



Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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In Cooperation with...

- University of Idaho Extension
- Idaho State Department of Agriculture
- Oregon State University Extension Service
- Oregon Department of Agriculture
- Washington State University Extension
- USDA, Farm Service Agency

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Special Note: Beginning with the May 10, 2021 Crop Progress and Condition report, the Northwest Region maps will use NOAA's new 30-year climate normal, 1991-2020. For more information visit

<https://www.ncei.noaa.gov/news/noaa-delivers-new-us-climate-normals>

Idaho Remained Unseasonably Warm and Dry

There were 6.7 days suitable for fieldwork, up slightly from 6.6 days reported the previous week. The unseasonably warm and dry weather created dry soil conditions. Spring crops needed rain. Pastures and fall crops suffered as well. In Twin Falls County, some corn remained unplanted. Corn and potatoes emerged. Crops needed more heat units. The first cuttings of alfalfa started. Some sugarbeets were replanted due to wind or frost. Hail impacted isolated sections of Franklin and Oneida Counties. Cool, dry weather delayed crop growth in some areas.

Crops Struggled in North Central Oregon

There were 7.0 days suitable for fieldwork, an increase from 6.6 the previous week. Polk County had dry conditions. Columbia, Multnomah, and Washington Counties had excellent weather for most crops. Non-irrigated crops showed stress in areas with low topsoil moisture. In Clatsop and Tillamook Counties, grass silage harvest continued. Corn silage fields were planted. Many milking strings were observed outside. North central Oregon continued to dry with crops struggling. Pastures looked awful. Baker and Grant Counties were dry and windy. Temperatures rose and the snowpack started to melt, which helped get irrigation water started. In Umatilla and Wallowa Counties, heat and dry conditions pushed winter wheat to disastrous conditions. Winter canola completed bloom. In southwest Oregon, farmers began mowing and baling hay. Orchards, vineyards, and berry crops grew well as irrigation kicked in over the region. Lack of rain allowed crops to develop nicely with minimal diseases. Producers began to plant warm season vegetable crops. Malheur County reported good weather. Onion stands were spotty due to earlier wind damage. Dry bean planting began. Winter wheat booted and hay cutting was going well. Lake County precipitation continued to be below average. In Klamath County, most crops remained unplanted. Crook, Jefferson, and Deschutes Counties reported another week of no rain.

Dry Conditions Affected Crop Conditions in Washington

There were 7.0 days suitable for fieldwork, up from 6.8 days reported the previous week. Statewide temperatures in Washington for the week ending May 16 were above normal. In western Washington, pastures were in prime condition with grasses that started to boot. Well drained sandy-loamy soils dried out and livestock were on pasture rotations. In Snohomish County, grass was cut for silage, but was late due to lack of moisture. Field corn was planted with perfect field conditions. In central Washington, dry and warm conditions continued. In Chelan County, temperatures were warm over the last half of the reporting period and helped invigorate crop growth. In Yakima County, grain heads were formed on winter wheat. The first cutting of alfalfa hay was done. Asparagus harvest continued. In east central Washington, conditions remained dry with no precipitation. In Adams County, there were multiple reports of drought conditions and measurable precipitation was needed to improve crop conditions. In southeast Washington, dry conditions left spring crops in an almost failed status. Pasture conditions were poor in Asotin County. In Walla Walla County, crops failed in drier areas of the county while other areas needed water. Wheat looked good, but other crops were in critical shape with no rain.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 05/16/21

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	11	36	53	-
Oregon	53	30	17	-
Washington.....	40	35	24	1
Subsoil moisture				
Idaho	9	36	55	-
Oregon	60	19	21	-
Washington.....	27	37	35	1

- Represents zero.

Pasture, Range, and Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/16/21

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Pasture and range					
Idaho	4	8	59	29	-
Oregon	32	22	36	10	-
Washington.....	38	22	32	7	1
Winter wheat					
Idaho	-	7	42	41	10
Oregon	28	27	25	19	1
Washington.....	3	11	30	52	4
Spring wheat					
Idaho	-	-	72	21	7
Oregon	14	37	27	21	1
Washington.....	5	28	47	17	3
Barley					
Idaho	-	1	54	32	13
Oregon	10	12	33	42	3
Washington.....	5	20	55	18	2
Oats					
Idaho	-	-	66	15	19
Oregon	2	2	19	73	4
Potatoes					
Oregon	3	5	24	42	26
Onions					
Idaho	-	-	-	88	12
Oregon	-	-	26	54	20
Washington.....	-	1	77	17	5
Sugarbeets					
Idaho	-	-	9	56	35
Oregon	-	-	10	80	10
Dry edible peas					
Idaho	-	-	56	36	8
Oregon	17	25	17	33	8
Washington.....	2	24	56	17	1

- Represents zero.

Crop Progress — Idaho: Week Ending 05/16/21

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	98	93	95	88
Spring wheat emerged	72	55	68	62
Winter wheat headed	4	2	10	8
Barley emerged	67	57	60	64
Oats planted	96	92	82	74
Oats emerged	68	50	61	49
Potatoes planted	85	65	76	77
Potatoes emerged	23	14	26	(NA)
Sugarbeets emerged	60	43	69	(NA)
Field corn planted	82	55	80	72
Field corn emerged	39	10	42	37
Dry edible beans planted	63	53	68	(NA)
Dry edible beans emerged	39	7	43	(NA)
Dry edible peas planted	95	88	84	76
Dry edible peas emerged	70	44	70	(NA)
Onions emerged	99	85	(NA)	(NA)
Alfalfa hay 1st cutting	4	(NA)	3	(NA)

(NA) Not available.

Crop Progress — Oregon: Week Ending 05/16/21

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged	95	91	99	88
Winter wheat headed	46	22	24	22
Barley emerged	93	91	95	82
Oats emerged	92	74	93	72
Potatoes planted	97	94	100	(NA)
Potatoes emerged	58	53	66	(NA)
Sugarbeets emerged	95	65	95	(NA)
Field corn planted	80	69	81	72
Field corn emerged	58	37	59	46
Dry edible peas emerged	93	89	96	(NA)
Onions emerged	89	85	89	72
Alfalfa hay 1st cutting	13	1	11	16

(NA) Not available.

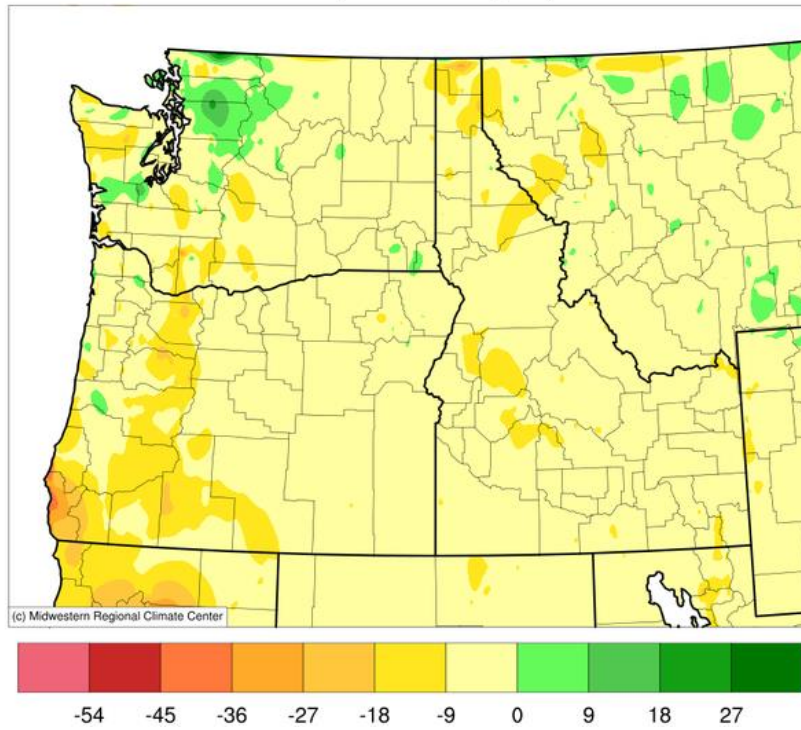
Crop Progress — Washington: Week Ending 05/16/21

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	99	88	98	92
Spring wheat emerged.....	84	65	82	74
Winter wheat headed.....	10	3	18	19
Barley planted.....	98	85	95	84
Barley emerged.....	79	61	71	63
Oats planted.....	70	60	84	63
Oats emerged.....	34	10	49	33
Potatoes planted.....	96	91	96	93
Potatoes emerged.....	41	23	51	(NA)
Field corn planted.....	80	70	91	82
Field corn emerged.....	32	15	74	55
Dry edible beans planted.....	97	80	91	(NA)
Dry edible beans emerged.....	74	36	58	(NA)
Dry edible peas planted.....	85	73	(NA)	(NA)
Dry edible peas emerged.....	65	47	84	(NA)
Onions emerged.....	79	51	63	55
Alfalfa hay 1st cutting.....	10	1	26	23

(NA) Not available.

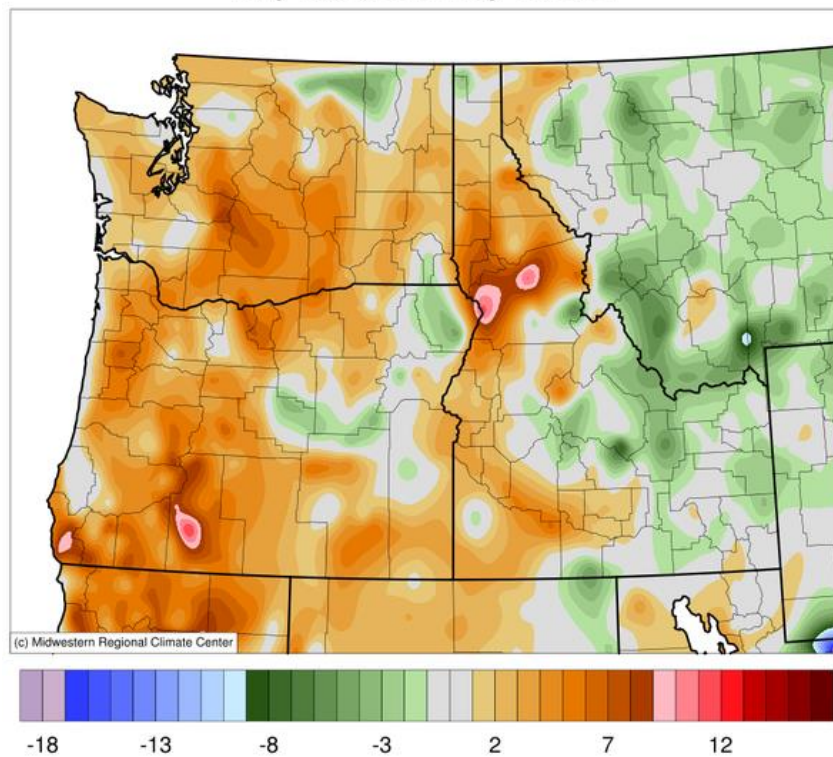
Accumulated Precipitation (in): Departure from 1991-2020 Normals

October 01, 2020 to May 16, 2021



Average Temperature (°F): Departure from 1991-2020 Normals

May 10, 2021 to May 16, 2021



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