



# IDAHO CROP WEATHER



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## Dry Weather Helps Grain Harvest

### Agricultural Summary

Dry, hot weather conditions continued throughout the state and enabled producers in Northern and Eastern Idaho to gain momentum on their grain harvest. Temperatures were generally above normal except in Northern Idaho. According to the Idaho Agricultural Statistics Service major farm activities for the week ending August 26 included fertilizing, weed control, irrigating, and harvesting small grains, potatoes, hay, mint, onions, fruit, sweet corn, lentils, dry peas and dry beans.

### Field Crop Report

Statewide, winter wheat is nearing completion, while over one half of the spring wheat and barley have been harvested. County Extension Educators in Bingham County reported that water has been shut down from main canals but may be restored for irrigating potatoes just before harvest.

### Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 44% very short, 37% short, and 19% adequate. Soil moisture conditions continue to be similar to last year. Idaho farmers had an average of 6.8 days suitable for fieldwork this past week.

### Fruit, Vegetable, and Specialty Crops Report

The first cutting of mint has come to an end in the Treasure Valley. Meanwhile, fruit being harvested lagged behind last year and the five year average.

### Livestock, Pasture and Range Report

Livestock were reported to be in good conditions. Range and pasture are in slightly poorer conditions this week due to continued hot and dry weather conditions.

### Crop Progress Table

	2001	2000	Avg
Barley Turning Color	100	100	99
Oats Harvested	33	62	50
Potatoes Vines Dying/Killed	23	25	13
Mint Harvested	100	91	78
Onions Harvested	12	8	9
Peaches Harvested	29	71	51
Prunes & Plums Harvested	11	14	21
Dry Peas Harvested	69	92	73
Lentils Harvested	57	90	52
Sweet Corn Harvested	18	33	33
Dry Beans Harvested	3	15	9

### Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Spring Wheat	4	9	38	47	2
Barley	3	10	40	44	3
Irr. Water Supply	53	19	13	15	0
Range & Pasture	15	39	40	6	0
Potatoes	4	6	23	62	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 Harvested . . . . .	85	94	77	100	100	99	100	100	95	94	96	79	92	96	83
Spring Wheat Harvested . . . . .	32	71	45	100	97	96	86	93	80	63	71	48	63	76	57
Barley Harvested . . . . .	32	68	46	100	96	96	87	90	87	59	66	46	63	73	56
Potatoes Harvested . . . . .	NA	NA	NA	10	11	9	4	9	4	2	2	1	3	5	3
Alfalfa Hay Harvested (2 <sup>nd</sup> cutting)	62	96	89	100	100	100	100	100	100	92	99	88	94	99	93
Harvested (3 <sup>rd</sup> cutting)	NA	NA	NA	91	91	60	53	83	55	15	27	14	46	61	37

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

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## Weather Data For The Week Ending Sunday, August 26, 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		Total	Dept <sup>3/</sup>	Month of August	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	81	39	62	-2	2855	1528	1474	0.52	-0.43	0.53	9.96	12.24
Grangeville	96	44	66	3	2955	1610	1213	0.00	-0.37	0.11	10.41	13.29
Lewiston	98	50	71	-1	3756	2257	2185	0.05	-0.18	0.14	5.34	6.02
Sand Point	81	39	60	-2	2534	1287	1230	0.11	-0.35	0.11	12.55	12.31
<b>Southwest</b>												
Boise	100	53	73	3	4033	2540	2077	0.00	-0.11	0.00	3.18	5.13
Caldwell	90	46	69	-2	3924	2389	2353	0.00	-0.11	0.02	2.16	4.29
Emmett	91	51	70	1	3725	2250	2080	0.00	-0.12	0.00	3.89	4.99
Mountain Home	95	55	74	3	4101	2636	2061	0.00	-0.14	0.00	1.32	4.27
Parma	95	48	72	3	3944	2401	1986	0.00	-0.16	0.02	3.65	4.75
Weiser	92	53	73	4	4032	2518	2017	0.00	-0.13	0.00	3.96	4.34
<b>Southcentral</b>												
Buhl	90	54	72	4	3765	2293	1692	0.00	-0.11	0.00	3.36	4.42
Burley	95	46	68	2	3268	1862	1629	0.03	-0.12	0.09	2.67	4.63
Hill City	92	39	63	1	2642	1413	1110	0.00	-0.14	0.04	3.02	5.09
Hagerman	94	47	71	1	3931	2429	2198	0.00	-0.16	0.02	2.44	4.08
Malta 5/	90	46	--	--	3333	1922	1522	0.40	0.23	0.42	3.47	5.22
Twin Falls 5/	--	--	--	--	3432	2036	1544	0.00	-0.12	0.00	2.46	4.71
<b>East</b>												
Aberdeen	88	46	68	4	2923	1671	1361	0.00	-0.15	0.24	2.09	4.81
Grace	92	40	66	3	2909	1654	1180	0.10	-0.23	0.13	5.16	8.12
Idaho Falls	93	40	66	1	3047	1686	1437	0.00	-0.19	0.02	2.30	5.63
Malad City	92	52	77	11	3883	2500	1542	0.00	-0.26	0.05	2.63	7.54
Pocatello	96	44	71	4	3291	1933	1621	0.00	-0.17	0.01	2.48	6.06
Rexburg	86	45	66	2	2954	1669	1315	0.00	-0.22	0.36	1.17	7.19
Salmon	86	45	67	2	2884	1596	1460	0.00	-0.19	0.00	1.48	5.91

<sup>1/</sup> 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. <sup>2/</sup>-- indicate missing or incomplete data. <sup>3/</sup> Departure from normal. <sup>4/</sup> Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. <sup>5/</sup> 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	80	62	76	60	77	60	80	60	79	60	82	62	74	62	78	61
Emmett	87	77	87	75	88	78	88	77	89	78	88	77	89	76	88	77
Parma	71	69	71	69	71	69	70	69	69	68	--	--	--	--	70	69
Sandpoint	--	--	74	62	73	63	70	65	66	61	70	60	71	60	71	62
Twin Falls	--	--	74	62	71	59	74	59	73	59	75	60	80	63	75	60

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