



# IDAHO CROP WEATHER



## Idaho Agricultural Statistics Service

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### HOT TEMPERATURES PERSIST

Hot temperatures persist throughout the state. Harvest of small grains is becoming more active across most of the state. However, winds and minimal afternoon thundershowers have slowed the start of harvest in some Eastern Idaho counties. Grasshopper and mice damage was reported in South-Central and Eastern counties. The Idaho Agricultural Statistics Service reports farmers had an average of 7.0 days suitable for fieldwork. Agricultural activities for the week ending August 8, included irrigating, weed control, monitoring for disease, spraying insects, and harvesting small grains, fruit, mint, dry peas, lentils, and hay.

the states 2<sup>nd</sup> and 3<sup>rd</sup> cutting of alfalfa. Gooding and Power counties are preparing for potato harvesting. The harvest of apricots, early peaches, and sweet corn continue to progress in Southwestern Idaho. Producers continue to report aphids in grain and alfalfa fields. Reports indicate that topsoil moisture was 8% very short, 41% short, 51% adequate.

### CROP REPORT

Small grain harvest is gaining momentum throughout the state. Ideal warm weather conditions are improving the progress of

#### CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Potatoes Closing Middles	97	93	95
Potatoes with Vines Dead/Kill	1	3	3
Mint Harvested	16	36	57
Peaches Harvested	13	4	29
Barley Turning Color	74	--	--
Dry Peas Harvested	28	41	32
Oats Harvested for Grain	15	8	15
Lentils Harvested	11	7	15
Prunes & Plums Harvested	4	0	2
Hops Harvested	2	1	0
Sweet Corn Harvested	4	8	3
Onions Harvested	2	2	1
Spring Wheat Turning Color	81	--	--
Winter Wheat Turning Color	98	--	--

### LIVESTOCK REPORT

Cattle and sheep remain in good condition. Eastern Idaho counties are checking cattle on summer range. In Northern Idaho, producers have reported increased insect problems.

### CONDITION INFORMATION

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	3	22	60	15
Irr. Water Supply	0	2	5	28	65
Pasture & Range	0	4	43	39	14
Spring Wheat	0	1	13	69	17
Barley	0	3	18	59	20
Potatoes	0	1	11	71	17

### CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING August 8, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Winter Wheat															
Harvested . . . . .	18	23	23	34	59	62	7	22	42	8	27	22	15	28	29
Spring Wheat															
Harvested . . . . .	5	6	8	20	34	36	4	19	20	14	4	5	11	9	10
Barley															
Harvested . . . . .	6	10	11	34	55	58	4	20	28	4	8	8	5	13	15
Alfalfa Hay															
Harvested (2 <sup>nd</sup> Cutting)	17	54	45	96	96	93	98	95	91	59	58	48	75	76	69
Harvested (3 <sup>rd</sup> Cutting)	NA	NA	NA	35	13	13	14	11	8	2	4	1	14	8	6

Avg (1994-1998).

## Weather Data For The Week Ending Sunday, August 8, 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		Total	Dept <sup>3/</sup>	Month of August	March 1		
						To Date	Normal				To Date	Normal	
<b>North</b>													
Lewiston	101	54	79	2	2898	1616	1767	0.01	-0.10	0.01	4.93	5.54	
Sand Point	94	56	73	7	1974	906	979	0.56	0.37	0.56	14.95	11.29	
<b>Southwest</b>													
Boise	98	56	77	2	3007	1772	1678	0.00	-0.08	0.00	3.18	4.83	
Caldwell 5/	97	48	75	-2	2923	1635	1936	0.00	-0.07	0.00	0.51	3.98	
Mountain Home	102	50	77	1	2874	1697	1659	0.00	-0.08	0.00	1.93	3.94	
Parma	99	50	75	1	3015	1714	1619	0.00	-0.07	0.00	3.50	4.33	
Weiser	99	53	78	4	3068	1797	1647	0.02	-0.03	0.02	3.85	4.05	
<b>Southcentral</b>													
Buhl	94	56	75	3	2729	1579	1348	0.00	-0.10	0.00	3.75	4.09	
Burley	100	53	77	6	2855	1664	1307	0.29	0.19	0.30	5.03	4.26	
Hill City	89	46	69	2	1720	814	861	0.00	-0.07	0.00	5.75	4.72	
Hagerman	100	53	77	3	2662	1503	1821	0.47	0.37	0.47	2.60	3.68	
Malta 5/	90	48	71	2	2320	1244	1248	0.00	-0.15	0.00	4.69	4.82	
Twin Falls	94	51	73	3	2426	1321	1237	0.00	-0.08	0.00	3.97	4.38	
<b>East</b>													
Aberdeen 5/	95	49	--	--	NA	NA	1083	0.01	-0.11	0.01	3.39	4.40	
Grace	92	45	70	3	2076	1079	926	0.00	-0.20	0.00	8.14	7.33	
Idaho Falls	93	48	69	0	2118	1060	1143	0.23	0.12	0.23	6.50	5.16	
Malad City	93	46	77	7	2727	1587	1224	0.00	-0.19	0.00	2.72	6.87	
Pocatello	96	47	71	0	2310	1237	1291	0.34	0.21	0.36	6.38	5.59	
Rexburg	90	51	69	1	1983	987	1037	0.02	-0.07	0.02	8.44	6.70	
Salmon	88	46	69	-1	2158	1085	1160	0.00	-0.14	0.00	1.19	5.41	

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	83	69	85	58	88	68	90	68	--	--	85	68	75	60	84	65
Emmett	94	78	91	78	83	76	88	76	89	77	86	76	85	74	88	76
Parma	85	78	86	77	80	75	--	--	83	76	81	76	81	74	83	76
Sandpoint	72	62	72	65	75	65	76	68	76	68	72	67	72	63	74	65
Twin Falls	74	64	78	63	78	67	--	--	81	64	81	68	77	67	78	66

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