

Nebraska Wheat Crop Report

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USDA Crop Progress Report for the week ending April 12, 2020

Topsoil moisture supplies rated 1% very short, 8% short, 84% adequate, and 7% surplus. Subsoil moisture supplies rated 1% very short, 7% short, 85% adequate, and 7% surplus. Winter wheat condition rated 1% very poor, 6% poor, 18% fair, 69% good, and 6% excellent.

Northern Panhandle

The beginning of the week in the northern panhandle brought a lot of cold nights with lows in the single digits. Growth has mostly halted during the cold spell, though producers did receive .10" of moisture. There have been no pests or diseases reported. Some applicators are out top-dressing during the nice weather, but production hasn't fully picked up yet.

Weather Temperatures - Alliance, NE April							
	16th	17th	18th	19th	20th	21st	22nd
H:	36	44	59	61	70	70	63
L:	16	24	27	30	35	38	36
- 4" soil moisture: 23-31%				- 20" soil moisture: 18-22%			
- 10" soil moisture: 23-25%				- 40" soil moisture: 5-22%			

Southern Panhandle

Producers in the southern panhandle reported that wheat growth has stalled due to the cold weather that began at the beginning of the week and is continuing through this week. The moisture content is good and there have been no disease or pests reported. Early planted wheat looks good while the later planted wheat is still small, though there was some burnt back wheat due to the colder weather. Some producers have begun spraying and fertilizing. Conditions are similar to what was reported last week.

Weather Temperatures - Sidney, NE April							
	16th	17th	18th	19th	20th	21st	22nd
H:	33	42	54	61	71	72	64
L:	15	23	26	31	37	39	36
- 4" soil moisture: 7-21%				- 20" soil moisture: 9-25%			
- 10" soil moisture: 11-35%				- 40" soil moisture: 9-34%			

Southwest

Southwest Nebraska experienced cold temperatures the past few days with lows in the upper teens. The cold weather seems to have no ill-effect other than cosmetic as the wheat has not jointed yet. Moisture reported in the area is adequate and there have been no diseases or pests reported. Topdressing of fertilizer applications have been taking place with some producers already finishing.

Weather Temperatures - McCook, NE April							
	16th	17th	18th	19th	20th	21st	22nd
H:	38	46	58	66	75	76	69
L:	23	29	34	37	44	46	41
- 4" soil moisture: 12-34%				- 20" soil moisture: 12-33%			
- 10" soil moisture: 15-31%				- 40" soil moisture: 11-31%			

South Central

Producers in south central Nebraska have experienced little change since last weeks report. The region has experienced cold weather but overall it hasn't affected the crop. It has been fairly dry and producers are wanting to see a little moisture. There have been reports of some army cutworm being treated, otherwise no other diseases have emerged. Producers have been applying fertilizer to their crop.

Weather Temperatures - Kearney, NE April							
	16th	17th	18th	19th	20th	21st	22nd
H:	38	47	58	62	72	76	67
L:	24	28	36	36	45	47	42
- 4" soil moisture: 25-36%				- 20" soil moisture: 19-39%			
- 10" soil moisture: 19-38%				- 40" soil moisture: 12-40%			

Southeast

Southeast Nebraska reported one hard freeze within the past week with a couple of nights seeing temperatures in the teens. The topsoil remains dry without a rainfall in the past month, though the subsoil still seems to have good moisture. The wheat crop is not jointed yet but the overall superficial looks are rough and a portion of the crop has been froze back to the ground. No diseases or pests have been reported in the area. Almost all fields have been treated with fertilizer and herbicides.

Weather Temperatures - Lincoln, NE April							
	16th	17th	18th	19th	20th	21st	22nd
H:	42	51	61	63	72	76	69
L:	27	29	40	38	48	51	44
- 4" soil moisture: 18-38%				- 20" soil moisture: 29-40%			
- 10" soil moisture: 33-41%				- 40" soil moisture: 22-38%			

HRW wheat located near Lodgepole, NE

