



# 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)

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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

### Regional Contacts

Phone: 1-800-435-5883

Email: [nassrfonwr@nass.usda.gov](mailto:nassrfonwr@nass.usda.gov)

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

## Dry Weather Conditions Prevailed in Idaho

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 2% very poor, 14% poor, 41% fair, 36% good, and 7% excellent. Low temperatures were reported at 30 degrees in the south central and eastern regions and a high temperature of 108 degrees in the southwest region with a statewide temperature differential of 7 degrees below normal to 2 degrees above normal. The onion crop continued to remain in good standing during the reporting week while overall conditions for all other crops continued to trend down. Lack of precipitation impacted pasture conditions with a continued decrease from previous week's conditions. Similarly the soil moisture levels decreased this week as weather conditions continued to be dry. Lack of precipitation allowed producers to continue with grain harvest. Major acres of winter wheat and oats were harvested throughout the week. Dry conditions also allowed alfalfa harvest to continue to make progress. Northern Idaho continued to experience another dry week with temperatures in the upper 90s. Some potatoes were being harvested in south central Idaho. Dry pea and lentil harvest continued while continuing to be ahead of historic averages. Overall Idaho crops appeared in good shape, but could all benefit from more water this season.

## **Hot and Dry Weather Conditions throughout Washington**

There were 6.8 days suitable for work. Pasture conditions were reported as 10% very poor, 35% poor, 28% fair, 25 % good and 2% excellent. Western Washington experienced high temperatures throughout the week with some scattered showers. Areas that received precipitation reported that showers were not significant enough to create a positive impact on crop conditions. Cereal crop harvest continued. Continued warm weather caused several cranberry beds to show signs of heat stress where irrigation was inadequate. Livestock operators were using supplemental feeding as pastures dried up. Some green chop, hay and silage were taken off fields. Late varieties of blueberry harvest continued. Early varieties of apples began to ripen. Skagit County reported that crops began to hit their limit after months of no measurable rainfall. Irrigation continued and was required for crop growth. Local sweet corn was available in markets. Smoke from a timber fire around Lake Chelan created poor working conditions for tree fruit growers. Chelan County reached D3 “extreme drought”, while most of Douglas County was recorded as D2, “severe drought”. Some producers in these areas signed up to graze CRP acreage under emergency provisions, and Livestock Disaster Assistance was made available to both counties. Fire danger was very high and growers were concerned running equipment on tinder dry fields. Due to lack of moisture, only a few dryland producers were able to receive a second cutting of alfalfa. Irrigated producers were able to get a third cutting while some anticipated a fourth cutting. Thinning and irrigation were the main vineyard activities throughout the week. Mid-season peach, nectarine, and blueberry harvest were underway. Melons, including watermelon and cantaloupes, were being harvested as well. Hops were in the flowering stage. Tomatoes, cucumbers, sweet corn, summer squash, and peppers were available at local vegetable stands. Temperatures in east central Washington were slightly above normal with no precipitation reported. Third cutting of hay continued to be cut, baled, and stacked throughout Franklin County. There was concern for potato and onion quality from the heat, even with irrigation. Dryland wheat reports continued to be unfavorable. Sweet corn harvest began to wind down, while dryland winter wheat harvest neared completion in some areas. Spring cereal harvest progressed. There were concerns of precipitation levels before fall seeding. Hot and dry conditions caused fires throughout Lincoln County. Temperatures were reported to be around 100 degrees throughout south eastern Washington. Producers reported wells and springs were drying up in some areas and pastures and range continued to dry up. Whitman County received a cluster of rainfall at the beginning of the week. This prevented harvest on Monday afternoon and Tuesday morning. Harvesting of barley and spring wheat neared completion for some producers.

## **Most of Oregon Experienced Temperatures Over 100 Degrees**

There were 6.3 days suitable for fieldwork. Pasture and range conditions were reported as 13% very poor, 36% poor, 39% fair, and 12% good. With the exception of the coastal areas, most of Oregon temperatures were over 100 degrees. Clatsop County reported light rain over parts of the coast. Other areas in the northwestern region reported blistering hot days, sunburn on late harvest fruit crops, and vegetables stressed in fresh market growing areas. Heat stressed cattle were supplemented with water and haylage. Grass seed and wheat harvest were near or at completion. Oil crop harvest was in full swing. Tillage for fall crops was underway. Most berry crops were done. Blackberries were still being picked. Apples were ripening early, Italian prunes were coloring, peaches were in full harvest, and Asian pears were forecast to be harvested. Blueberry machine picking was underway, filberts were sizing, and new plantings had lime applied. Sweet corn was growing well. Trees and shrubs were dug, balled, and burlapped. Irrigation was ongoing. Cover crops were removed and assimilated. Summer pear harvest was underway in the Hood River Valley as other areas of the county prepared for harvest. Grain harvest moved quickly in Sherman County. An extreme heat wave stressed crops remaining in the field in the southwestern region. Producers irrigated as much as possible; however, most crops were not able to take up enough moisture to prevent leaf or fruit sunscald. Crop damage was anticipated due to extreme heat. Dense smoke from local forest fires compounded problems and growers were concerned about smoke taint in the wine grape crop. Temperatures were over 100 degrees for 5 days in a row. Klamath County reported more irrigation water was regulated in the upper basin and the second cutting of alfalfa was completed. Lake County received some precipitation over the weekend accompanied by thunder and lightning. The county was 94 percent of average for precipitation since the beginning of the watering year.

**Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 08/02/15**

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	14	38	44	4
Oregon.....	27	53	20	-
Washington.....	29	36	34	1
Subsoil moisture				
Idaho.....	12	37	51	-
Oregon.....	28	53	19	-
Washington.....	25	42	33	-

- Represents zero.

**Crop Condition — Idaho, Oregon, and Washington: Week Ending 08/02/15**

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	19	34	36	11
Oregon.....	13	17	44	23	3
Washington.....	5	18	51	26	-
Spring wheat					
Idaho.....	1	5	25	51	18
Oregon.....	5	15	28	38	14
Washington.....	7	36	39	18	-
Barley					
Idaho.....	-	2	12	51	35
Oregon.....	1	3	28	63	5
Washington.....	3	14	66	17	-
Potatoes					
Idaho.....	1	4	15	61	19
Oregon.....	-	2	39	53	6
Washington.....	-	2	25	63	10
Corn					
Idaho.....	-	-	9	83	8
Oregon.....	1	1	34	56	8
Washington.....	-	2	76	20	2
Oats					
Idaho.....	-	3	19	63	15
Oregon.....	-	-	14	83	3
Washington.....	-	-	81	19	-
Onions					
Idaho.....	-	-	42	58	-
Oregon.....	-	1	18	70	11
Washington.....	-	3	12	62	23

- Represents zero.

**Weekly Weather Statistics — Idaho: July 27 - August 2, 2015**

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 .....	53	98	71	+2	149	+5	0.07	-0.14	1	21.19	-3.78	85	109
Fenn.....	47	105	71	-2	149	-5	0.16	-0.05	2	30.37	-7.28	81	136
Lewiston.....	53	106	77	+2	189	+14	0.00	-0.14	0	10.58	-1.45	88	89
Bonnars Ferry .....	44	99	69	+1	132	+6	0.15	-0.06	1	20.79	+0.24	101	98
Nezperce.....	39	97	64	-2	101	-11	0.03	-0.20	2	19.06	-0.31	98	148
<b>SOUTHWEST</b>													
Boise.....	45	102	71	-6	151	-31	0.12	+0.05	4	17.54	+5.63	147	173
Emmett .....	45	100	70	-6	140	-35	0.04	+0.00	1	13.71	+0.22	102	85
Glenns Ferry .....	44	103	71	-4	150	-25	0.04	+0.02	2	8.46	-0.99	90	102
Grand View .....	42	108	72	-3	153	-16	0.06	+0.06	1	6.81	-0.08	99	90
Nampa .....	47	99	71	-2	150	-10	0.03	+0.02	3	10.58	+0.92	110	108
Parma .....	46	103	73	-2	160	-6	0.00	-0.07	0	10.09	-0.67	94	86
<b>SOUTH CENTRAL</b>													
Fairfield.....	30	95	62	-7	83	-40	0.00	-0.12	0	14.06	-0.43	97	116
Malta.....	32	99	64	-7	101	-39	0.09	-0.11	2	12.76	+2.31	122	107
Picabo.....	37	98	67	-1	120	+1	0.06	-0.01	1	19.55	+7.01	156	95
Rupert.....	37	96	65	-7	110	-44	0.01	-0.06	1	8.30	-1.17	88	98
Twin Falls.....	42	97	68	-3	126	-14	0.00	-0.07	0	8.74	-1.89	82	85
<b>EAST</b>													
Aberdeen .....	37	95	63	-6	94	-32	0.04	-0.03	1	7.07	-1.60	82	70
Ashton.....	31	93	60	-5	75	-30	0.13	-0.08	1	16.32	-2.70	86	119
Fort Hall .....	36	98	64	-4	101	-25	0.19	+0.05	2	9.28	-1.98	82	105
Idaho Falls .....	36	94	63	-7	95	-41	0.16	+0.02	1	10.19	-0.14	99	80
Lava Hot Springs.....	37	91	64	-6	99	-34	0.35	+0.07	1	16.88	+1.31	108	91
Monteview.....	35	93	63	-6	90	-36	0.47	+0.28	1	6.40	-2.57	71	55
Preston.....	39	94	67	-5	118	-29	0.19	-0.03	1	15.11	-0.19	99	88
Rexburg .....	32	95	61	-7	77	-42	0.19	+0.03	2	12.16	-1.03	92	121

**Crop Progress — Idaho: Week Ending 08/02/15**

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	19	6	12	4
Winter wheat harvested.....	54	27	36	20
Barley harvested .....	22	13	11	6
Oats harvested.....	49	22	15	17
Potatoes harvested .....	4	1	(NA)	(NA)
Field corn silked .....	85	65	(NA)	(NA)
Field corn doughed .....	50	25	(NA)	(NA)
Dry peas harvested .....	44	31	21	7
Alfalfa hay 2nd cutting .....	83	74	72	67
Alfalfa hay 3rd cutting.....	16	1	18	11

- Represents zero.  
(NA) Not available.

## Weekly Weather Statistics — Washington: July 27 - August 2, 2015

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.....	53	87	69	+6	134	+36	0.00	-0.28	0	31.52	-3.56	90	132
Everett.....	55	87	70	+6	142	+38	0.00	-0.24	0	29.92	-6.35	82	141
Hoquiam.....	50	86	65	+4	105	+30	0.00	-0.27	0	59.97	-7.30	89	144
Kelso.....	50	100	72	+8	158	+48	0.00	-0.20	0	35.90	-10.93	77	130
Olympia.....	47	98	69	+6	135	+37	0.02	-0.12	1	42.85	-6.88	86	134
Sea-Tac.....	54	94	74	+8	166	+54	0.07	-0.07	1	34.95	-1.14	97	137
Shelton.....	44	99	70	+5	141	+30	0.00	-0.21	0	58.30	-6.21	90	138
Tacoma.....	49	95	69	+4	137	+25	0.01	-0.18	1	32.36	-7.07	82	134
Vancouver.....	51	103	74	+5	172	+39	0.06	-0.08	1	31.42	-4.76	87	134
<b>CENTRAL</b>													
Ellensburg.....	50	106	76	+8	185	+52	0.00	-0.07	0	7.76	-1.00	89	70
Omak.....	48	104	75	+3	179	+25	0.18	+0.04	1	11.98	-0.24	98	77
Stampede Pass.....	43	86	63	+6	90	+34	0.00	-0.33	0	45.11	-36.94	55	124
Wenatchee.....	57	105	80	+7	213	+38	0.00	-0.07	0	7.38	-0.80	90	68
Yakima AP.....	51	107	76	+7	184	+44	0.00	-0.07	0	6.85	-1.07	86	60
<b>NORTHEAST</b>													
Colville.....	45	104	73	+5	158	+30	0.02	-0.20	1	16.37	-4.59	78	102
Deer Park.....	37	102	68	+0	125	+6	0.00	-0.28	0	17.13	-8.20	68	100
Kettle Falls.....	48	103	73	+3	165	+25	0.00	-0.30	0	15.18	-4.58	77	107
Spokane.....	49	100	75	+5	174	+34	0.00	-0.14	0	13.31	-2.72	83	94
<b>EAST CENTRAL</b>													
Ephrata.....	55	104	78	+3	198	+16	0.04	-0.03	1	7.14	-0.32	96	59
Lind.....	41	101	71	-2	151	-3	0.00	-0.07	0	7.52	-2.07	78	66
Moses Lake.....	50	103	75	-2	177	-5	0.00	-0.07	0	6.10	-1.36	82	57
Quincy.....	47	104	75	+3	175	+14	0.00	-0.07	0	8.47	+0.82	111	45
Ritzville.....	42	101	71	+1	147	+1	0.00	-0.09	0	10.38	-1.52	87	78
<b>SOUTHEAST</b>													
Hanford.....	55	108	81	+3	216	+13	0.00	-0.04	0	5.03	-1.54	77	55
Lake Bryan Rice.....	52	107	78	+7	196	+49	0.01	-0.06	1	14.03	-0.18	99	93
Pasco.....	48	108	75	-2	176	-10	0.00	-0.07	0	5.61	-2.03	73	60
Pullman.....	44	101	69	+2	138	+13	0.02	-0.15	1	17.83	-2.33	88	99
Silcott Island.....	55	109	80	+5	211	+36	0.01	-0.13	1	8.72	-3.31	72	84
Walla Walla.....	55	106	80	+4	214	+25	0.03	-0.14	1	14.39	-5.69	72	89
Whitman Mission.....	44	106	71	-1	152	-2	0.00	-0.14	0	12.24	-1.59	89	99

## Crop Progress — Washington: Week Ending 08/02/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested.....	55	26	26	8
Winter wheat harvested.....	82	63	54	32
Barley harvested.....	45	15	18	6
Oats harvested.....	19	1	(NA)	(NA)
Potatoes harvested.....	13	8	14	13
Field corn silked.....	74	49	64	59
Field corn doughed.....	30	5	30	8
Dry peas harvested.....	74	59	54	30
Onions harvested.....	19	8	(NA)	(NA)
Alfalfa hay 2nd cutting.....	85	65	79	73
Alfalfa hay 3rd cutting.....	28	3	(NA)	(NA)

(NA) Not available.

**Weekly Weather Statistics — Oregon: July 27 - August 2, 2015**

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.....	51	86	66	+5	111	+34	0.00	-0.21	0	58.34	-7.64	88	156
Bandon.....	49	75	60	+1	74	+5	0.02	-0.06	1	53.97	-4.27	93	148
Florence.....	45	84	61	+1	81	+11	0.02	-0.12	1	69.99	-1.94	97	144
North Bend.....	50	75	62	+2	82	+12	0.00	-0.11	0	44.21	-19.38	70	119
Tillamook.....	46	84	62	+4	88	+25	0.01	-0.22	1	54.18	-34.86	61	149
<b>WILLAMETTE VALLEY</b>													
Aurora.....	51	105	75	+8	176	+54	0.00	-0.14	0	33.93	-7.65	82	144
Corvallis.....	50	103	75	+9	179	+53	0.00	-0.08	0	34.27	-8.68	80	152
Detroit Lake.....	46	107	75	+10	178	+66	0.00	-0.14	0	55.57	-30.27	65	133
Eugene.....	53	104	74	+7	171	+52	0.01	-0.13	1	30.72	-19.23	62	131
Hillsboro.....	48	103	73	+5	160	+29	0.00	-0.14	0	30.90	-6.43	83	127
McMinnville.....	48	106	74	+7	166	+40	0.00	-0.07	0	34.33	-6.83	83	131
Portland.....	54	103	77	+8	187	+54	0.34	+0.20	1	30.90	-5.28	85	129
Salem.....	50	105	76	+9	184	+58	0.00	-0.07	0	34.01	-5.33	86	121
<b>SOUTHWESTERN VALLEYS</b>													
Grants Pass.....	52	111	80	+10	210	+70	0.00	-0.07	0	25.46	-5.13	83	107
Medford.....	53	109	81	+7	218	+50	0.01	-0.06	1	16.37	-1.50	92	94
Roseburg.....	56	108	79	+8	207	+57	0.00	-0.09	0	26.42	-6.59	80	106
<b>NORTH CENTRAL</b>													
Condon.....	44	102	72	+6	158	+38	0.00	-0.13	0	8.24	-5.74	59	70
Echo.....	48	105	75	+2	180	+9	0.00	-0.07	0	6.22	-3.88	62	94
Heppner.....	49	99	73	+3	162	+15	0.00	-0.07	0	9.16	-4.52	67	85
Hermiston.....	49	106	76	+2	185	+14	0.00	-0.07	0	5.92	-4.18	59	69
Madras.....	44	101	73	+5	159	+33	0.01	-0.08	1	8.47	-3.09	73	91
Moro.....	45	103	72	+4	156	+23	0.00	-0.07	0	8.12	-2.95	73	81
Parkdale.....	44	102	71	+7	150	+45	0.00	-0.07	0	33.91	+2.90	109	126
Pendleton.....	49	104	76	+3	186	+18	0.00	-0.09	0	9.97	-2.25	82	88
Prairie City.....	36	98	67	+5	120	+34	0.00	-0.20	0	16.17	-3.97	80	132
The Dalles.....	55	109	79	+4	207	+25	0.00	-0.07	0	10.70	-3.28	77	74
<b>SOUTH CENTRAL</b>													
Agency Lake.....	35	96	66	+3	113	+21	0.02	-0.10	1	20.31	+1.12	106	92
Bend.....	41	97	66	+2	113	+8	0.00	-0.14	0	11.22	+0.07	101	58
Burns.....	36	100	68	+2	129	+10	0.00	-0.07	0	9.33	-0.81	92	77
Christmas Valley.....	33	98	67	+3	118	+20	0.00	-0.14	0	9.64	-1.19	89	103
Klamath Falls.....	40	97	70	+4	142	+25	0.00	-0.07	0	13.58	+2.18	119	83
Lakeview.....	38	96	67	-1	124	-2	0.84	+0.77	2	11.75	-3.31	78	99
Lorella.....	35	100	67	+2	121	+16	0.07	+0.00	1	14.24	+3.47	132	94
Redmond.....	36	101	69	+2	135	+9	0.00	-0.14	0	9.17	+1.12	114	76
Worden.....	35	98	66	-1	116	-1	0.04	-0.03	3	15.68	+4.28	138	101
<b>NORTHEAST</b>													
Baker City.....	33	99	66	-3	113	-13	0.00	-0.14	0	9.51	-0.26	97	76
Joseph.....	39	97	68	+2	124	+12	0.00	-0.25	0	9.98	-8.73	53	69
La Grande.....	39	100	70	-2	139	-1	0.00	-0.14	0	10.52	-6.14	63	90
Imbler.....	37	101	68	+2	128	+9	0.01	-0.13	1	17.68	-5.93	75	139
<b>SOUTHEAST</b>													
Ontario.....	44	106	74	-3	168	-14	0.00	-0.05	0	9.65	+0.47	105	79
Rome.....	38	104	73	+2	161	+14	0.00	-0.07	0	8.80	-0.23	97	66

Summary based on NWS data.  
 Season cumulative precipitation starts: September 1, 2014.  
 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 08/02/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat harvested .....	60	34	46	36
Winter wheat harvested .....	90	69	69	48
Barley harvested .....	65	50	32	27
Oats harvested .....	47	25	(NA)	(NA)
Potatoes harvested .....	4	-	(NA)	(NA)
Alfalfa hay 2nd cutting.....	89	73	85	68
Alfalfa hay 3rd cutting .....	20	2	29	7

(NA) Not available.

-Represents zero.

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