



# IDAHO CROP WEATHER



IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE  
P.O. Box 1699

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

ISSUE: ID-CW1701

Week Ending: April 29, 2001

Released: 3:00 p.m. MDT April 30, 2001

## Warm Weather Speeds Spring Planting

### Agricultural Summary

Warm weather conditions allowed for planting and emergence of spring crops to progress across the state. Above normal temperatures were reported last week by most weather stations. Temperatures varied from 59 to 86 degrees. Agricultural activities for the week ending April 29 included planting small grains, potatoes, sugarbeets, corn, dry peas, lentils, onions, field preparation, fertilizing, spraying weeds, and caring for livestock.

### Field Crop Report

The planting and emergence of small grains continued to be behind last year and the five year average, with the exception of oats. Producers in Southwestern and South-Central areas made good progress this past week planting potatoes, even though reports continued to show potatoes behind last year and the five year average. County Extension Educators throughout the state indicated that nitrogen fertilizer supplies are 100 percent of normal.

### Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 5% very short, 31% short, 60% adequate, and 4% surplus. The Idaho Agricultural Statistics Service reports farmers had an average of 6.2 days suitable for fieldwork.

### Livestock, Pasture and Range Report

Livestock were reported in good condition throughout the state. Hay and Roughage supplies were reported to be 9% very short, 49% short, 41% adequate, and 1% surplus.

**Crop Progress Table**

	Planted%			Emergед%		
	2001	2000	Avg.	2001	2000	Avg.
Onions	100	99	99	93	74	68
Oats	55	43	43	25	15	17
Dry Peas	28	73	41	6	19	14
Lentils	18	34	20	-	-	-
Corn	5	17	19	-	-	-

**Crop Condition Table**

Percentages	Very	Poor	Fair	Good	Excellent
	Poor				
Winter Wheat	0	0	9	78	13
Irr. Water Supply	27	26	34	13	0
Range & Pasture	0	6	39	38	17

**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 . . . . .	27	80	45	100	100	99	100	99	97	62	85	68	64	86	73
Emergед . . . . .	3	33	16	100	97	88	77	79	79	25	54	31	33	57	42
Barley															
Planted . . . . .	27	73	41	100	100	98	100	94	90	43	78	47	56	82	58
Emergед . . . . .	4	26	14	100	96	84	68	88	72	13	48	17	27	56	31
Potatoes															
Planted . . . . .	NA	NA	NA	65	95	80	29	75	55	4	15	10	15	37	27
Sugarbeets															
Planted . . . . .	NA	NA	NA	100	100	96	90	94	89	43	84	80	84	94	89
Emergед . . . . .	NA	NA	NA	83	91	56	30	41	23	8	50	24	37	52	32

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, April 29, 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	50° Base Normal	Total	Dept <sup>3/</sup>	Month of April	March 1 To Date Normal		
<b>North</b>													
Coeur D'Alene 5/	59	34	--	--	198	41	13	1.02	0.46	2.05	3.82	4.09	
Grangeville 5/	78	36	--	--	217	41	0	0.24	-0.43	3.21	5.43	4.88	
Lewiston	81	37	58	5	427	92	33	0.60	0.31	1.37	2.25	2.15	
Sand Point 5/	72	35	--	--	154	22	0	0.00	-0.51	2.14	6.06	4.88	
<b>Southwest</b>													
Boise	81	32	59	7	440	120	9	0.01	-0.27	1.20	2.30	2.48	
Caldwell 5/	72	39	--	--	465	112	53	0.00	-0.21	0.93	1.65	2.00	
Emmett 5/	79	32	--	--	374	83	26	0.00	-0.25	1.64	2.50	2.38	
Mountain Home	86	34	59	9	409	112	4	0.01	-0.18	0.91	1.43	1.89	
Parma 5/	76	41	--	--	462	106	17	0.00	-0.22	2.20	3.07	2.01	
Weiser 5/	80	37	--	--	435	103	11	0.00	-0.19	1.92	3.26	2.01	
<b>Southcentral</b>													
Buhl 5/	81	36	--	--	341	83	2	0.00	-0.24	1.62	2.72	1.73	
Burley	79	35	55	7	302	54	0	0.00	-0.26	1.09	1.79	1.72	
Hill City 5/	74	29	--	--	134	14	0	0.00	-0.23	1.26	2.12	2.05	
Hagerman 5/	82	37	--	--	433	96	82	0.00	-0.19	0.78	1.72	1.67	
Malta 5/	--	--	--	--	295	60	18	0.00	-0.23	0.55	0.99	1.57	
Twin Falls 5/	75	36	--	--	300	55	0	0.00	-0.25	1.20	2.06	1.97	
<b>East</b>													
Aberdeen 5/	75	27	--	--	169	28	0	0.00	-0.25	0.51	0.78	1.49	
Grace 5/	74	27	--	--	178	42	0	0.00	-0.33	1.44	2.35	2.64	
Idaho Falls	81	32	54	8	278	44	0	0.02	-0.23	0.58	1.29	1.76	
Malad City	80	28	58	10	366	84	0	0.00	-0.31	0.41	0.42	2.24	
Pocatello	80	29	55	7	258	43	0	0.00	-0.31	0.72	1.41	2.36	
Rexburg 5/	71	31	--	--	200	35	0	0.03	-0.29	0.18	0.41	2.26	
Salmon 5/	66	34	--	--	202	35	0	0.00	-0.25	0.14	0.38	1.31	

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	62	46	64	45	66	49	76	50	--	--	--	--	--	--	67	48
Emmett	61	53	65	53	67	58	--	--	--	--	--	--	--	--	64	55
Parma	49	49	49	47	52	49	--	--	--	--	--	--	--	--	50	48
Sandpoint	49	44	48	45	55	45	--	--	--	--	--	--	--	--	51	45
Twin Falls	52	42	56	44	65	48	--	--	--	--	--	--	--	--	58	45

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.