



# IDAHO CROP WEATHER

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## Warm, Dry Weather Helps Crop Progress

### Agricultural Summary

Warmer than normal temperatures prevailed throughout most of the state this past week. Most weather stations reported no precipitation last week, leaving the state dry and in desperate need of rain. Spring temperatures were above average and ranged from 73 to 90 degrees during the day and from 33 to 48 degrees at night. For the week ending May 9, major agricultural activities included fertilizing, applying herbicide to sugarbeets, seedbed preparation, cutting alfalfa hay, and planting peas, corn, and potatoes.

### Livestock, Pasture and Range Report

Hay and Roughage supplies were reported to be 13% short, 73% adequate, and 14% surplus. Most cattle have been moved to spring and summer grazing areas.

### Field Crop Report

Significant rainfall is still needed most areas to offset poor irrigation water projections. Most of the state's winter wheat is reported to be in good condition. Nez Perce Extension Educators reported cutworms in barley fields near the Lewiston orchards for the first time in 23 years. Twin Falls County Extension Educators reported high numbers of cereal leaf beetle eggs that are expected to produce a major infestation. Cassia County Extension Educators reported a frost on April 30 has led to approximately 5% of sugarbeets being replanted. Mormon crickets have been reported in many counties.

### Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 4% very short, 38% short, and 58% adequate. Statewide, Idaho farmers had an average of 6.8 days suitable for fieldwork last week.

### Crop Progress Table

Percentages	2004	2003	Avg.
Winter Wheat Jointed	48	53	48
Spring Wheat Jointed	2	2	6
Barley Jointed	3	3	6
Onions Emerged	100	94	94
Dry Peas Planted	100	42	67
Dry Peas Emerged	91	14	32
Oats Planted	81	69	66
Oats Emerged	56	46	38
Lentils Planted	99	29	55
Lentils Emerged	85	--	12
Field Corn Planted	57	28	42
Dry Beans Planted	30	7	6

### Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	5	19	42	34	--
Winter Wheat	--	2	18	74	6
Range & Pasture	--	3	28	52	17

### Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg
Spring Wheat															
Planted	99	42	75	100	100	100	100	100	99	94	93	88	96	82	87
Emerged	84	11	34	100	100	100	97	97	94	59	73	63	71	63	64
Barley															
Planted	97	39	69	100	100	100	98	100	98	89	77	77	92	78	82
Emerged	82	10	29	100	100	100	80	94	87	32	47	43	51	54	53
Potatoes															
Planted	NA	NA	NA	100	99	94	96	57	79	51	39	37	66	48	52
Emerged	NA	NA	NA	68	23	27	7	1	4	--	--	1	7	1	4
Sugarbeets															
Emerged	NA	NA	NA	100	100	89	85	72	61	100	93	63	91	81	68

Avg (1998-2003); NA = Very Small Percentage of Acreage in District.

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## Weather Data For The Week Ending Sunday, May 9, 2004<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	73	34	56	1	554	121	57	0.00	-0.36	0.00	1.99	4.65
Grangeville	73	36	55	5	497	97	0	0.17	-0.61	0.17	2.94	6.15
Lewiston	82	45	62	5	919	318	112	0.04	-0.31	0.04	2.00	2.81
Sand Point	76	33	55	4	440	76	7	0.00	-0.56	0.00	4.07	5.81
<b>Southwest</b>												
Boise	89	45	66	11	923	346	71	0.00	-0.28	0.00	0.79	3.05
Caldwell 5/	82	48	--	--	899	320	138	0.00	-0.22	0.00	0.47	2.71
Emmett	87	44	65	10	841	290	79	0.00	-0.27	0.00	0.70	3.15
Mountain Home	90	46	66	11	800	270	53	0.00	-0.21	0.00	0.46	2.32
Parma	89	46	66	11	884	306	79	0.00	-0.24	0.00	0.52	2.52
Weiser	86	48	67	11	930	354	82	0.00	-0.20	0.00	0.71	2.52
<b>Southcentral</b>												
Buhl 5/	--	--	--	--	622	166	18	0.00	-0.31	0.00	0.00	2.30
Burley	83	45	63	10	631	174	26	0.00	-0.33	0.00	1.70	2.48
Hill City	78	36	56	9	349	68	0	0.00	-0.28	0.00	0.50	2.61
Hagerman 5/	--	--	--	--	1028	437	115	0.00	-0.26	0.00	0.00	2.16
Malta	88	41	64	13	685	230	18	0.00	-0.34	0.00	0.80	2.12
Twin Falls	85	44	65	14	689	239	10	0.00	-0.33	0.00	2.55	2.62
<b>East</b>												
Aberdeen 5/	81	46	--	--	446	108	1	0.00	-0.28	0.00	0.20	1.96
Grace	80	--	--	--	408	90	0	0.00	-0.47	0.00	0.63	3.42
Idaho Falls	80	39	60	11	466	100	1	0.00	-0.35	0.00	1.22	2.40
Malad City	84	33	61	11	548	159	4	0.00	-0.43	0.00	0.16	2.98
Pocatello	84	43	63	12	570	148	7	0.00	-0.36	0.00	1.77	2.99
Rexburg	81	40	62	12	473	116	0	0.00	-0.44	0.00	0.78	2.84
Salmon	81	39	--	--	492	133	0	0.00	--	0.00	0.46	--

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/ Weekly 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
Emmett	81	65	83	67	85	71	80	68	--	--	--	--	80	69	82	68
Parma	58	55	59	57	60	59	60	59	61	60	--	--	--	--	60	58
Sandpoint	64	57	65	56	63	55	59	51	62	51	--	--	--	--	63	54
Twin Falls	--	--	--	--	71	56	70	55	--	--	69	54	71	56	70	55

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