



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

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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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Warm Weather in Idaho Provides Great Week for Fieldwork

Days suitable for fieldwork were 6.6. Pasture and range conditions were reported to be 5% poor, 20% fair, 53% good, and 22% excellent. Temperatures ranged from 5 degrees above normal to 11 degrees above normal. Overall reported crop conditions saw a slight decrease but still looked very good as a whole. Pasture conditions remained stable when compared to the previous week. There was a general decrease in soil moisture due to the above average heat throughout the state. The warm weather allowed for great crop growth this week. Winter wheat and potato crops experienced fast growth. Cattle are out on the summer range. The ranges appeared to be in much better condition after recent rain in the previous weeks. Southeastern Idaho reported major activities included irrigation and first crop hay production. South Central Idaho reported increased numbers of grasshoppers being spotted in the area. They did not cause a problem this reporting week but they are being monitored. No other severe crop problems or livestock problems were reported.

Increased Temperatures in Washington

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 1% very poor, 14% poor, 41% fair, 41% good, and 3% excellent. In western Washington, dry weather and warm temperatures continued and producers with irrigation systems were irrigating. Fields were very dry and hot. Dairies were cooling cattle in the barns. Raspberry growers reported smaller than normal sized fruit due to heat and lack of rain. Raspberries and blueberries continued to ripen. Strawberry harvest continued. Temperatures continued to be above normal in Central Washington, some areas reported above 100 degree temperatures. Some crop damage was reported in the Mason area to the cherry and apple crops due to hail. Some areas throughout Central Washington reported winter wheat beginning to turn gold. Conditions have been ideal for hay as premium quality alfalfa, orchard, and timothy were being put up in barns. Reports also indicated lack of livestock water and low levels in creeks and springs. Traditional spring cattle drives pushed herds through the valley to mountain range for summer grazing. Extreme heat placed tree fruit in 'shut-down' mode where fruit did not size up and sugars were not being produced. Raspberry, blueberry, apricots and cherries were being harvested in Yakima County. Approximately 15 percent of the hop crop crested on their trellises. Early sweet corn was on tassel. Extreme warm temperatures began to take a toll on crops and pastures. Shallow soil began to show signs of stress. Much precipitation was needed throughout eastern Washington.

Heat Wave in Oregon Affecting Crops and Irrigation

Days suitable for fieldwork were 6.5. Pasture and range conditions were reported to be 2% very poor, 19% poor, 45% fair, 30% good, and 4% excellent. In the northwestern region corn silage was up and grass harvest continued in Tillamook County. In Columbia County importance was placed on irrigation scheduling. Some modest sunburn damage to berry crops was reported. Raspberry and blueberries were coming on. Hay weather was excellent. In Lane County record high temperatures were reported during the first half of the week. Irrigation was required for most crops with the exception of some grass seed fields. Irrigation was also being applied to newly planted hazelnut orchards. Sweet corn planting neared completion. Hay harvest was in full swing. Strawberries were through the first picking with average yields reported. Specialty oil crops were beginning to bloom and required irrigation. Winter wheat was fully headed and harvest was predicted as being approximately two weeks early. Apples, pears and peaches were sizing nicely. Garlic was getting to be good sized and continued to grow. Cherries were still being harvested, and blueberry harvest was beginning. Cold crops were bolting with the recent heat wave. Washington County reported field corn irrigation under way. Crimson clover was being swathed for drying before combining. Haying was in full swing. Strawberries continued to produce and raspberries and blackberries were maturing. Sweet corn planting continued and the first planting was growing well. Small nursery plants were being harvested to large containers. Both buffalo and cattle looked good. Low temperatures were reported at 40 degrees with a high temperature of 86 degrees with no precipitation. In the northcentral region, Sherman County reported the heat exposed how dry crops have been the last 3 – 4 months and most available soil moisture had been used up. In Wasco County the hot weather slowed down fruit harvest as growers stopped picking early in the day to reduce fruit softening from moisture loss. Fruit size was good to excellent. Sugars were high, but firmness was down due to hot weather. In the northeastern region, Umatilla County wheat harvest was nearing and due to the extreme heat. All dryland crops were suffering. The southeastern region reported no precipitation. Small grain hay was being harvested and alfalfa harvest was beginning. Thundershowers hit some hay in the eastern part of Josephine County. Alfalfa first cutting was in progress in most places and potatoes were being planted.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 06/14/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	3	17	72	8
Oregon.....	12	45	43	-
Washington.....	9	40	49	2
Subsoil moisture				
Idaho.....	1	22	75	2
Oregon.....	13	47	40	-
Washington.....	7	42	50	1

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 06/14/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	9	28	51	12
Oregon.....	10	15	42	28	5
Washington.....	2	10	45	39	4
Spring wheat					
Idaho.....	-	1	17	66	16
Oregon.....	3	11	26	50	10
Washington.....	1	10	36	46	7
Barley					
Idaho.....	-	-	8	65	27
Oregon.....	-	2	25	69	4
Washington.....	-	6	41	52	1
Potatoes					
Washington.....	-	1	19	65	15
Corn					
Idaho.....	-	-	11	76	13
Oregon.....	-	-	34	61	5
Washington.....	-	1	59	36	4
Oats					
Idaho.....	-	-	10	77	13
Oregon.....	-	-	6	78	16
Washington.....	-	-	80	20	-
Onions					
Washington.....	-	1	15	62	22

- Represents zero.

Weekly Weather Statistics — Idaho: June 8 - June 14, 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							
NORTH													
Coeur d' Alene	44	93	70	+10	140	+66	0.00	-0.51	0	20.65	-2.25	90	104
Fenn.....	43	100	71	+9	149	+62	0.00	-0.78	0	28.97	-5.71	84	127
Lewiston.....	50	100	75	+11	177	+76	0.00	-0.28	0	10.56	-0.15	99	88
Bonnars Ferry	42	94	71	+10	146	+69	0.00	-0.42	0	19.81	+1.12	106	92
Nezperce.....	34	88	63	+8	95	+48	0.00	-0.50	0	16.69	-0.44	97	138
SOUTHWEST													
Boise.....	42	98	71	+5	145	+33	0.13	-0.08	3	15.06	+3.88	135	143
Emmett	46	100	74	+10	172	+64	0.00	-0.21	0	12.85	+0.04	100	78
Glenns Ferry	49	98	74	+9	167	+60	0.02	-0.12	1	7.87	-1.03	88	94
Grand View	47	101	74	+9	171	+58	0.02	-0.12	1	6.40	+0.07	101	81
Nampa	50	97	73	+9	162	+58	0.07	-0.14	2	9.95	+0.89	110	96
Parma	49	99	75	+11	173	+72	0.00	-0.21	0	8.67	-1.32	87	79
SOUTH CENTRAL													
Fairfield.....	31	87	62	+5	87	+31	0.03	-0.18	1	13.31	-0.16	99	107
Malta.....	43	89	66	+6	114	+40	0.01	-0.27	1	12.18	+3.27	137	95
Picabo.....	38	87	66	+10	111	+60	0.01	-0.21	1	19.03	+7.39	163	88
Rupert.....	49	90	68	+7	129	+44	0.00	-0.21	0	7.31	-1.40	84	88
Twin Falls.....	49	92	70	+9	142	+62	0.00	-0.21	0	8.59	-1.39	86	78
EAST													
Aberdeen	44	87	67	+8	117	+50	0.02	-0.19	1	6.16	-1.47	81	60
Ashton.....	36	81	61	+5	79	+27	0.04	-0.38	3	15.35	-1.78	90	109
Fort Hall	42	88	66	+8	112	+48	0.04	-0.21	3	8.14	-1.97	81	94
Idaho Falls	40	89	66	+7	116	+43	0.03	-0.25	1	9.38	+0.23	103	69
Lava Hot Springs.....	44	88	66	+7	111	+41	0.02	-0.22	1	15.15	+1.02	107	79
Monteview.....	39	87	64	+5	101	+28	0.19	-0.09	2	5.15	-2.27	69	47
Preston	45	88	68	+8	124	+50	0.04	-0.26	1	13.84	+0.07	101	74
Rexburg	37	84	63	+5	90	+30	0.60	+0.24	2	11.16	-0.34	97	109

Crop Progress — Idaho: Week Ending 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	12	(NA)	21	10
Winter wheat headed	92	69	72	40
Barley headed	22	(NA)	29	12
Oats emerged	98	94	(NA)	(NA)
Potatoes emerged.....	96	83	91	78
Field corn emerged	97	86	95	86
Dry edible beans planted.....	92	80	96	85
Dry edible beans emerged	70	52	82	60
Alfalfa hay 1st cutting	65	50	66	47
Alfalfa hay 2nd cutting	1	(NA)	(NA)	(NA)

(NA) Not available.

(NA) Not available.

Weekly Weather Statistics — Washington: June 8 - June 14, 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							
WEST													
Bellingham.....	46	80	62	+5	85	+29	0.00	-0.49	0	30.75	-1.91	94	127
Everett.....	48	80	62	+4	87	+24	0.00	-0.56	0	29.60	-4.13	88	136
Hoquiam.....	46	71	58	+2	59	+15	0.00	-0.58	0	59.58	-5.20	92	138
Kelso.....	45	88	63	+5	95	+30	0.00	-0.56	0	35.72	-8.90	80	126
Olympia.....	45	90	64	+8	100	+48	0.00	-0.44	0	42.70	-5.32	89	130
Sea-Tac.....	49	87	66	+7	113	+44	0.00	-0.35	0	34.83	+0.31	101	132
Shelton.....	44	90	62	+4	88	+23	0.00	-0.44	0	58.23	-4.36	93	134
Tacoma.....	42	88	62	+3	87	+19	0.00	-0.45	0	32.35	-5.27	86	133
Vancouver.....	48	91	67	+6	122	+40	0.00	-0.42	0	31.15	-3.55	90	130
CENTRAL													
Ellensburg.....	41	99	71	+11	147	+73	0.00	-0.17	0	7.71	-0.34	96	68
Omak.....	37	100	71	+8	149	+55	0.00	-0.30	0	11.68	+0.94	109	73
Stampede Pass.....	35	80	59	+11	61	+47	0.00	-1.00	0	44.82	-33.29	57	122
Wenatchee.....	52	102	77	+13	191	+84	0.00	-0.16	0	7.08	-0.46	94	64
Yakima AP.....	42	105	75	+14	177	+95	0.00	-0.16	0	6.78	-0.58	92	58
NORTHEAST													
Colville.....	41	97	70	+10	143	+67	0.00	-0.42	0	16.24	-2.59	86	97
Deer Park.....	31	94	65	+6	106	+38	0.00	-0.49	0	16.97	-5.98	74	97
Kettle Falls.....	39	98	69	+7	133	+46	0.00	-0.54	0	15.08	-1.91	89	104
Spokane.....	43	94	70	+10	144	+70	0.00	-0.28	0	13.09	-1.58	89	91
EAST CENTRAL													
Ephrata.....	50	102	77	+12	193	+78	0.00	-0.14	0	7.09	+0.32	105	57
Moses Lake.....	45	101	75	+9	175	+60	0.00	-0.14	0	6.10	-0.67	90	57
Quincy.....	46	98	75	+11	180	+77	0.00	-0.14	0	8.43	+1.30	118	44
Ritzville.....	40	97	70	+11	145	+72	0.00	-0.21	0	10.38	-0.61	94	78
SOUTHEAST													
Hanford.....	45	101	76	+8	187	+56	0.00	-0.10	0	4.98	-1.24	80	54
Lake Bryan Rice.....	44	104	74	+12	166	+82	0.00	-0.23	0	13.02	-0.28	98	90
Pasco.....	45	104	74	+7	169	+46	0.00	-0.08	0	5.61	-1.60	78	60
Pullman.....	41	93	69	+12	134	+75	0.00	-0.34	0	17.74	-0.98	95	96
Silcott Island.....	51	103	76	+12	181	+80	0.00	-0.28	0	8.18	-2.53	76	80
Walla Walla.....	51	102	76	+10	181	+70	0.00	-0.28	0	14.30	-4.49	76	86
Whitman Mission.....	39	103	72	+9	155	+61	0.00	-0.23	0	12.24	-0.63	95	99

Crop Progress — Washington: Week Ending 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Winter wheat headed.....	94	83	90	73
Barley headed.....	45	(NA)	35	15
Dry edible beans emerged.....	92	80	95	44
Alfalfa hay 1st cutting.....	81	75	73	63
Alfalfa hay 2nd cutting.....	1	(NA)	(NA)	(NA)
Spring wheat headed.....	39	(NA)	37	19

(NA) Not available.

Weekly Weather Statistics — Oregon: June 8 - June 14, 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							
COASTAL AREAS													
Astoria.....	48	68	59	+4	66	+23	0.00	-0.63	0	57.73	-5.79	91	147
Bandon.....	49	63	55	-2	38	-4	0.00	-0.44	0	53.91	-3.20	94	144
Florence.....	38	65	53	-4	21	-25	0.00	-0.64	0	69.80	-0.05	100	141
North Bend.....	46	64	55	-2	40	-7	0.00	-0.46	0	44.21	-18.11	71	119
Tillamook.....	37	68	55	+0	33	-2	0.00	-0.86	0	53.86	-31.85	63	145
WILLAMETTE VALLEY													
Aurora.....	44	94	68	+8	126	+54	0.00	-0.45	0	33.76	-6.24	84	141
Corvallis.....	42	93	65	+6	106	+36	0.00	-0.38	0	34.27	-7.43	82	152
Detroit Lake.....	44	101	68	+11	130	+71	0.00	-0.92	0	55.32	-27.87	66	131
Eugene.....	41	93	65	+7	110	+46	0.00	-0.40	0	30.67	-17.93	63	129
Hillsboro.....	41	94	65	+4	108	+28	0.00	-0.36	0	30.58	-5.42	85	125
McMinnville.....	43	95	66	+6	112	+39	0.00	-0.28	0	34.33	-5.87	85	131
Portland.....	51	91	69	+8	132	+50	0.00	-0.42	0	30.33	-4.37	87	126
Salem.....	46	96	68	+8	127	+55	0.00	-0.36	0	34.00	-4.08	89	120
SOUTHWESTERN VALLEYS													
Grants Pass.....	48	100	75	+14	176	+92	0.01	-0.13	1	24.68	-5.29	82	106
Medford.....	50	105	76	+12	182	+81	0.05	-0.13	1	15.95	-1.30	92	90
Roseburg.....	53	99	73	+11	165	+73	0.00	-0.24	0	26.41	-5.74	82	105
NORTH CENTRAL													
Condon.....	42	98	69	+12	135	+79	0.00	-0.27	0	8.12	-4.82	63	69
Echo.....	41	104	74	+8	167	+55	0.00	-0.14	0	6.12	-3.49	64	93
Heppner.....	44	99	71	+10	152	+69	0.00	-0.28	0	8.81	-4.03	69	83
Hermiston.....	45	104	75	+9	173	+61	0.00	-0.14	0	5.81	-3.80	60	66
Madras.....	41	98	68	+9	124	+58	0.00	-0.21	0	7.89	-2.74	74	86
Moro.....	44	101	70	+11	139	+73	0.00	-0.14	0	8.06	-2.38	77	79
Parkdale.....	37	99	66	+8	111	+54	0.00	-0.21	0	33.87	+3.65	112	125
Pendleton.....	44	102	72	+8	154	+55	0.00	-0.21	0	9.96	-1.47	87	87
Prairie City.....	34	96	63	+10	92	+62	0.01	-0.34	1	15.08	-3.38	82	126
The Dalles.....	51	102	72	+6	157	+38	0.00	-0.13	0	10.70	-2.93	79	74
SOUTH CENTRAL													
Agency Lake.....	44	101	73	+19	165	125	0.26	+0.12	1	19.91	+1.48	108	84
Bend.....	38	97	66	+10	110	+64	0.00	-0.21	0	10.30	+0.14	101	53
Burns.....	34	94	66	+10	112	+61	0.00	-0.14	0	8.90	-0.51	95	70
Christmas Valley.....	28	95	62	+8	88	+47	0.00	-0.21	0	7.66	-2.13	78	95
Klamath Falls.....	38	93	68	+11	125	+69	0.12	-0.03	1	12.93	+2.19	120	77
Lakeview.....	39	91	65	+8	107	+52	0.00	-0.26	0	9.83	-4.28	70	90
Lorella.....	36	92	65	+8	105	+47	0.06	-0.15	2	13.23	+3.20	132	85
Redmond.....	0	0	0	0	0	0	0.00	0	0	0.00	0	0	0
Worden.....	36	91	65	+8	107	+51	0.37	+0.22	1	14.02	+3.28	131	89
NORTHEAST													
Baker City.....	33	93	64	+6	97	+36	0.00	-0.30	0	6.89	-1.56	82	70
Joseph.....	39	88	63	+7	96	+45	0.00	-0.49	0	9.30	-7.08	57	63
La Grande.....	39	93	69	+9	135	+62	0.07	-0.33	1	9.81	-5.40	64	85
Imbler.....	40	96	65	+7	111	+44	0.01	-0.40	1	17.08	-4.94	78	129
SOUTHEAST													
Ontario.....	50	99	77	+12	192	+79	0.00	-0.14	0	9.19	+0.61	107	74
Rome.....	43	97	71	+11	150	+73	0.08	-0.17	1	8.33	+0.17	102	58

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 06/14/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	55	(NA)	52	(NA)
Winter wheat harvested	-	(NA)	-	-
Barley headed	41	(NA)	37	(NA)
Oats emerged	92	89	(NA)	(NA)
Potatoes emerged	98	88	(NA)	(NA)
Field corn emerged	99	93	(NA)	(NA)
Dry edible beans emerged	99	80	(NA)	(NA)
Dry peas emerged	98	81	(NA)	(NA)
Alfalfa hay 1st cutting	68	61	64	63
Alfalfa hay 2nd cutting	1	(NA)	(NA)	(NA)

- Represents zero.

(NA) Not available.

(NA) Not available.

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