



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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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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Idaho Crop Growth Continued and Wildfire Season Began

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 1% very poor, 7% poor, 33% fair, 47% good, and 12% excellent. A low temperature of 38 degrees Fahrenheit was reported in the south central region and a high temperature of 103 degrees Fahrenheit was reported in the southwest region. The statewide temperature differential ranged between 4 degrees below normal to 6 degrees above normal. Franklin County reported that crops continued to look good for the most part. In Boise County, several wildfires started. A wildfire near Idaho City continued to burn while a wildfire southeast of Boise was completely contained.

Oregon Experienced More Seasonable Weather in Most Regions

There were 6.2 days suitable for fieldwork last week. Pasture and range conditions were reported to be 15% very poor, 22% poor, 27% fair, 33% good and 3% excellent. A low temperature was reported at 34 degrees Fahrenheit in the south central region and a high temperature was reported at 101 degrees Fahrenheit in the southeast region, with a statewide temperature differential of 8 degrees below normal to 6 degrees above normal. In the northwest region, the weather warmed some from previous weeks. This was good for most vegetable and berry crops. The recent rains helped corn silage. Lane County reported grass seed harvest in full swing. Essential oil crop harvest began for a few select varieties. Irrigation on newly planted filbert orchards continued. Eastern Filbert blight continued to spread in older established orchards with heavy pruning on infected trees. In the north central region, the weather was variable with scattered thunderstorms and higher than normal winds. Cherry harvest continued in the upper Hood River Valley. Pear growers prepared orchards for summer harvest. Wheat harvest in the south end of Wasco County just started due to high moisture content. In the northeast region, wheat harvest started throughout Umatilla County. In the southwest region, temperatures were mild and morning fog cooled thing off until early afternoon. The mild week allowed irrigators to recharge the soil without a lot of heat stress on crops. Fruit crops continued to do well. Douglas County continued to harvest peaches and plums. Apple and pear crops were sizing nicely and appeared a couple weeks ahead of long term harvest dates. The wine grape crop looked very good with bunch closure widespread. The vegetable crops were also doing well in the milder weather. In the southeast region, warmer temperatures returned and very little precipitation fell. Grass hay harvest neared completion in Lake County. In Klamath County, most second cutting alfalfa was put in storage. Grain hay was starting to be cut. Potatoes were blooming.

Haphazard Weather Caused Problems For Some in Washington

There were 6.7 days suitable for field work last week. Pasture and range conditions were reported to be 2% very poor, 7% poor, 22% fair, 60% good, and 9% excellent. A low temperature of 40 degrees Fahrenheit was reported in the northeast region, while a high of 103 degrees was reported in the southeast region. Statewide temperature differentials ranged from 6 degrees below normal to 5 degrees above normal. Dry conditions damaged crops, with some forage fields of hay reported lost. Other vegetable and fruit crops were fine. The cooler, wetter parts of the west reported crops were stable. Some farmers reported an increase in wire worm presence. In central Washington, crops were damaged by heavy rain and hail, with some areas damaged by flash floods. Temperatures were reported as still cool, but warmer than prior weeks. No cattle were reported lost in central Washington. In southeastern Washington, wheat and vegetable harvests started. Overall, mixed weather impacted the west with scattered rains. The central areas experienced harsh weather conditions, which caused some damage. The southeast continued with harvests and no major losses.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 07/24/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	20	20	56	4
Oregon	13	31	53	3
Washington.....	2	18	80	-
Subsoil moisture				
Idaho	14	27	56	3
Oregon	14	37	47	2
Washington.....	2	17	81	-

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/24/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	3	5	13	62	17
Oregon	8	9	34	40	9
Washington.....	-	2	16	69	13
Spring wheat					
Idaho	-	1	22	69	8
Oregon	5	7	24	48	16
Washington.....	-	1	13	79	7
Barley					
Idaho	-	1	20	68	11
Oregon	2	2	17	55	24
Washington.....	-	-	10	84	6
Potatoes					
Idaho	-	-	2	78	20
Oregon	1	1	15	70	13
Washington.....	-	-	8	84	8
Corn					
Idaho	-	3	2	89	6
Oregon	-	-	12	61	27
Washington.....	-	-	14	77	9
Dry edible beans					
Idaho	-	-	24	71	5
Oregon	1	2	26	65	6
Washington.....	-	-	5	94	1
Oats					
Idaho	-	-	12	73	15
Oregon	-	1	19	49	31
Washington.....	-	-	15	82	3
Onions					
Idaho	-	-	-	100	-
Oregon	-	4	17	68	11
Washington.....	-	1	13	85	1
Sugarbeets					
Idaho	-	-	5	69	26
Dry edible pea					
Idaho	-	-	45	55	-
Oregon	2	9	32	57	-
Washington.....	-	-	2	97	1

- Represents zero.

Weekly Weather Statistics — Idaho: July 18 - July 24, 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							
NORTH													
Coeur d' Alene	46	90	67	-3	122	-18	0.45	+0.24	1	22.81	-1.92	92	128
Fenn	50	98	71	-1	150	+0	0.02	-0.22	1	40.67	+3.26	109	168
Lewiston	55	100	74	+0	170	-3	0.02	-0.12	2	14.36	+2.49	121	124
Bonnars Ferry	50	91	67	-1	124	-1	0.05	-0.16	1	23.01	+2.70	113	118
Nezperce	42	86	62	-4	83	-22	0.13	-0.15	2	19.03	-0.07	100	158
SOUTHWEST													
Boise	48	99	72	-4	158	-24	0.39	+0.32	5	14.08	+2.29	119	157
Emmett	53	102	75	+0	176	+1	0.00	-0.07	0	12.29	-1.15	91	97
Glenns Ferry	53	102	76	+3	188	+13	0.01	-0.06	1	11.89	+2.46	126	109
Grand View	51	103	76	+2	181	+12	0.00	-0.07	0	6.71	-0.18	97	74
Nampa	56	98	76	+4	184	+28	0.01	-0.06	1	8.95	-0.71	93	109
Parma	54	99	74	+1	171	+10	0.01	-0.06	1	9.85	-0.83	92	101
SOUTH CENTRAL													
Fairfield	38	94	64	-4	101	-19	0.00	-0.14	0	13.70	-0.65	95	109
Malta	41	101	71	+2	148	+9	0.01	-0.20	1	11.72	+1.50	115	125
Picabo	39	96	69	+3	133	+19	0.00	-0.07	0	13.41	+0.95	108	96
Rupert	45	96	70	-2	143	-5	0.03	-0.04	1	9.40	+0.02	100	114
Twin Falls	49	99	72	+3	154	+14	0.00	-0.03	0	11.68	+1.13	111	86
EAST													
Aberdeen	46	95	69	+2	135	+9	0.00	-0.14	0	8.58	-0.07	99	70
Ashton	39	90	65	+1	107	+3	0.00	-0.22	0	14.61	-4.21	78	121
Fort Hall	40	96	68	+0	126	+7	0.00	-0.14	0	9.64	-1.49	87	104
Idaho Falls	41	96	70	+1	140	+7	0.00	-0.14	0	8.22	-1.95	81	80
Lava Hot Springs	42	95	72	+3	153	+20	0.03	-0.22	1	19.98	+4.73	131	108
Monteview	42	93	68	-1	125	-1	0.00	-0.21	0	5.00	-3.85	56	62
Preston	50	95	75	+6	177	+36	0.00	-0.21	0	15.98	+0.93	106	95
Rexburg	41	94	66	-1	115	-4	0.01	-0.20	1	9.44	-3.57	73	114

Crop Progress — Idaho: Week Ending 07/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested	1	(NA)	5	1
Winter wheat harvested	10	5	22	10
Barley headed	91	88	100	98
Barley harvested	1	(NA)	10	3
Oats headed	88	80	(NA)	(NA)
Oats harvested	10	1	19	5
Potatoes harvested	1	(NA)	1	(NA)
Field corn silked	60	37	60	(NA)
Field corn doughed	6	(NA)	18	(NA)
Dry peas harvested	3	2	27	6
Alfalfa hay 2nd cutting	84	81	71	55
Alfalfa hay 3rd cutting	11	1	1	3

(NA) Not available.

Weekly Weather Statistics — Washington: July 18 - July 24, 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							
WEST													
Bellingham.....	52	80	67	+4	119	+28	0.04	-0.24	1	34.86	+0.10	100	167
Everett.....	55	78	66	+2	114	+16	0.39	+0.11	3	39.69	+3.70	110	178
Hoquiam.....	51	73	63	+3	93	+19	0.02	-0.25	2	76.28	+9.31	114	180
Kelso.....	52	87	68	+3	126	+21	0.14	-0.06	1	62.24	+15.63	134	179
Olympia.....	49	86	67	+4	119	+24	0.18	+0.04	2	63.48	+13.91	128	172
Sea-Tac.....	58	84	69	+4	138	+26	0.34	+0.20	2	48.76	+12.83	136	161
Shelton.....	49	89	67	+3	123	+18	0.01	-0.20	1	81.95	+17.68	128	173
Tacoma.....	49	83	67	+3	123	+15	0.19	+0.05	1	47.23	+8.01	120	175
Vancouver.....	53	87	69	+1	138	+5	0.14	+0.00	1	47.65	+11.63	132	175
CENTRAL													
Ellensburg.....	49	95	70	+2	141	+9	0.46	+0.39	3	12.95	+4.27	149	96
Omak.....	49	92	71	-1	149	-5	0.47	+0.33	4	15.57	+3.51	129	103
Stampede Pass.....	46	77	56	-2	44	-8	0.28	-0.06	3	90.12	+8.44	110	196
Wenatchee.....	54	92	71	-4	147	-22	0.13	+0.07	3	12.56	+4.46	155	85
Yakima AP.....	49	94	72	+3	156	+16	0.07	+0.07	2	10.55	+2.71	135	84
NORTHEAST													
Colville.....	49	89	68	+1	131	+5	0.27	+0.01	2	19.23	-1.48	93	147
Deer Park.....	40	91	66	-1	115	-4	0.50	+0.22	1	22.75	-2.26	91	127
Kettle Falls.....	49	88	67	-4	119	-21	0.24	-0.11	2	19.29	-0.13	99	140
Spokane.....	51	90	70	+1	142	+4	0.07	-0.07	1	16.32	+0.45	103	125
EAST CENTRAL													
Ephrata.....	53	95	73	-3	162	-19	0.16	+0.09	2	9.26	+1.88	125	84
Lind.....	48	96	70	-3	140	-14	0.04	-0.03	1	13.04	+3.53	137	92
Moses Lake.....	49	98	71	-5	151	-30	0.15	+0.08	2	9.69	+2.31	131	89
Quincy.....	52	92	70	-3	143	-16	0.15	+0.09	2	13.73	+6.15	181	89
Ritzville.....	48	92	67	-4	122	-18	0.05	-0.08	2	14.25	+2.45	121	99
SOUTHEAST													
Hanford.....	54	95	72	-6	159	-37	0.11	+0.11	3	8.79	+2.26	135	94
Lake Bryan Rice.....	54	103	75	+5	175	+28	0.00	-0.07	0	16.57	+2.29	116	105
Pasco.....	51	99	73	-3	165	-17	0.03	-0.04	1	8.35	+0.79	110	89
Pullman.....	44	93	66	-2	112	-7	0.04	-0.10	2	21.01	+1.04	105	118
Silcott Island.....	57	102	76	+2	186	+13	0.04	-0.10	1	10.59	-1.28	89	100
Walla Walla.....	57	97	75	-3	175	-10	0.00	-0.14	0	18.82	-1.07	95	116
Whitman Mission.....	48	96	70	-3	139	-13	0.00	-0.07	0	17.67	+4.00	129	134

Crop Progress — Washington: Week Ending 07/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	2	1	20	6
Winter wheat harvested.....	23	10	55	23
Barley harvested.....	6	1	13	4
Oats headed.....	95	78	(NA)	(NA)
Oats harvested.....	26	15	1	(NA)
Potatoes harvested.....	4	3	7	6
Field corn silked.....	53	47	43	37
Field corn doughed.....	4	(NA)	4	3
Dry peas harvested.....	41	15	54	25
Alfalfa hay 2nd cutting.....	80	76	63	57
Alfalfa hay 3rd cutting.....	21	20	2	(NA)

(NA) Not available.

Weekly Weather Statistics — Oregon: July 18 - July 24, 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							
COASTAL AREAS													
Astoria	52	74	64	+4	97	+23	0.01	-0.20	1	85.68	+19.94	130	186
Bandon	51	68	60	+1	71	+8	0.08	+0.01	1	68.44	+9.95	117	172
Florence.....	46	71	60	-1	69	-1	0.02	-0.12	1	79.52	+7.75	111	173
North Bend.....	54	70	63	+4	92	+22	0.01	-0.06	1	59.32	-4.15	93	141
Tillamook	48	72	62	+5	87	+24	0.08	-0.21	2	67.25	-21.52	76	191
WILLAMETTE VALLEY													
Aurora.....	52	89	69	+2	133	+14	0.00	-0.14	0	48.64	+6.99	117	182
Corvallis.....	47	87	67	-1	117	-3	0.00	-0.09	0	45.33	+2.47	106	174
Detroit Lake	49	88	67	+2	122	+10	0.01	-0.13	1	88.73	+1.08	101	184
Eugene.....	47	88	68	+2	127	+8	0.00	-0.13	0	40.37	-9.42	81	149
Hillsboro.....	53	89	69	+1	134	+8	0.03	-0.05	1	44.23	+7.05	119	161
McMinnville	50	89	68	+1	128	+9	0.00	-0.07	0	51.18	+10.10	125	164
Portland	57	89	71	+3	149	+16	0.30	+0.16	1	46.77	+10.75	130	165
Salem	52	88	69	+2	134	+11	0.00	-0.09	0	46.19	+6.93	118	151
SOUTHWESTERN VALLEYS													
Grants Pass.....	53	94	72	+3	156	+16	0.00	-0.07	0	41.01	+10.50	134	135
Medford	54	97	74	+0	168	+1	0.00	-0.07	0	20.00	+2.21	112	113
Roseburg	53	90	71	+0	150	+3	0.00	-0.07	0	38.65	+5.74	117	144
NORTH CENTRAL													
Condon	43	89	66	-2	110	-9	0.10	+0.02	1	22.37	+8.53	162	152
Echo	50	98	73	-2	161	-7	0.02	+0.00	2	9.17	-0.85	92	96
Heppner.....	49	91	68	-3	127	-19	0.00	-0.07	0	11.25	-2.35	83	98
Hermiston	53	98	75	+2	176	+8	0.01	-0.01	1	9.04	-0.98	90	88
Madras.....	44	90	67	-2	119	-7	0.01	-0.13	1	9.66	-1.79	84	105
Moro	47	90	68	-2	124	-3	0.04	-0.03	1	11.29	+0.30	103	101
Parkdale	44	90	64	-2	97	-8	0.01	-0.06	1	49.24	+17.52	155	151
Pendleton	53	95	72	-2	158	-8	0.00	-0.07	0	12.58	+0.46	104	108
Prairie City.....	42	90	63	+2	95	+11	0.09	-0.08	2	13.54	-6.44	68	148
The Dalles	55	97	75	-1	176	-5	0.05	+0.05	1	15.75	+1.84	113	98
SOUTH CENTRAL													
Agency Lake.....	48	90	68	+6	127	+36	0.00	-0.14	0	17.81	-1.68	91	98
Bend	43	86	61	-4	81	-18	0.00	-0.14	0	8.84	-2.17	80	70
Burns	39	93	65	-3	105	-14	0.00	-0.07	0	9.87	-0.19	98	95
Christmas Valley.....	34	93	62	-3	83	-15	0.00	-0.14	0	10.85	+0.18	102	107
Klamath Falls.....	42	92	64	-4	98	-18	0.00	-0.07	0	11.72	+0.40	104	81
Lakeview.....	38	91	62	-7	83	-43	0.01	-0.06	1	12.68	-2.30	85	113
Lorella.....	36	95	62	-4	89	-18	0.00	-0.07	0	12.45	+1.85	117	105
Redmond.....	41	91	68	+0	126	+1	0.46	+0.32	2	9.32	+1.43	118	83
Worden.....	36	89	60	-8	69	-47	0.00	-0.07	0	13.93	+2.81	125	93
NORTHEAST													
Baker City.....	40	94	65	-3	109	-13	0.00	-0.14	0	7.18	-2.43	75	91
Joseph.....	43	91	64	-3	97	-8	0.00	-0.28	0	9.14	-9.28	50	85
La Grande.....	46	95	69	-2	133	-7	0.12	-0.02	3	11.65	-4.85	71	101
Imbler.....	44	94	66	-2	114	-4	0.04	-0.10	2	15.39	-8.06	66	131
SOUTHEAST													
Ontario.....	57	100	78	+2	196	+14	0.00	-0.07	0	8.14	-0.98	89	74
Rome.....	45	101	74	+3	167	+20	0.00	-0.07	0	8.35	-0.60	93	69

<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 07/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat harvested	35	22	63	30
Barley harvested.....	28	12	42	14
Oats harvested	5	4	21	(NA)
Potatoes harvested.....	16	13	(NA)	(NA)
Dry peas harvested.....	78	40	(NA)	(NA)
Alfalfa hay 2nd cutting	85	66	68	47
Alfalfa hay 3rd cutting	2	1	1	1

(NA) Not available.

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