



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

Released: August 20, 2018
Week Ending: August 19, 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

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Grain Harvest Continued in Idaho

There were 6.9 days suitable last week for fieldwork. Pasture and range conditions were 6% very poor, 25% poor, 45% fair, 23% good, and 1% excellent. A low temperature of 35 degrees Fahrenheit was reported in the eastern region, while a high temperature of 100 degrees Fahrenheit was reported in the northern region. The statewide temperature differential ranged from 3 degrees Fahrenheit below normal to 4 degrees Fahrenheit above normal. Growers made good progress harvesting wheat, barley and oats. In Boundary County, the winter wheat harvest wrapped up. Statewide, temperatures were seasonable and pasture conditions continued to degrade some. Pasture condition above 8,000 feet remained in good to excellent condition. Second cutting alfalfa hay wrapped up in most regions of the state. Smoke continued to linger over Jefferson, Madison, and Teton Counties. In Oneida County, a few small thunderstorms knocked the dust down for a couple hours, but did little to help the irrigation water supply, which remained low.

Oregon Cooled Off Some as Summer Continued in Oregon

There were 7.0 days suitable for fieldwork. Pasture and range conditions were 37% very poor, 32% poor, 25% fair, and 6% good. A low temperature was reported at 35 degrees Fahrenheit in the south central region, and a high temperature was reported at 106 degrees Fahrenheit in the northeast region. The statewide temperature differential ranged from 5 degrees below average to 8 degrees above average. Temperatures moderated some in Oregon. However the lack of moisture facilitated a continued decline in pasture conditions and soil moisture content. In Lane County, vegetable seed crops finished up harvest. Mint harvest was underway. Tillage for fall planted crops was also underway. Harvest of essential oils continued with peppermint. Sweet and silage corn required irrigation. Small fruit neared the end of harvest. Elsewhere in northern Oregon, fresh and processed vegetables were going strong. Christmas trees, both new and established plantings, were moisture stressed. In north central Oregon, wheat harvest wrapped up throughout Sherman County. Over the weekend, some thunderstorms rolled through the county and started some fires. Conditions remained extremely dry. In northeast Oregon, wheat harvest ended for all but one or two producers in Umatilla County. Ground was being prepped for fall seeding, although rain was needed to wet the seedbed for winter wheat. In southwestern Oregon, the extreme heat subsided some. Most vineyard and late orchard crops held up surprisingly well despite the heat and reduced water supply. Creeks in southwestern Oregon continued to dry up, and many were at lower levels than reported in previous drought years. Some ranchers reported insufficient water in the creeks to run irrigation pumps. It was another warm, dry and smoky week in southeastern Oregon. If you tolerated the smoke, it was great haying weather. Some grapes started to hit veraison.

Grain Harvest Continued in Washington

There were 6.3 days suitable for field work last week. Pasture and range conditions were reported at 23% very poor 27% poor, 24% fair, 25% good and 1% excellent. A low temperature of 41 degrees Fahrenheit was reported in the southeast region, while a high temperature of 102 degrees Fahrenheit was also reported in the southeast region. Statewide temperature differentials ranged from 2 degrees below to 10 degrees above normal. In western Washington, livestock producers were feeding hay usually reserved for winter months. Grain and seed crop harvest wrapped up. Corn and potatoes continued to develop. In general, most vegetable farmers irrigated more frequently than normal. In central Washington, Klickitat County was inundated with smoke from regional wildfires. Temperatures and humidity remained average in smoke dense enough to limit incoming solar radiation. It was unknown how the heavy smoke would affect crop progress and conditions. The smoke did limit days suitable for fieldwork. In Yakima County, the Bartlett pear and Gala apple harvests continued. Vegetable harvest of tomatoes, peppers, cucumbers, melons, and summer squashes also continued. The smoke also limited harvest field work for crop producers in east central and southeast Washington. As the wheat harvest started to wrap up in both regions, some ground was prepped for fall seeding.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 08/19/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	20	49	31	-
Oregon	61	28	11	-
Washington.....	24	47	29	-
Subsoil moisture				
Idaho	19	46	35	-
Oregon	54	31	15	-
Washington.....	22	43	35	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/19/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Spring wheat					
Idaho	7	3	18	59	13
Washington.....	-	4	18	64	14
Barley					
Idaho	1	1	9	70	19
Washington.....	-	2	13	75	10
Oats					
Idaho	-	-	13	71	16
Washington.....	-	2	19	72	7
Potatoes					
Idaho	1	2	5	54	38
Oregon	-	-	15	77	8
Washington.....	-	1	22	68	9
Corn					
Idaho	-	-	4	90	6
Oregon	-	2	17	65	16
Washington.....	9	3	14	69	5
Dry edible beans					
Idaho	-	4	29	63	4
Oregon	-	5	41	47	7
Washington.....	-	-	8	71	21
Onions					
Idaho	-	-	25	75	-
Oregon	-	5	23	67	5
Washington.....	-	1	7	66	26
Sugarbeets					
Idaho	-	1	9	51	39
Oregon	-	8	32	60	-
Washington.....	-	-	8	60	32
Dry edible pea					
Idaho	-	4	41	52	3

- Represents zero.

Weekly Weather Statistics — Idaho: August 13 - August 19, 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	49	93	69	+2	136	+15	0.00	-0.15	0	23.68	+3.49	117	102
Coeur d' Alene	51	90	70	+1	140	+4	0.00	-0.20	0	22.57	-2.78	89	113
Fenn	42	97	69	-1	132	-4	0.28	+0.03	1	49.87	+12.14	132	183
Lewiston	57	100	78	+4	208	+38	0.01	-0.17	1	17.71	+5.69	147	119
Nezperce	41	89	65	+1	77	-27	0.00	-0.24	0	21.30	+1.86	110	151
SOUTHWEST													
Boise	50	98	72	-3	160	-14	0.00	-0.05	0	21.24	+9.61	183	160
Emmett	48	98	73	+0	159	-1	0.00	-0.06	0	9.64	-4.05	70	84
Glenns Ferry	52	98	75	+0	171	+1	0.00	-0.06	0	8.93	-1.44	86	99
Grand View	46	98	72	-1	160	-2	0.03	-0.02	1	6.78	-0.29	96	84
Nampa	53	99	74	+1	176	+13	0.01	-0.04	1	8.82	-2.02	81	111
Parma	54	98	75	+2	184	+26	0.01	-0.05	1	6.75	-3.33	67	90
SOUTH CENTRAL													
Fairfield	36	94	67	+2	111	+6	0.11	+0.05	1	11.63	-1.47	89	111
Malta	40	93	68	-1	122	-10	0.04	-0.15	2	9.64	+0.23	102	114
Picabo	44	94	70	+4	136	+26	0.00	-0.05	0	10.96	-1.87	85	98
Rupert	47	92	68	+0	132	+3	0.04	-0.03	1	7.53	-2.31	77	106
Twin Falls	49	93	69	-3	140	-16	0.00	-0.07	0	12.36	+1.78	117	84
EAST													
Aberdeen	47	90	68	+1	126	+6	0.01	-0.08	1	7.49	-1.48	84	73
Ashton	41	88	64	+0	100	-2	0.00	-0.19	0	19.80	+0.91	105	137
Downey	42	95	69	+1	128	+4	0.13	-0.09	2	13.95	-2.40	85	130
Fort Hall	44	92	67	+0	120	+1	0.03	-0.11	2	12.23	+1.23	111	120
Idaho Falls	48	87	69	+2	132	+10	0.00	-0.11	0	14.25	+4.11	141	86
Lava Hot Springs	45	92	69	+1	130	+6	0.00	-0.22	0	14.61	-1.74	89	68
Montevieu	41	91	65	-2	112	-8	0.12	-0.01	1	9.98	+0.57	106	68
Rexburg	35	92	65	-2	98	-20	0.00	-0.22	0	16.27	+3.61	129	111

Crop Progress — Idaho: Week Ending 08/19/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	47	24	47	50
Winter wheat harvested	89	70	90	82
Barley harvested	62	34	61	56
Oats harvested	60	49	48	56
Potatoes harvested	4	2	3	4
Field corn silked	98	94	97	(NA)
Field corn doughed	81	71	68	(NA)
Field corn dented	56	36	2	(NA)
Field corn harvested for silage	1	-	(NA)	(NA)
Dry edible beans harvested	4	2	11	(NA)
Dry peas harvested	38	21	49	58
Onions harvested	14	5	3	10
Alfalfa hay 2nd cutting	95	91	95	94
Alfalfa hay 3rd cutting	58	37	57	48

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: August 13 - August 19, 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.....	51	81	63	+0	105	+16	0.00	-0.28	0	36.76	+1.50	104	155
Everett.....	52	90	66	+1	112	+7	0.33	+0.08	2	42.15	+4.23	111	158
Hoquiam.....	55	84	61	+0	89	+12	0.00	-0.31	0	70.00	+3.11	105	185
Kelso.....	49	93	68	+2	148	+36	0.00	-0.26	0	59.00	+11.62	125	167
Olympia.....	48	88	66	+2	134	+35	0.00	-0.22	0	52.56	+3.06	106	167
Sea-Tac.....	55	86	68	+2	144	+32	0.00	-0.21	0	39.29	+2.22	106	160
Shelton.....	46	91	65	+1	139	+40	0.00	-0.27	0	65.94	+1.87	103	163
Tacoma.....	51	81	64	-1	118	+12	0.00	-0.26	0	41.51	-1.02	98	154
Vancouver.....	51	94	72	+3	156	+21	0.00	-0.16	0	31.38	-7.36	81	142
CENTRAL													
Easton.....	43	88	65	+1	88	-6	0.00	-0.15	0	38.97	-6.13	86	163
Ellensburg.....	51	96	73	+2	169	+19	0.00	-0.07	0	14.37	+5.58	163	76
Omak.....	52	93	72	-1	160	+0	0.00	-0.10	0	13.05	-1.52	90	96
Wenatchee.....	59	94	75	+0	174	+3	0.00	-0.04	0	8.26	-0.75	92	69
Yakima AP.....	51	96	74	+4	174	+36	0.00	-0.07	0	6.15	-1.99	76	70
NORTHEAST													
Chewelah.....	46	93	69	+2	132	+18	0.00	-0.17	0	16.63	-3.64	82	75
Deer Park.....	42	93	66	+1	114	+6	0.00	-0.22	0	23.32	+1.47	107	120
Kettle Falls.....	50	95	68	-2	142	-2	0.00	-0.25	0	20.43	+1.03	105	123
Spokane.....	56	93	74	+5	177	+40	0.00	-0.14	0	18.45	+2.13	113	125
EAST CENTRAL													
Ephrata.....	56	95	77	+4	191	+29	0.00	-0.04	0	8.87	+1.08	114	81
George.....	49	96	70	-1	146	-4	0.00	-0.05	0	7.20	-0.58	93	83
Lind.....	47	96	73	+3	162	+18	0.00	-0.07	0	12.14	+2.49	126	79
Moses Lake.....	53	95	75	+3	173	+20	0.00	-0.07	0	10.06	+1.04	112	83
Ritzville.....	49	96	71	+2	148	+12	0.00	-0.08	0	13.77	+1.53	112	94
SOUTHEAST													
Lake Bryan Rice.....	52	100	75	+7	181	+53	0.00	-0.15	0	19.01	+1.99	112	106
Pasco.....	52	100	75	+2	192	+30	0.00	-0.07	0	7.97	-0.73	92	78
Pullman.....	42	95	69	+2	133	+12	0.00	-0.16	0	23.02	+2.95	115	122
Richland.....	53	99	75	+2	190	+28	0.00	-0.07	0	11.31	+2.61	130	63
Silcott Island.....	57	102	78	+10	204	+76	0.00	-0.15	0	12.70	-4.32	75	101
Walla Walla.....	55	100	81	+6	226	+54	0.02	-0.11	1	18.50	-2.11	90	108
Whitman Mission.....	41	100	71	+1	146	+4	0.00	-0.10	0	13.84	-0.50	97	86

Crop Progress — Washington: Week Ending 08/19/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	46	35	59	66
Winter wheat harvested.....	84	70	87	89
Barley harvested.....	65	40	52	63
Oats harvested.....	48	31	29	(NA)
Potatoes harvested.....	16	15	32	28
Field corn silked.....	97	94	88	92
Field corn doughed.....	56	47	31	44
Field corn dented.....	5	2	5	6
Dry edible beans harvested.....	35	4	11	(NA)
Dry peas harvested.....	76	68	76	78
Onions harvested.....	37	24	29	(NA)
Alfalfa hay 3rd cutting.....	70	68	57	58
Alfalfa hay 4th cutting.....	1	-	9	6

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Oregon: August 13 - August 19, 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	50	76	61	+0	86	+10	0.00	-0.26	0	71.09	+4.41	107	195
Bandon	51	67	59	-1	64	-6	0.03	-0.12	3	59.61	+1.20	102	152
Florence.....	41	69	58	-2	54	-16	0.02	-0.24	1	63.34	-18.16	78	174
North Bend.....	50	67	58	-1	64	+0	0.00	-0.14	0	44.52	-20.07	69	146
Tillamook	42	78	61	+1	74	+5	0.00	-0.29	0	88.84	+1.47	102	178
WILLAMETTE VALLEY													
Aurora.....	50	94	70	+2	145	+17	0.00	-0.16	0	28.36	-13.18	68	142
Corvallis.....	49	92	68	+1	134	+15	0.00	-0.12	0	36.07	-6.35	85	163
Detroit Lake	47	98	70	+3	154	+35	0.00	-0.24	0	83.17	-6.98	92	172
Eugene.....	46	93	70	+3	156	+36	0.00	-0.14	0	32.68	-13.09	71	129
Hillsboro.....	47	95	71	+5	156	+44	0.00	-0.16	0	30.43	-9.18	77	145
McMinnville	45	93	69	+2	148	+32	0.00	-0.14	0	35.70	-3.75	90	147
Portland	54	93	73	+4	160	+27	0.00	-0.19	0	37.04	-6.04	86	147
Salem	51	92	72	+4	166	+42	0.00	-0.10	0	37.24	-2.18	94	144
SOUTHWESTERN VALLEYS													
Grants Pass.....	53	93	73	+2	161	+11	0.00	-0.07	0	21.74	-9.09	71	105
Medford	56	96	78	+4	198	+30	0.00	-0.09	0	12.25	-5.92	67	100
Roseburg	48	94	70	-1	151	+3	0.00	-0.10	0	27.48	-6.01	82	151
NORTH CENTRAL													
Arlington	51	93	74	-2	166	-10	0.00	-0.05	0	8.97	-0.18	98	75
Echo	48	98	74	+2	169	+14	0.00	-0.08	0	8.34	-1.94	81	96
Heppner.....	52	94	72	+2	154	+16	0.04	-0.05	1	11.36	-2.46	82	88
Hermiston	49	99	74	+2	172	+16	0.03	-0.05	1	7.96	-2.32	77	79
Madras.....	47	92	71	+3	140	+14	0.00	-0.08	0	6.37	-5.61	53	94
Moro	46	96	70	+2	140	+12	0.00	-0.05	0	10.13	-1.12	90	76
Parkdale	45	94	68	+4	132	+28	0.00	-0.10	0	38.62	+4.74	114	149
Pendleton	47	96	72	-1	152	-2	0.00	-0.14	0	7.96	-6.61	55	72
Prairie City.....	40	94	67	-1	118	-12	0.24	+0.09	2	14.50	+1.57	112	134
The Dalles	56	96	77	+4	192	+34	0.00	-0.07	0	10.56	-3.83	73	86
SOUTH CENTRAL													
Agency Lake	48	89	68	+5	129	+40	0.00	-0.10	0	9.80	-10.80	48	104
Bend	47	90	70	+6	134	+36	0.01	-0.10	1	5.48	-5.68	49	65
Burns	39	94	67	+2	123	+17	0.00	-0.08	0	8.31	-2.47	77	89
Christmas Valley.....	35	92	65	+2	108	+16	0.00	-0.09	0	8.60	-3.03	74	96
Klamath Falls.....	46	91	69	-1	130	-9	0.05	-0.02	1	9.49	-4.53	68	115
Lakeview.....	41	90	67	+0	116	+0	0.00	-0.05	0	10.21	-4.33	70	95
Lorella.....	38	92	66	+1	117	+9	0.01	-0.06	1	10.79	-1.08	91	90
Redmond.....	46	95	73	+8	158	+52	0.00	-0.11	0	6.26	-2.44	72	67
Worden.....	38	89	65	-5	100	-38	0.00	-0.07	0	8.02	-6.00	57	97
NORTHEAST													
Baker City.....	44	96	71	+6	159	+56	0.00	-0.16	0	7.51	-2.32	76	97
Imbler.....	44	98	70	+4	142	+28	0.02	-0.12	2	17.37	-6.09	74	145
La Grande.....	48	106	74	+4	166	+30	0.06	-0.15	1	17.42	+1.24	108	76
SOUTHEAST													
Ontario.....	54	99	79	+6	208	+43	0.00	-0.04	0	7.98	-2.00	80	85
Rome.....	52	97	76	+6	182	+40	0.01	-0.09	1	6.64	-2.15	76	73

<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 08/19/18

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	81	69	72	78
Winter wheat harvested	96	90	94	95
Barley harvested.....	68	63	51	74
Oats harvested	66	57	71	(NA)
Potatoes harvested.....	36	35	16	(NA)
Dry edible beans harvested	25	15	-	(NA)
Onions harvested	10	6	1	(NA)
Alfalfa hay 3rd cutting	40	27	44	48

- 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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