



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • 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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Extremely High Heat and Harvest Continued in Idaho

There were 6.9 days suitable last week for fieldwork. Pasture and range conditions were 4% very poor, 23% poor, 48% fair, and 25% good. A low temperature of 36 degrees Fahrenheit was reported in the southeast region, while a high temperature of 108 degrees Fahrenheit was reported in the southwest region. The statewide temperature differential ranged from 2 degrees Fahrenheit below normal to 8 degrees Fahrenheit above normal. Growers were preparing to harvest potatoes, onions, and dry beans and some began. The northern region experienced extremely high temperatures over 100 degrees Fahrenheit, setting records in some areas. Pastures were very dry due to the heat. Wheat harvest was in full swing. Boundary County growers were struggling to get a third cutting of hay with the dry conditions. In the south central region, ranges were extremely dry except in the highest elevations. The conditions were good for the grain and hay harvests. The hot weather pushed alfalfa to bloom early in Jerome and Twin Falls Counties. Conditions in the southeast were also hot and dry. Some growers were waiting for cooler weather before planting winter crops. Smoke continued to linger over Jefferson, Madison, and Teton Counties. The calves were coming along well in Oneida County.

Grain Harvest and a Hot Summer Continued in Oregon

There were 7.0 days suitable for fieldwork. Pasture and range conditions were 38% very poor, 25% poor, 24% fair, and 13% good. A low temperature was reported at 35 degrees Fahrenheit in the south central region, and a high temperature was reported at 110 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from 4 degrees below average to 8 degrees above average. These hot and dry conditions resulted in a fourth straight week of reported decline in pasture conditions and soil moisture content. In north central Oregon, fires continued to be an issue for the wheat harvest in Wasco and Sherman Counties. The impact has been twofold; several thousand acres were lost and the harvest was slow as producers focused their efforts on fire-fighting to protect their crop as well as their neighboring acreage. In northeast Oregon, Baker County experienced 2 days of record highs, broken during the heat wave. In Umatilla County, hot weather halted potato harvest for the week. Wheat harvest started to wrap up. In the northwest region, Lane County reported the wheat harvest was close to complete in the south valley. Tillage for fall planted crops was under way. Essential oil crops harvest was also under way. Grass seed farmers wrapped up their harvests in the Willamette Valley, and Washington and Columbia Counties. In southwestern Oregon, summer drought conditions were everywhere and many ranchers reported pastures one half of normal production. Creeks dried up and several were reported at lower levels than observed in previous drought years. The month of July was the hottest on record in the Josephine County area and those conditions kept intense pressure on crops and irrigation schedules. Most stone fruit orchard crops completed harvest. Apple and pear crops still look pretty good despite limited irrigation. Wine grape acreage that was dry farmed reported lighter clusters and smaller berries this year. Irrigated acres looked good. Growers expected to have an earlier harvest this year to keep some acid in their grapes and not let the sugar content get too high. South central and southeastern Oregon received no precipitation. Grass and alfalfa harvest continued across Central Oregon. Potatoes looked healthy in Klamath County despite the dry and hot conditions.

Good Grain Harvest Continued in Washington

There were 6.8 days suitable for field work last week. Pasture and range conditions were reported at 16% very poor, 29% poor, 30% fair, 24% good and 1% excellent. A low temperature of 45 degrees Fahrenheit was reported in the northeast region, while a high temperature of 112 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from normal to 13 degrees above normal. In western Washington, moderate rainfall was reported for the first time in weeks over the weekend. In the northern Puget Sound, grain crops were being harvested 3 weeks ahead of normal. Some potato fields showed plant stress from lack of water, even with irrigation. Corn looked pretty good. The corn responded to the rain and had great height. Some dairies had a good fourth cutting. Vegetable seed crop harvests were expected 4-5 weeks earlier than last year. In central Washington, most counties experienced an eighth consecutive week without precipitation. Wildfires created poor air quality. Vegetables at roadside stands were at peak availability. Field crews started harvesting Bartlett pears and Gala apples. Hop processing facilities prepared for the coming harvest as well. In east central and southeast Washington, the wheat harvest continued in hot and dry conditions. Some producers finished cutting their spring crop. Other crops being harvested were sweet corn, blueberries, peaches and nectarines and the first of early variety apples. No livestock issues were reported statewide.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 08/12/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	19	53	28	-
Oregon	64	26	10	-
Washington.....	20	45	35	-
Subsoil moisture				
Idaho	16	51	33	-
Oregon	58	30	12	-
Washington.....	14	42	44	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/12/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	1	1	15	55	28
Washington.....	-	2	8	59	31
Spring wheat					
Idaho	5	1	15	57	22
Washington.....	-	4	18	66	12
Barley					
Idaho	-	1	6	71	22
Oregon	2	7	21	70	-
Washington.....	-	2	12	75	11
Oats					
Idaho	-	-	8	72	20
Oregon	-	1	44	55	-
Washington.....	-	2	22	69	7
Potatoes					
Idaho	1	2	5	54	38
Oregon	-	-	22	71	7
Washington.....	-	1	22	72	5
Corn					
Idaho	-	-	8	86	6
Oregon	-	9	19	56	16
Washington.....	1	5	16	72	6
Dry edible beans					
Idaho	-	3	26	67	4
Oregon	-	3	47	46	4
Washington.....	-	-	9	69	22
Onions					
Idaho	-	-	25	75	-
Oregon	-	5	31	59	5
Washington.....	-	1	17	67	15
Sugarbeets					
Idaho	-	1	11	49	39
Oregon	-	8	24	68	-
Washington.....	-	-	17	57	26
Dry edible pea					
Idaho	-	4	40	53	3

- Represents zero.

Weekly Weather Statistics — Idaho: August 6 - August 12, 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	52	105	76	+8	184	+55	0.00	-0.16	0	23.68	+3.64	118	102
Coeur d' Alene	56	105	77	+6	188	+46	0.00	-0.20	0	22.57	-2.58	90	113
Fenn	45	102	74	+3	168	+22	0.00	-0.22	0	49.59	+12.11	132	182
Lewiston	59	104	80	+5	211	+31	0.00	-0.13	0	17.70	+5.86	149	118
Nezperce	46	101	72	+6	130	+19	0.00	-0.22	0	21.30	+2.10	111	151
SOUTHWEST													
Boise	49	107	75	-1	180	-5	0.27	+0.22	2	21.24	+9.66	183	160
Emmett	52	101	76	+2	184	+14	0.00	-0.07	0	9.64	-3.99	71	84
Glenns Ferry	51	108	79	+3	195	+13	0.00	-0.07	0	8.93	-1.38	87	99
Grand View	48	108	76	+1	183	+8	0.00	-0.05	0	6.75	-0.27	96	83
Nampa	55	108	76	+2	200	+28	0.02	-0.03	1	8.81	-1.98	82	110
Parma	54	106	77	+3	204	+36	0.00	-0.07	0	6.74	-3.28	67	89
SOUTH CENTRAL													
Fairfield	41	101	71	+5	140	+26	0.00	-0.07	0	11.52	-1.52	88	110
Malta	41	103	71	+1	136	-4	0.01	-0.17	1	9.60	+0.38	104	112
Picabo	44	102	74	+7	163	+45	0.00	-0.07	0	10.96	-1.82	86	98
Rupert	45	102	71	+2	151	+14	0.02	-0.05	1	7.49	-2.28	77	105
Twin Falls	48	99	73	-1	160	-6	0.00	-0.07	0	12.36	+1.85	118	84
EAST													
Aberdeen	46	98	70	+2	138	+8	0.00	-0.09	0	7.48	-1.40	84	72
Ashton	41	96	67	+2	122	+12	0.00	-0.18	0	19.80	+1.10	106	137
Downey	39	102	72	+2	144	+10	0.01	-0.20	1	13.82	-2.31	86	128
Fort Hall	41	100	69	+1	130	+4	0.01	-0.14	1	12.20	+1.34	112	118
Idaho Falls	49	96	72	+3	148	+18	0.00	-0.10	0	14.25	+4.22	142	86
Lava Hot Springs	43	99	73	+4	151	+17	0.00	-0.21	0	14.61	-1.52	91	68
Montevue	41	100	68	+0	130	+2	0.00	-0.15	0	9.86	+0.58	106	67
Rexburg	36	101	67	-2	114	-14	0.00	-0.20	0	16.27	+3.83	131	111

Crop Progress — Idaho: Week Ending 08/12/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	24	6	30	34
Winter wheat harvested	70	48	79	72
Barley harvested	34	15	43	40
Oats harvested	49	12	27	45
Potatoes harvested	2	1	1	2
Field corn silked	94	86	94	(NA)
Field corn doughed	71	42	57	(NA)
Field corn dented	36	10	1	(NA)
Dry edible beans harvested	2	(NA)	3	(NA)
Dry peas harvested	21	3	34	43
Onions harvested	5	(NA)	2	6
Alfalfa hay 2nd cutting	91	85	91	89
Alfalfa hay 3rd cutting	37	21	42	40

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: August 6 - August 12, 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.....	53	89	68	+5	142	+52	0.07	-0.16	1	36.76	+1.78	105	155
Everett.....	53	89	70	+5	142	+33	0.15	-0.08	1	41.82	+4.15	111	156
Hoquiam.....	53	75	61	+0	93	+16	0.08	-0.13	2	70.00	+3.42	105	185
Kelso.....	59	90	68	+2	144	+26	0.05	-0.14	1	59.00	+11.88	125	167
Olympia.....	53	95	68	+3	136	+30	0.17	+0.02	2	52.56	+3.28	107	167
Sea-Tac.....	59	93	71	+4	155	+36	0.05	-0.11	1	39.29	+2.43	107	160
Shelton.....	48	97	68	+3	148	+42	0.08	-0.13	1	65.94	+2.14	103	163
Tacoma.....	57	88	69	+3	130	+18	0.15	-0.06	2	41.51	-0.76	98	154
Vancouver.....	60	96	75	+5	176	+36	0.00	-0.15	0	31.38	-7.20	81	142
CENTRAL													
Easton.....	50	98	71	+7	149	+50	0.01	-0.06	1	38.97	-5.98	87	163
Ellensburg.....	52	103	75	+2	182	+22	0.00	-0.06	0	14.37	+5.65	165	76
Omak.....	52	102	76	+2	182	+14	0.00	-0.10	0	13.05	-1.42	90	96
Wenatchee.....	59	103	80	+5	214	+32	0.00	-0.05	0	8.26	-0.71	92	69
Yakima AP.....	50	100	75	+4	180	+34	0.00	-0.05	0	6.15	-1.92	76	70
NORTHEAST													
Chewelah.....	45	103	74	+6	167	+44	0.00	-0.20	0	16.63	-3.47	83	75
Deer Park.....	46	105	73	+7	161	+46	0.01	-0.14	1	23.32	+1.69	108	120
Kettle Falls.....	53	102	75	+3	181	+29	0.00	-0.25	0	20.43	+1.28	107	123
Spokane.....	55	99	77	+6	194	+46	0.00	-0.13	0	18.45	+2.27	114	125
EAST CENTRAL													
Ephrata.....	58	105	81	+6	220	+48	0.00	-0.05	0	8.87	+1.12	114	81
George.....	49	105	75	+2	176	+16	0.00	-0.04	0	7.20	-0.53	93	83
Lind.....	50	106	78	+6	192	+40	0.00	-0.07	0	12.14	+2.56	127	79
Moses Lake.....	55	102	78	+5	197	+34	0.00	-0.06	0	10.06	+1.11	112	83
Ritzville.....	47	105	77	+6	188	+43	0.00	-0.09	0	13.77	+1.61	113	94
SOUTHEAST													
Lake Bryan Rice.....	56	111	82	+13	195	+60	0.00	-0.14	0	19.01	+2.14	113	106
Pasco.....	53	105	77	+2	199	+28	0.00	-0.05	0	7.97	-0.66	92	78
Pullman.....	47	105	76	+8	182	+54	0.00	-0.14	0	23.02	+3.11	116	122
Richland.....	56	106	78	+4	208	+36	0.00	-0.05	0	11.31	+2.68	131	63
Silcott Island.....	61	112	82	+13	232	+96	0.00	-0.14	0	12.70	-4.17	75	101
Walla Walla.....	55	107	80	+4	226	+44	0.00	-0.11	0	18.48	-2.00	90	107
Whitman Mission.....	52	105	76	+4	180	+28	0.00	-0.09	0	13.84	-0.40	97	86

Crop Progress — Washington: Week Ending 08/12/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	35	16	39	48
Winter wheat harvested.....	70	49	71	77
Barley harvested.....	40	15	38	45
Oats harvested.....	31	7	23	(NA)
Potatoes harvested.....	15	13	21	22
Field corn silked.....	94	89	83	87
Field corn doughed.....	47	35	23	34
Field corn dented.....	2	(NA)	2	2
Dry edible beans harvested.....	4	(NA)	2	(NA)
Dry peas harvested.....	68	62	65	69
Onions harvested.....	24	14	21	(NA)
Alfalfa hay 3rd cutting.....	68	61	43	42

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Oregon: August 6 - August 12, 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	52	74	61	+0	90	+14	0.21	+0.01	3	71.09	+4.67	107	195
Bandon	52	69	60	+1	71	+1	0.00	-0.10	0	59.58	+1.32	102	149
Florence.....	48	72	61	+2	80	+10	0.06	-0.18	3	63.32	-17.92	78	173
North Bend.....	54	71	60	+1	80	+17	0.00	-0.10	0	44.52	-19.93	69	146
Tillamook	54	76	62	+3	88	+18	0.64	+0.41	3	88.84	+1.76	102	178
WILLAMETTE VALLEY													
Aurora.....	57	97	73	+4	168	+34	0.00	-0.13	0	28.36	-13.02	69	142
Corvallis.....	49	96	70	+3	152	+28	0.00	-0.08	0	36.07	-6.23	85	163
Detroit Lake	51	98	73	+5	176	+52	0.00	-0.17	0	83.17	-6.74	93	172
Eugene.....	51	93	72	+4	156	+30	0.00	-0.09	0	32.68	-12.95	72	129
Hillsboro.....	55	96	73	+6	165	+48	0.00	-0.13	0	30.43	-9.02	77	145
McMinnville	52	93	69	+2	143	+24	0.08	-0.04	1	35.70	-3.61	91	147
Portland	61	96	76	+6	181	+44	0.00	-0.15	0	37.04	-5.85	86	147
Salem	56	94	72	+4	165	+37	0.00	-0.07	0	37.24	-2.08	95	144
SOUTHWESTERN VALLEYS													
Grants Pass.....	54	98	74	+2	168	+10	0.00	-0.05	0	21.74	-9.02	71	105
Medford	57	98	76	+1	197	+22	0.00	-0.08	0	12.25	-5.83	68	100
Roseburg	52	99	73	+1	172	+18	0.00	-0.07	0	27.48	-5.91	82	151
NORTH CENTRAL													
Arlington	60	104	81	+4	216	+28	0.00	-0.05	0	8.97	-0.13	99	75
Echo	51	105	77	+4	195	+29	0.00	-0.06	0	8.34	-1.86	82	96
Heppner.....	51	101	77	+6	188	+42	0.00	-0.08	0	11.32	-2.41	82	87
Hermiston	52	105	78	+4	195	+29	0.00	-0.06	0	7.93	-2.27	78	78
Madras.....	46	101	75	+6	170	+36	0.00	-0.08	0	6.37	-5.53	54	94
Moro	50	99	77	+7	186	+49	0.00	-0.05	0	10.13	-1.07	90	76
Parkdale	48	100	72	+6	160	+48	0.00	-0.07	0	38.62	+4.84	114	149
Pendleton	51	110	78	+4	196	+32	0.00	-0.10	0	7.96	-6.47	55	72
Prairie City.....	41	101	71	+1	144	+5	0.01	-0.13	1	14.26	+1.48	112	132
The Dalles	61	105	81	+7	225	+57	0.00	-0.05	0	10.56	-3.76	74	86
SOUTH CENTRAL													
Agency Lake.....	46	97	70	+6	150	+54	0.00	-0.08	0	9.80	-10.70	48	104
Bend	46	100	73	+8	162	+54	0.00	-0.10	0	5.47	-5.58	50	64
Burns	40	103	71	+5	147	+31	0.00	-0.08	0	8.31	-2.39	78	89
Christmas Valley.....	35	101	70	+6	134	+32	0.00	-0.10	0	8.60	-2.94	75	96
Klamath Falls.....	43	97	70	-1	142	-8	0.01	-0.06	1	9.44	-4.51	68	114
Lakeview.....	39	99	70	+3	134	+10	0.00	-0.04	0	10.21	-4.28	70	95
Lorella.....	39	99	69	+2	133	+17	0.00	-0.04	0	10.78	-1.02	91	89
Redmond.....	45	103	75	+9	171	+55	0.00	-0.11	0	6.26	-2.33	73	67
Worden.....	39	93	67	-4	122	-29	0.00	-0.07	0	8.02	-5.93	57	97
NORTHEAST													
Baker City.....	47	103	72	+6	164	+52	0.00	-0.15	0	7.51	-2.16	78	97
Imbler.....	45	106	74	+6	164	+43	0.00	-0.14	0	17.35	-5.97	74	143
La Grande.....	48	103	75	+5	177	+33	0.00	-0.19	0	17.36	+1.39	109	75
SOUTHEAST													
Ontario.....	56	105	78	+3	215	+36	0.00	-0.04	0	7.98	-1.96	80	85
Rome.....	52	103	79	+8	208	+58	0.00	-0.09	0	6.63	-2.06	76	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 08/12/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	69	59	52	64
Winter wheat harvested	90	78	85	88
Barley harvested.....	63	49	42	61
Oats harvested	57	38	46	(NA)
Potatoes harvested.....	35	33	12	(NA)
Dry edible beans harvested	15	(NA)	0	(NA)
Dry peas harvested.....	99	88	68	(NA)
Onions harvested	6	2	-	(NA)
Alfalfa hay 3rd cutting	27	14	35	38

- 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 continue to be available.

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