



# IDAHO CROP WEATHER



IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE  
P.O. Box 1699

Boise, ID 83701  
1-800-691-9987  
FAX: (208) 334-1114

ISSUE: ID-CW2401

Week Ending: June 17, 2001

Released: 3:00 p.m. MDT June 18, 2001

## Cool Temperatures Continue

### Agricultural Summary

Below normal temperatures continued throughout the state. Daily temperatures ranged from 65 to 91 degrees during the day and from 26 to 46 degrees during the night. Frost damage to potatoes and potentially cereals was reported by Extension Educators in Bingham County and barley in Blaine County. Scattered rain showers were received across the state with Northern Idaho receiving up to 1.85 inches of rain. Wet conditions made it difficult for some farmers to spray and fertilize their fields in various Northern areas. Activities for the week ending June 17 included planting dry beans, fertilizing, spraying weeds, harvesting hay, irrigating, cultivating, monitoring pests and disease and moving livestock to spring range.

### Soil Moisture and Days Suitable for Fieldwork

Soil conditions were aided a bit with the moisture received last week. Reports indicate that topsoil moisture was 15% very short, 40% short, 43% adequate and 2% surplus. The Idaho Agricultural Statistics Service reports farmers had an average of 5.9 days suitable for fieldwork.

### Crop Progress Table

	2001	2000	Avg
Oats Emerged	96	97	95
Oats Headed	26	9	-
Corn Emerged	100	99	96
Dry Beans Planted	98	94	89
Dry Beans Emerged	79	75	61
Potatoes 12" High	29	45	22
Potatoes Closing Middles	1	10	4
Cherried Harvested	1	4	2

### Field Crop Report

The planting of dry beans is nearly complete across the state.

### Fruit, Vegetable, and Specialty Crops Report

The harvest of sweet cherries has begun in the Treasure Valley. One percent of the cherries were harvested this past week, compared to four percent a year ago and two percent for the average.

### Livestock, Pasture and Range Report

Shipping of livestock to spring range continued. Range and pasture conditions have benefited from the small amount of moisture received this past week.

### Grain Progress

	Jointed	Booted
Winter Wheat	100	84
Spring Wheat	76	47
Barley	77	48

### Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	1	2	14	71	12
Spring Wheat	1	4	27	60	8
Barley	1	4	28	56	11
Irr. Water Supply	29	23	36	12	0
Range & Pasture	10	13	41	35	1
Potatoes	2	4	26	63	5

### 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
Winter Wheat															
Headed . . . . .	8	43	43	97	100	98	86	98	89	71	86	54	49	70	57
Spring Wheat															
Headed . . . . .	0	5	5	93	90	83	22	79	47	11	32	10	14	39	21
Barley															
Headed . . . . .	0	5	6	91	84	79	65	87	51	14	18	9	26	35	20
Potatoes															
Emerged . . . . .	NA	NA	NA	100	100	100	100	100	98	90	95	79	93	96	86
Alfalfa Hay 1 <sup>st</sup> Cutting															
Harvested . . . . .	12	14	16	99	98	87	95	88	72	50	62	35	70	74	52

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

Don Gerhardt  
State Statistician  
Idaho Agricultural Statistics Service

Richard Reinhardt  
Director  
Western Regional Climate Center

Dr. LeRoy D. Luft  
Extension Director  
University of Idaho

## Weather Data For The Week Ending Sunday, June 17, 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 To Date    Normal		Total	Dept <sup>3/</sup>	Month of June	March 1 To Date    Normal		
<b>North</b>													
Coeur D'Alene	73	37	53	-9	978	356	329	0.64	0.30	0.99	7.28	8.58	
Grangeville	74	36	51	-8	964	335	175	0.12	-0.62	0.48	7.35	10.17	
Lewiston	81	46	59	-7	1422	604	565	0.11	-0.22	0.48	3.69	4.38	
Sand Point	65	41	52	-8	812	259	243	1.85	1.30	2.98	8.33	8.92	
<b>Southwest</b>													
Boise	88	41	63	-4	1546	749	488	0.05	-0.14	0.11	2.75	4.18	
Caldwell	86	43	62	-6	1560	726	657	0.05	-0.15	0.06	1.99	3.37	
Emmett	87	39	60	-7	1387	618	539	0.34	0.11	0.39	3.18	4.06	
Mountain Home	91	39	62	-4	1516	751	458	0.03	-0.20	0.03	1.75	3.27	
Parma	82	41	60	-5	1570	730	504	0.02	-0.24	0.10	3.59	3.62	
Weiser	83	42	61	-5	1541	721	518	0.23	-0.01	0.51	3.77	3.49	
<b>Southcentral</b>													
Buhl	84	37	61	-3	1333	600	315	0.00	-0.20	0.03	3.09	3.48	
Burley	85	37	58	-4	1200	488	324	0.11	-0.12	0.17	2.26	3.58	
Hill City	81	26	54	-3	799	267	128	0.05	-0.23	0.05	3.30	3.84	
Hagerman	92	37	63	-5	1522	711	662	0.03	-0.17	0.03	2.00	3.18	
Malta	90	36	58	-5	1223	514	336	0.47	0.29	0.47	2.31	3.69	
Twin Falls	86	37	59	-3	1217	505	300	0.19	-0.05	0.59	3.07	3.79	
<b>East</b>													
Aberdeen 5/	85	34	--	--	883	321	223	0.00	-0.27	0.00	1.32	3.50	
Grace	86	28	54	-4	910	354	163	0.46	0.01	0.55	4.15	5.54	
Idaho Falls	84	32	54	-6	1068	406	239	0.48	0.14	0.61	2.04	4.06	
Malad City 5/	81	39	--	--	1341	649	270	0.13	-0.27	0.13	2.25	5.19	
Pocatello	88	32	57	-5	1132	473	290	0.24	-0.05	0.25	2.01	4.56	
Rexburg	81	32	55	-5	978	393	199	0.04	-0.30	0.10	0.79	5.42	
Salmon	81	32	54	-7	945	360	270	0.17	-0.40	0.36	0.90	4.01	

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	84	62	77	60	64	59	66	52	76	60	77	56	82	59	75	58
Emmett	--	--	--	--	75	66	78	65	82	68	82	70	83	71	80	71
Parma	64	62	65	63	61	60	62	60	--	--	--	--	--	--	63	61
Sandpoint	64	57	59	54	53	51	56	50	57	52	--	--	--	--	58	53
Twin Falls	79	49	73	60	63	50	60	48	70	53	71	55	78	54	71	53

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.