



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

Regional Contacts

Phone: 1-800-435-5883

Email: 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

Much Needed Moisture Received in Idaho

Days suitable for fieldwork were 5.0. Pasture and range conditions were reported to be 1% very poor, 12% poor, 43% fair, 42% good, and 2% excellent. Temperatures ranged from 3 degrees below normal to 4 degrees above normal. Precipitation was reported throughout the state which improved crop and top soil moisture conditions from the previous week. In northern Idaho, it was reported that some areas received heavy rainstorm producing some flash flooding. Bulb mites were reported to be found in some onion fields in Canyon County. Rain fell on many fields where first cutting of alfalfa was already down. Barley Yellow Dwarf and stripe rust in winter wheat were still of concern throughout the south eastern regions of the state. Major agricultural activities included feeding livestock, hauling manure, planting cereal grains, field corn, dry beans, sugarbeets, and potatoes. Moisture increased crop progress for dry peas, oats and spring wheat emerged. No severe crop problems or livestock problems were reported.

First Cutting of Alfalfa in Washington

Days suitable for fieldwork were 5.3. Pasture and range conditions were reported to be 6% very poor, 14% poor, 31% fair, 42% good, and 7% excellent. In western Washington, dry weather and warmer temperatures prevailed; spring grain planting neared completion. Early vegetables are all in the hoop houses. Raspberries and thornless blackberries were in bloom. Strawberry crop continued to ripen in fields. In central Washington, much needed rain was received aiding with irrigation deficiencies. No reports of frost damage this week. Yellow mustard was in bloom in Klickitat County. Not much of first cutting of alfalfa was down, so hay growers welcomed the rain. Ranchers readied herds for transport to summer pastures. Cool and breezy conditions together with helicopter flights and drive through air blast operations minimized the impact of rains on early cherry crop in the Yakima Valley. Field crews were observed fruit thinning, mowing vineyards and orchards, training hops to trellis, and harvesting asparagus throughout Yakima County. Producers in central Washington welcomed rainfall. Dry bean and sweet corn planting continued throughout central Washington. In southeast Washington some precipitation was received with some reports of broadleaf weeds in fields. No reports were received of crop damage or cattle loss due to weather conditions.

Oregon Received Some Precipitation but Dry Conditions Prevail

There were 4.2 days suitable for fieldwork. Pasture and range conditions were reported to be 21% poor, 48% fair, 29% good, and 2% excellent. In the northwestern region final grass silage cover crops were harvested from corn silage fields. Silage corn was planted heavily during the last dry spell using disking or no till methods. Crimson clover was past prime bloom and setting seed. Red clover was being chopped for silage. Grass hay was ready for the first cutting. Some grass seed varieties were heading. Cane berry crops continued to mature much ahead of schedule. There was still a good prognosis for tree fruits and berries. Strawberries were at fruit stands and commercial picking had begun. Blackberries and blueberries were blooming. Sweet corn was up and growing and many vegetables were being sold at the farmer's markets. Shipping of large trees continued as well as planting new shrubs and trees. Buffalo and cattle were doing well and pasture rotation was ongoing. In the northern region variable conditions prevailed with rain early in the week but dry conditions returned by the end of the week. Hand thinning of summer pears was underway. Grain burst into heading late last week and continued quickly. Some spring planted barley was looking sparse. Crops on shallower soils were showing signs of stress from dry conditions. The northeastern region received rain which helped to improve range and crop conditions. The south and southeastern regions reported receiving much needed rains which improved pasture and range conditions but slowed hay production and fieldwork. Hay meadows were still short on irrigation water. Irrigation water was reported as being reduced again by 80,000 acre feet. Most cattle were turned out on rangeland pastures. In the southwestern region there were only trace amounts of precipitation and concern continued about water levels for the summer. Warm temperatures continued to dry out grass hay fields and pastures. Haylage was being cut with dry hay anticipated at the end of the month. Continued lack of moisture was putting stress on spring field crops, orchards, berry fields, and some vineyards. Orchard berry and vineyard crops continued to be about 2 – 3 weeks ahead of normal. River flows were at early July levels and discharge rates were historically low.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/17/15

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	1	25	66	8
Oregon.....	6	48	44	2
Washington.....	5	32	59	4
Subsoil moisture				
Idaho.....	6	29	61	4
Oregon.....	8	54	37	1
Washington.....	5	33	61	1

Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/17/15

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	12	26	55	7
Oregon.....	2	10	54	29	5
Washington.....	2	10	49	35	4
Spring wheat					
Idaho.....	-	2	40	44	14
Oregon.....	-	8	18	64	10
Washington.....	1	4	45	47	3
Barley					
Idaho.....	-	3	26	55	16
Oregon.....	-	-	20	75	5
Washington.....	1	2	49	47	1
Oats					
Oregon.....	-	-	3	86	11
Onions					
Idaho.....	-	-	35	65	-
Sugarbeets					
Idaho.....	-	-	40	38	22

- Represents zero.

Weekly Weather Statistics — Idaho: May 11 - May 17, 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	40	73	56	+3	47	+11	0.82	+0.33	4	19.50	-1.27	94	98
Fenn	38	79	56	+0	47	+0	1.23	+0.46	6	28.02	-3.44	89	117
Lewiston	42	79	61	+4	78	+20	0.95	+0.59	4	9.15	-0.26	97	82
Bonnors Ferry	44	76	59	+4	61	+22	0.65	+0.23	4	18.71	+1.70	110	85
Nezperce	33	69	52	+2	20	-1	1.41	+0.71	6	14.66	-0.04	100	126
SOUTHWEST													
Boise	42	76	58	+0	56	-3	0.86	+0.58	6	13.29	+3.09	130	123
Emmett	45	76	58	+0	58	-1	0.84	+0.52	5	11.94	+0.14	101	68
Glenns Ferry	40	77	58	+1	56	+2	0.34	+0.13	4	7.48	-0.74	91	81
Grand View	39	79	59	+0	66	+0	0.13	-0.08	5	6.00	+0.44	108	76
Nampa	42	74	58	+0	57	-1	0.12	-0.13	4	9.45	+1.23	115	91
Parma	44	74	59	+2	64	+8	0.59	+0.31	4	8.21	-0.81	91	73
SOUTH CENTRAL													
Fairfield	30	67	50	-2	7	-14	0.39	+0.04	5	10.17	-2.27	82	96
Malta	30	76	53	-1	26	-5	3.23	+2.81	3	9.94	+2.42	132	85
Picabo	35	69	51	+2	11	-7	8.52	+8.23	5	17.22	+6.68	163	77
Rupert	36	72	54	-1	28	-9	0.94	+0.62	4	5.66	-1.97	74	77
Twin Falls	38	77	56	+3	42	+6	1.53	+1.18	4	7.11	-1.75	80	65
EAST													
Aberdeen	34	74	53	+2	25	+0	0.76	+0.50	5	3.91	-2.70	59	46
Ashton	27	66	50	-1	12	-6	2.13	+1.57	5	13.79	-1.36	91	95
Fort Hall	29	74	54	+3	30	+8	0.96	+0.56	5	6.03	-2.81	68	78
Idaho Falls	30	76	54	+3	38	+13	1.45	+1.09	4	6.66	-1.16	85	56
Lava Hot Springs	31	72	52	+0	30	+5	0.63	+0.09	3	12.19	-0.43	97	66
Montevieu	26	68	50	-3	12	-15	0.87	+0.52	5	3.44	-2.73	56	35
Preston	31	72	53	+1	30	+1	1.05	+0.54	3	11.64	-0.51	96	61
Rexburg	24	70	52	+0	21	-1	1.03	+0.61	4	8.82	-0.99	90	96

Crop Progress — Idaho: Week Ending 05/17/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	92	74	81	67
Winter wheat headed.....	21	10	-	-
Barley planted.....	97	94	95	92
Barley emerged.....	82	71	69	60
Oats planted.....	95	90	95	85
Oats emerged.....	75	56	80	59
Potatoes planted.....	87	68	90	83
Potatoes emerged.....	28	10	13	10
Sugarbeets emerged.....	82	73	64	66
Field corn planted.....	67	62	61	59
Field corn emerged.....	42	27	36	18
Dry edible beans planted.....	63	57	47	28
Dry peas emerged.....	93	57	43	35
Onions emerged.....	86	72	90	(NA)
Alfalfa hay 1st cutting.....	9	5	(NA)	(NA)

- Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: May 11 - May 17, 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.....	45	67	57	+4	49	+17	0.12	-0.41	3	30.52	-0.18	99	123
Everett.....	48	65	55	+0	35	-1	0.20	-0.36	3	29.19	-2.30	93	133
Hoquiam.....	50	62	55	+2	35	+8	0.07	-0.70	3	59.21	-3.00	95	136
Kelso.....	45	68	55	+1	41	+1	0.69	+0.06	3	34.99	-7.31	83	122
Olympia.....	40	68	54	+2	31	+5	0.30	-0.19	3	42.57	-3.58	92	127
Sea-Tac.....	49	68	56	+1	44	+4	0.35	-0.07	3	34.63	+1.58	105	130
Shelton.....	47	69	55	+0	36	-4	0.10	-0.49	3	57.81	-2.83	95	129
Tacoma.....	41	67	55	-2	35	-4	0.49	+0.00	4	32.18	-3.62	90	131
Vancouver.....	44	70	57	+0	47	-3	0.60	+0.04	2	30.76	-2.05	94	126
CENTRAL													
Ellensburg.....	43	75	58	+5	61	+23	1.05	+0.91	3	7.33	-0.13	98	64
Omak.....	43	82	60	+3	69	+16	0.71	+0.50	4	10.57	+0.94	110	65
Stampede Pass.....	36	59	48	+6	1	+1	1.05	+0.09	3	43.92	-30.32	59	118
Wenatchee.....	48	79	61	+3	79	+15	0.96	+0.82	4	6.84	-0.10	99	60
Yakima AP.....	45	80	62	+7	86	+42	0.75	+0.64	2	5.73	-1.05	85	57
NORTHEAST													
Colville.....	43	82	62	+8	83	+45	0.28	-0.21	2	14.66	-2.29	86	90
Deer Park.....	39	73	57	+4	48	+16	0.61	+0.08	3	14.93	-5.97	71	93
Kettle Falls.....	44	81	60	+3	69	+18	0.37	-0.12	5	13.81	-0.99	93	97
Spokane.....	42	74	58	+5	58	+24	0.37	-0.01	3	12.54	-0.79	94	87
EAST CENTRAL													
Ephrata.....	50	81	62	+3	88	+17	0.66	+0.52	4	6.57	+0.38	106	55
Moses Lake.....	44	81	62	+2	83	+12	0.47	+0.33	3	5.97	-0.22	96	54
Quincy.....	44	77	60	+2	69	+6	0.79	+0.65	4	7.72	+1.16	118	39
Ritzville.....	40	77	57	+3	54	+20	0.57	+0.29	4	9.99	-0.16	98	74
SOUTHEAST													
Hanford.....	42	80	61	-3	77	-11	0.97	+0.90	1	4.90	-0.83	86	52
Lake Bryan Rice.....	45	80	61	+6	78	+34	0.83	+0.55	3	12.70	+0.45	104	84
Pasco.....	40	78	60	-2	72	-7	1.11	+0.94	1	5.44	-1.27	81	57
Pullman.....	40	75	56	+4	47	+19	1.22	+0.80	4	16.56	-0.72	96	90
Silcott Island.....	45	78	62	+5	86	+28	1.16	+0.80	5	7.63	-1.78	81	74
Walla Walla.....	45	74	60	+0	68	+2	1.65	+1.18	2	13.85	-3.49	80	79
Whitman Mission.....	34	78	57	-1	48	-5	1.54	+1.20	5	11.79	-0.01	100	92

Crop Progress — Washington: Week Ending 05/17/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	91	87	88	83
Winter wheat headed.....	34	6	11	9
Barley planted.....	98	92	88	90
Barley emerged.....	81	76	72	72
Oats planted.....	98	72	(NA)	(NA)
Oats emerged.....	50	33	(NA)	(NA)
Potatoes emerged.....	69	54	25	39
Field corn planted.....	91	79	74	76
Field corn emerged.....	46	14	36	33
Dry edible beans planted.....	80	70	75	73
Dry peas planted.....	97	94	85	81
Dry peas emerged.....	64	45	(NA)	(NA)
Onions planted.....	94	86	(NA)	(NA)
Onions emerged.....	75	51	(NA)	(NA)
Alfalfa hay 1st cutting.....	27	21	14	18

(NA) Not available.

Weekly Weather Statistics — Oregon: May 11 - May 17, 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.....	41	62	53	+2	26	+5	0.89	+0.16	3	57.11	-3.70	94	141
Bandon.....	47	61	53	+1	25	+3	0.23	-0.51	6	53.41	-1.48	97	141
Florence.....	42	64	52	-2	19	-9	1.20	+0.33	5	68.84	+1.93	103	136
North Bend.....	43	63	54	+2	35	+7	0.16	-0.63	2	43.61	-16.38	73	116
Tillamook.....	43	63	53	+2	25	+5	1.18	+0.08	3	52.95	-28.97	65	140
WILLAMETTE VALLEY													
Aurora.....	47	71	57	+2	49	+8	0.71	+0.15	3	32.76	-5.25	86	135
Corvallis.....	45	69	55	+0	38	-3	0.69	+0.15	3	33.45	-6.49	84	146
Detroit Lake.....	42	71	52	-2	18	-15	0.72	-0.56	7	54.59	-24.38	69	122
Eugene.....	47	69	56	+2	41	+5	0.50	-0.13	5	30.02	-16.65	64	123
Hillsboro.....	41	71	55	-3	35	-15	0.39	-0.03	3	30.04	-4.34	87	121
McMinnville.....	42	70	56	+0	43	-2	0.44	-0.01	3	33.34	-5.44	86	125
Portland.....	47	71	57	+1	53	+3	0.51	-0.05	3	29.92	-2.89	91	122
Salem.....	48	72	57	+2	49	+9	0.56	+0.07	3	33.25	-3.16	91	115
SOUTHWESTERN VALLEYS													
Grants Pass.....	44	77	57	+1	50	+2	0.07	-0.21	2	24.12	-5.09	83	101
Medford.....	38	77	56	-3	41	-14	0.16	-0.12	3	15.47	-0.86	95	84
Roseburg.....	42	74	57	-2	49	-8	0.14	-0.28	2	26.09	-4.83	84	102
NORTH CENTRAL													
Condon.....	38	75	53	+2	22	-1	0.19	-0.16	1	7.45	-4.37	63	62
Echo.....	40	75	60	-1	68	-3	0.80	+0.59	4	5.92	-3.02	66	88
Heppner.....	41	75	56	+0	42	-2	0.83	+0.41	2	8.33	-3.15	73	76
Hermiston.....	43	75	60	+0	72	+1	1.20	+0.99	2	5.67	-3.27	63	62
Madras.....	35	71	50	-3	8	-21	0.41	+0.15	5	7.25	-2.54	74	83
Moro.....	40	76	54	+2	33	+4	0.26	+0.05	2	7.95	-1.79	82	74
Parkdale.....	38	72	52	-1	18	-8	0.73	+0.45	2	33.03	+3.66	112	122
Pendleton.....	41	71	57	-2	47	-7	1.05	+0.77	2	9.14	-1.33	87	80
Prairie City.....	32	65	49	+2	4	-3	1.85	+1.50	6	12.37	-4.53	73	115
The Dalles.....	45	80	60	-2	73	-6	0.26	+0.12	2	10.70	-2.44	81	74
SOUTH CENTRAL													
Agency Lake.....	37	70	51	+2	11	-4	0.97	+0.69	4	17.67	+0.06	100	77
Bend.....	35	70	48	-3	5	-14	0.86	+0.65	5	10.31	+0.99	111	53
Burns.....	33	67	50	-2	13	-8	0.96	+0.68	6	8.05	-0.55	94	64
Christmas Valley.....	28	66	44	-6	0	-18	1.04	+0.75	5	6.57	-2.20	75	85
Klamath Falls.....	27	65	46	-6	2	-19	0.46	+0.28	4	11.66	+1.70	117	69
Lakeview.....	27	61	44	-7	0	-21	0.94	+0.59	5	9.06	-3.87	70	82
Lorella.....	29	67	46	-6	2	-19	0.75	+0.54	5	12.06	+2.91	132	76
Redmond.....	30	70	49	-4	6	-21	0.58	+0.35	4	6.85	+0.43	107	64
Worden.....	26	66	44	-7	0	-21	0.42	+0.24	3	12.92	+2.96	130	82
NORTHEAST													
Baker City.....	33	70	52	-1	19	-5	1.25	+0.97	5	5.84	-1.29	82	60
Joseph.....	34	66	50	-1	10	-10	1.54	+1.04	5	6.77	-7.58	47	52
La Grande.....	37	70	55	+2	34	+4	1.67	+1.25	5	8.47	-5.04	63	75
Imbler.....	34	69	54	+0	27	-4	1.51	+1.09	7	14.53	-5.82	71	113
SOUTHEAST													
Ontario.....	43	77	60	+2	71	+6	0.45	+0.24	3	7.76	-0.07	99	63
Rome.....	35	74	54	+2	30	+0	1.63	+1.28	4	6.38	-0.62	91	48

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 05/17/15

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged	99	94	95	85
Winter wheat headed	24	10	19	10
Barley emerged	95	90	94	78
Oats planted	87	85	(NA)	(NA)
Oats emerged	61	45	(NA)	(NA)
Potatoes planted	87	80	(NA)	(NA)
Potatoes emerged	25	11	(NA)	(NA)
Sugarbeets planted	100	95	(NA)	(NA)
Sugarbeets emerged	45	30	(NA)	(NA)
Field corn planted	70	61	(NA)	(NA)
Field corn emerged	25	15	(NA)	(NA)
Dry edible beans planted	60	53	(NA)	(NA)
Dry edible beans emerged	8	(NA)	(NA)	(NA)
Dry peas planted	71	60	(NA)	(NA)
Dry peas emerged	22	(NA)	(NA)	(NA)
Alfalfa hay 1st cutting	12	5	9	7

(NA) Not available.

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