



# IDAHO CROP WEATHER



**Idaho Agricultural  
Statistics Service**

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## WARM TEMPERATURES PERSIST

Warm weather conditions across the state allowed farmers to finish up small grain and row crop plantings. Warm temperatures prevailed, helping crop emergence. Average temperatures ranged between five and ten degrees above normal. Eastern Idaho received substantial precipitation toward the end of the week. For the week ending May 30, reports indicate that farmers had an average of 6.4 days suitable for fieldwork. According to the Idaho Agricultural Statistics Service, major activities during the past week included finishing seeding row crops, cultivating, applying fertilizer, irrigating, spraying weeds and moving livestock to spring pasture.

Northern and Eastern areas reported fruit trees to be in full bloom to late bloom last week. Reports indicate that topsoil moisture was 20% short, 71% adequate and 9% surplus.

### GRAIN PROGRESS

Percentages	Jointed	Booted	Headed
Winter Wheat	82	17	3
Spring Wheat	18	2	0
Barley	22	5	0

### CROP PROGRESS PERCENTAGES

	Planted %		
	2000	1999	Avg.
Onions	64	79	73
Dry Peas	7	14	9
Oats	5	8	10
Lentils	0	0	1

### CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	16	68	15
Irr. Water Supply	0	0	2	30	68
Range & Pasture	0	0	20	60	20
Spring Wheat	0	0	9	84	7
Barley	0	0	7	73	20

### CROP REPORT

The first cutting of alfalfa is gaining momentum throughout the state. In Eastern Idaho, excellent growing conditions were reported last week. Replanting of sugarbeets continues in some South-central areas due to frost damage experienced two weeks ago.

### LIVESTOCK REPORT

Pasture and range conditions show significant progress from the previous week. Shipping of cattle and sheep to spring and summer range is in progress. Hay and roughage supplies were reported to be 10% short, 54% adequate, and 36% surplus.

### CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING May 30, 1999

Crop	North			Southwest			South-Central			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Spring Wheat															
Planted	98	100	93	100	100	100	99	100	100	96	97	98	97	98	98
Emerged	81	98	71	100	100	100	99	100	100	84	85	90	87	91	91
Barley															
Planted	94	100	89	100	100	100	99	100	100	91	94	96	93	96	96
Emerged	63	96	67	100	100	100	99	98	99	69	80	84	75	87	85
Potatoes															
Planted	NA	NA	NA	100	100	100	99	94	98	86	87	89	91	90	92
Emerged	NA	NA	NA	85	96	92	30	40	51	5	17	19	17	29	32
Sugarbeets															
Emerged	NA	NA	NA	97	100	100	72	97	98	99	98	88	81	99	98
Alfalfa Hay															
Harvested (1 <sup>st</sup> cutting)	3	3	2	37	19	29	8	8	16	0	2	2	10	7	11

Avg (1994-1998); NA = Very Small Percentage of Acreage in District

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## Weather Data For The Week Ending Sunday, May 30, 1999 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)					
	High	Low	Ave.	Dept. <sup>3/</sup>	40E Base	50E Base To Date    Normal		Total	Dept <sup>3/</sup>	Month of May	March 1 To Date    Normal		
<b>North</b>													
Lewiston	89	46	66	4	846	264	294	0.02	-0.31	1.18	3.06	3.46	
Sand Point	86	32	59	3	472	95	88	0.00	-0.60	1.74	6.45	7.39	
<b>Southwest</b>													
Boise	90	48	68	7	840	306	231	0.10	-0.22	1.11	2.68	3.55	
Caldwell	90	39	68	5	904	316	358	0.04	-0.19	0.04	0.34	2.78	
Mountain Home	91	41	67	7	746	267	207	0.00	-0.19	0.66	1.33	2.64	
Parma	94	45	70	9	917	322	250	0.10	-0.16	0.73	2.73	2.94	
Weiser	95	48	71	10	905	333	252	0.00	-0.22	0.38	1.70	2.81	
<b>Southcentral</b>													
Buhl	88	47	65	8	687	235	116	0.00	-0.26	0.94	3.02	2.77	
Burley	88	47	67	10	769	278	128	0.19	-0.08	1.52	4.09	2.87	
Hill City	82	30	58	6	316	81	27	0.03	-0.23	0.96	2.26	3.08	
Hagerman	91	41	69	5	749	258	366	0.00	-0.19	0.73	1.82	2.55	
Malta 5/	84	45	--	--	582	191	136	0.73	0.38	1.61	3.32	3.08	
Twin Falls	84	42	65	8	622	210	117	0.11	-0.16	1.40	3.27	3.08	
<b>East</b>													
Aberdeen	85	39	64	9	482	147	69	0.00	-0.25	0.24	1.39	2.76	
Grace	85	43	61	7	429	125	41	1.38	0.99	2.34	4.81	4.37	
Idaho Falls	83	41	60	5	498	137	77	1.44	1.12	2.47	4.91	3.18	
Malad City	82	50	65	8	643	196	97	0.12	-0.33	0.65	1.78	4.00	
Pocatello	84	38	61	4	528	154	105	0.84	0.56	2.05	4.61	3.78	
Rexburg	82	43	61	7	428	122	57	1.20	0.71	2.49	4.91	4.31	
Salmon	84	37	62	5	540	156	107	0.15	-0.21	0.21	0.38	2.47	

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>2/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	78	58	74	61	83	61	80	58	--	--	78	59	80	60	79	60
Emmett	83	67	87	68	86	70	84	67	85	65	84	70	80	66	84	68
Parma	74	60	77	63	75	65	75	64	76	64	--	--	72	67	75	64
Sandpoint	65	56	68	57	67	60	66	58	67	58	65	59	66	59	66	58
Twin Falls	76	55	76	62	82	60	74	58	77	57	73	60	67	57	75	58

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.