109	119
Kettle Falls.....	51	97	72	+1	152	+6	0.00	-0.20	0	20.37	+1.82	110	121
Spokane.....	54	95	77	+6	192	+47	0.00	-0.13	0	18.43	+2.60	116	124
<b>EAST CENTRAL</b>													
Ephrata.....	60	99	78	+3	200	+22	0.00	-0.09	0	8.87	+1.32	117	81
George.....	46	98	73	-1	153	-11	0.00	-0.05	0	7.20	-0.38	95	83
Lind.....	48	98	72	+1	158	+6	0.00	-0.07	0	12.14	+2.77	130	79
Moses Lake.....	57	99	80	+7	208	+44	0.00	-0.08	0	10.06	+1.32	115	83
Ritzville.....	45	96	72	+2	148	+4	0.00	-0.11	0	13.77	+1.90	116	94
<b>SOUTHEAST</b>													
Lake Bryan Rice.....	50	103	77	+8	186	+49	0.00	-0.12	0	19.01	+2.52	115	106
Pasco.....	50	104	81	+7	221	+51	0.00	-0.05	0	7.97	-0.55	94	78
Pullman.....	NA	NA	NA	NA	NA	NA	NA	NA	NA	23.02	+3.48	118	122
Richland.....	55	105	78	+4	202	+32	0.00	-0.05	0	11.31	+2.79	133	63
Silcott Island.....	56	106	78	+8	197	+60	0.00	-0.12	0	12.70	-3.79	77	101
Walla Walla.....	61	101	82	+6	230	+46	0.00	-0.13	0	18.48	-1.66	92	107
Whitman Mission.....	46	100	74	+1	164	+8	0.00	-0.07	0	13.84	-0.17	99	86

**Crop Progress — Washington: Week Ending 07/22/18**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	-	-	2	5
Winter wheat harvested.....	16	8	17	23
Barley harvested.....	-	-	-	4
Oats headed.....	89	82	84	(NA)
Oats harvested.....	-	-	1	(NA)
Potatoes harvested.....	1	-	1	4
Field corn silked.....	62	42	32	41
Field corn doughed.....	6	-	11	(NA)
Dry peas harvested.....	23	21	26	31
Alfalfa hay 2nd cutting.....	91	82	78	70
Alfalfa hay 3rd cutting.....	21	-	12	(NA)

- Represents zero.  
(NA) Not available.

**Weekly Weather Statistics — Oregon: July 16 - July 22, 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 .....	55	75	61	+1	87	+12	0.05	-0.15	2	70.61	+4.73	107	190
Bandon .....	49	68	59	-1	64	-6	0.00	-0.07	0	59.58	+1.57	103	149
Florence.....	41	71	57	-2	52	-11	0.00	-0.21	0	63.22	-17.43	78	168
North Bend.....	51	67	60	+1	74	+11	0.00	-0.09	0	44.52	-19.67	69	146
Tillamook .....	42	74	60	+0	68	+4	0.00	-0.27	0	88.08	+1.69	102	172
<b>WILLAMETTE VALLEY</b>													
Aurora.....	48	97	70	+1	140	+8	0.00	-0.11	0	28.36	-12.72	69	142
Corvallis.....	47	97	69	+1	131	+8	0.00	-0.09	0	36.07	-6.01	86	163
Detroit Lake .....	47	101	69	+2	148	+30	0.00	-0.17	0	83.16	-6.30	93	171
Eugene.....	46	96	72	+5	158	+34	0.00	-0.10	0	32.68	-12.70	72	129
Hillsboro.....	45	96	67	+1	126	+12	0.00	-0.07	0	30.43	-8.73	78	145
McMinnville .....	43	95	71	+4	157	+38	0.00	-0.06	0	35.62	-3.46	91	146
Portland .....	51	98	72	+3	152	+20	0.00	-0.13	0	37.04	-5.49	87	147
Salem .....	50	97	75	+6	176	+48	0.00	-0.08	0	37.24	-1.89	95	144
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	52	104	76	+4	184	+26	0.01	-0.04	1	21.74	-8.89	71	105
Medford .....	57	104	82	+7	230	+56	0.00	-0.06	0	12.25	-5.63	69	100
Roseburg .....	49	101	72	+0	154	+2	0.00	-0.08	0	27.48	-5.69	83	151
<b>NORTH CENTRAL</b>													
Arlington .....	55	101	78	+1	193	+5	0.00	-0.02	0	8.97	-0.03	100	75
Echo .....	49	104	77	+3	189	+16	0.00	-0.03	0	8.33	-1.72	83	95
Heppner.....	48	97	75	+4	150	+4	0.00	-0.06	0	11.32	-2.22	84	87
Hermiston .....	48	105	79	+5	204	+32	0.00	-0.03	0	7.93	-2.12	79	78
Madras.....	42	98	71	+2	140	+6	0.01	-0.11	1	6.36	-5.27	55	93
Moro .....	43	99	71	+1	144	+8	0.00	-0.05	0	10.13	-0.95	91	76
Parkdale .....	41	96	68	+2	115	+4	0.00	-0.06	0	38.62	+5.03	115	149
Pendleton .....	50	103	75	+1	174	+7	0.00	-0.08	0	7.96	-6.20	56	72
Prairie City.....	38	94	68	-2	119	-20	0.02	-0.09	2	14.21	+1.83	115	128
The Dalles .....	60	103	80	+6	216	+49	0.00	-0.03	0	10.56	-3.65	74	86
<b>SOUTH CENTRAL</b>													
Agency Lake.....	49	92	71	+7	148	+48	0.00	-0.08	0	9.80	-10.44	48	104
Bend .....	43	94	70	+4	132	+23	0.02	-0.10	1	5.47	-5.26	51	64
Burns .....	39	95	69	+1	132	+8	0.02	-0.06	1	8.31	-2.14	80	89
Christmas Valley.....	33	95	67	+1	114	+4	0.00	-0.14	0	8.38	-2.81	75	95
Klamath Falls.....	47	94	72	-1	142	-17	0.03	-0.05	1	9.35	-4.39	68	109
Lakeview.....	44	91	70	+2	126	-6	0.00	-0.07	0	10.21	-4.10	71	95
Lorella.....	43	94	69	+2	129	+9	0.00	-0.07	0	10.78	-0.85	93	89
Redmond.....	41	98	71	+4	138	+20	0.00	-0.12	0	6.26	-1.99	76	67
Worden.....	41	93	69	-4	123	-36	0.04	-0.04	2	8.02	-5.72	58	97
<b>NORTHEAST</b>													
Baker City.....	44	99	75	+8	172	+60	0.00	-0.13	0	7.51	-1.75	81	97
Imbler.....	37	99	68	+1	126	+6	0.00	-0.14	0	17.35	-5.58	76	143
La Grande.....	47	98	73	+3	163	+19	0.00	-0.12	0	17.36	+1.85	112	75
<b>SOUTHEAST</b>													
Ontario.....	60	101	82	+5	226	+38	0.00	-0.06	0	7.98	-1.85	81	85
Rome.....	54	100	88	+16	264 +	110	0.00	-0.09	0	6.63	-1.84	78	72

<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 07/22/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested .....	20	7	1	9
Winter wheat harvested .....	32	17	28	33
Barley harvested.....	10	3	2	15
Oats harvested .....	6	-	-	(NA)
Potatoes harvested.....	18	7	3	(NA)
Dry peas harvested.....	73	70	12	(NA)
Alfalfa hay 2nd cutting .....	72	68	68	63

- Represents zero.  
(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 remain and be available.

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