



# IDAHO CROP WEATHER



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STATISTICS  
SERVICE  
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ISSUE: ID-CW1801

Week Ending: May 6, 2001

Released: 3:00 p.m. MDT May 7, 2001

## Frost & Wind Damage

### Agricultural Summary

Frost and wind damage occurred in Eastern Idaho. County Extension Educators in Power County indicated that heavy winds blew out sugarbeet plantings. Frost damage to sugarbeets was also reported by Power County Extension Educators. Frost damage to wheat plants was reported by Madison County Extension Educators. Average weekly temperatures were below normal for most Idaho regions. Agricultural activities for the week ending May 6 included planting small grains, potatoes, sugarbeets, corn, dry peas, lentils, field preparation, fertilizing, spraying weeds, irrigating and caring for livestock.

### Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 8% very short, 34% short, 57% adequate, and 1% surplus. The Idaho Agricultural Statistics Service reports farmers had an average of 6.4 days suitable for fieldwork this past week.

### Crop Progress Table

	Planted%			Emerged%		
	2001	2000	Avg.	2001	2000	Avg.
Onions	100	100	100	96	97	96
Oats	70	55	55	37	31	29
Dry Peas	47	85	54	14	54	25
Lentils	40	53	37	4	20	9
Corn	19	49	45	1	4	5

### Field Crop Report

Statewide, winter wheat has progressed to 42% jointed and 2% booted, while both spring wheat and barley progressed to 4% jointed. Winter wheat, spring wheat, and barley were reported in mostly good condition throughout the state. South-Central producers made good progress planting potatoes, but still lagged behind last year. In Eastern Idaho, sugarbeet planting progressed, but continued to lag behind both last year and the five year average.

### Livestock, Pasture and Range Report

Livestock conditions were reported to be good during the past week. Hay and Roughage supplies were reported to be 9% very short, 50% short, 39% adequate, and 2% surplus.

### Crop Condition Table

Percentages	Very	Poor	Fair	Good	Excellent
	Poor				
Winter Wheat	0	0	10	78	12
Spring Wheat	0	2	25	72	1
Barley	1	3	33	55	8
Irr. Water Supply	27	26	34	13	0
Range & Pasture	0	7	35	42	16

### Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg
Spring Wheat															
Planted . . . . .	53	92	57	100	100	100	100	100	98	85	94	80	82	95	82
Emerged . . . . .	14	85	42	100	100	98	88	95	90	49	75	47	51	79	57
Barley															
Planted . . . . .	50	86	53	100	100	100	100	98	94	72	92	66	77	93	71
Emerged . . . . .	12	57	26	100	99	94	79	97	83	31	67	31	42	74	44
Potatoes															
Planted . . . . .	NA	NA	NA	86	99	94	72	89	74	23	44	26	41	60	44
Emerged . . . . .	NA	NA	NA	23	52	19	10	1	3	0	3	1	4	5	2
Sugarbeets															
Planted . . . . .	NA	NA	NA	100	100	99	100	99	95	70	98	95	95	99	96
Emerged . . . . .	NA	NA	NA	92	99	78	57	66	44	27	81	45	59	76	54

Avg (1996-2000); NA = Very Small Percentage of Acreage in District.

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## Weather Data For The Week Ending Sunday, May 6, 2001 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)					
	High	Low	Ave.	Dept. <sup>3/</sup>	40° Base	50° Base		Total	Dept <sup>3/</sup>	Month of May	March 1		
						To Date	Normal				To Date	Normal	
<b>North</b>													
Coeur D'Alene 5/	70	30	--	--	266	58	42	0.01	-0.40	0.01	3.83	4.50	
Grangeville 5/	--	--	--	--	249	44	0	0.00	-0.69	0.00	5.43	5.57	
Lewiston	74	34	52	-4	508	108	70	0.33	0.06	0.00	2.58	2.42	
Sand Point 5/	55	28	--	--	191	28	1	0.23	-0.34	0.02	6.29	5.45	
<b>Southwest</b>													
Boise	80	30	51	-2	520	144	34	0.03	-0.21	0.00	2.33	2.71	
Caldwell 5/	72	34	--	--	564	150	96	0.00	-0.15	0.00	1.65	2.15	
Emmett 5/	72	30	--	--	435	95	58	0.00	-0.21	0.00	2.50	2.59	
Mountain Home	81	30	51	-1	488	132	22	0.00	-0.18	0.00	1.43	2.06	
Parma 5/	75	34	--	--	541	125	46	0.02	-0.16	0.02	3.09	2.20	
Weiser	74	33	50	-4	508	119	39	0.00	-0.18	0.00	3.26	2.20	
<b>Southcentral</b>													
Buhl	70	30	48	-3	393	88	4	0.00	-0.28	0.00	2.72	2.01	
Burley	74	30	49	-2	362	64	5	0.00	-0.27	0.00	1.79	1.99	
Hill City	69	18	45	-2	164	14	0	1.27	1.07	0.00	3.39	2.26	
Hagerman	75	31	51	-4	512	114	117	0.00	-0.25	0.00	1.72	1.92	
Malta 5/	--	--	--	--	338	69	31	0.00	-0.27	0.00	0.99	1.84	
Twin Falls	67	24	47	-3	352	62	2	0.00	-0.24	0.00	2.06	2.22	
<b>East</b>													
Aberdeen 5/	62	22	--	--	206	28	0	0.00	-0.26	0.00	0.78	1.75	
Grace 5/	68	22	--	--	222	45	0	0.00	-0.33	0.00	2.35	2.97	
Idaho Falls	68	19	46	-3	323	51	0	0.00	-0.29	0.00	1.29	2.04	
Malad City	81	30	53	3	447	112	1	0.00	-0.33	0.00	0.42	2.57	
Pocatello	71	22	47	-2	310	48	1	0.00	-0.30	0.00	1.41	2.67	
Rexburg	70	22	46	-2	244	38	0	0.00	-0.37	0.00	0.41	2.63	
Salmon 5/	70	27	--	--	260	47	0	0.00	-0.24	0.00	0.38	1.55	

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

### Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	--	--	--	--	64	57	--	--	--	--	74	54	70	49	69	53
Emmett	--	--	--	--	62	56	--	--	--	--	67	58	68	59	66	58
Parma	--	--	--	--	54	51	51	50	--	--	51	49	51	50	52	50
Sandpoint	--	--	--	--	48	42	53	42	--	--	--	--	--	--	51	42
Twin Falls	--	--	--	--	55	43	--	--	--	--	72	48	61	47	63	46

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

"IDAHO CROP WEATHER (ISSN 0744-687x) is published weekly April through October for \$12 per year for non reporters, by the Agricultural Statistics Service, 2224 Old Penitentiary Rd, Boise, Idaho 83712. Periodical postage paid at Boise ID. POSTMASTER: Send address changes to IDAHO CROP WEATHER, P.O. Box 1699, Boise, Idaho 83701.