



# IDAHO CROP WEATHER

**IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE**  
P.O. Box 1699  
Boise, ID 83701  
1-800-691-9987  
FAX: (208) 334-1114  
www.nass.usda.gov/id

ISSUE: ID-CW3303

Week Ending: August 17, 2003

Released: 3:00 p.m. MDT August 18, 2003

## Small Grain Harvest Ahead of Normal

### Agricultural Summary

Continued dry conditions this past week enabled farmers to make substantial progress on small grain harvest. Harvest remains ahead of last year and the five year average for most crops throughout the state. Precipitation received last week was limited to areas of Eastern Idaho. For the week ending August 17, major agricultural activities included irrigating, weed and pest control, caring for livestock, harvesting winter wheat, spring wheat, barley, oats, hay, prunes, plums, peaches, dry peas, dry beans, lentils, mint, and potatoes.

### Livestock, Pasture and Range Report

No livestock problems were reported this past week. Range and pasture continues to be reported in mostly fair condition.

### Crop Progress Table

Percentages	2003	2002	Avg.
Oats Harvested for Grain	35	15	22
Mint Harvest (1st cutting)	82	46	65
Dry Peas Harvested	54	19	48
Lentils Harvested	66	38	31
Peaches Harvested	31	22	25
Plums & Prunes Harvested	27	3	5
Potatoes Vines Dying/Killed	18	8	9
Dry Beans Harvested	1	1	2

### Field Crop Report

Over three quarters of the states second cutting of alfalfa hay has been harvested. Meanwhile, over one quarter of the third cutting was harvested last week. Dry bean harvest has begun across the state, with one percent shown as harvested, equal to last year and behind the five year average. Some growers in areas of Southwest Idaho began early harvest of potatoes. Fruit producers are keeping busy with the harvest of peaches, prunes and plums, which are ahead of last year and the five year average.

### Soil Moisture and Days Suitable for Fieldwork

County Extension Educators reported topsoil moisture to be 35% very short, 43% short, and 22% adequate. Statewide, Idaho farmers had an average of 6.90 days suitable for fieldwork during the past week.

### Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	32	47	20
Spring Wheat	0	16	25	47	12
Barley	2	13	26	47	12
Potatoes	0	2	12	70	16
Irr. Water Supply	12	23	39	25	1
Range & Pasture	4	27	47	16	6

### Crop Progress District Table

Crop	North			Southwest			Southcentral			East			State		
	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg
Winter Wheat															
Harvested . . . . .	79	55	54	99	97	95	95	92	77	85	59	61	85	65	64
Spring Wheat															
Harvested . . . . .	30	14	18	94	96	82	34	23	38	38	27	28	37	26	30
Barley															
Harvested . . . . .	37	22	22	94	96	87	66	53	57	29	20	23	40	31	33
Potatoes															
Harvested. . . . .	NA	NA	NA	1	3	5	0	3	1	0	0	1	0	1	1
Alfalfa Hay															
2 <sup>nd</sup> Cutting Harvested .	57	49	61	98	100	100	97	99	99	80	76	81	87	86	89
Alfalfa Hay															
3 <sup>rd</sup> Cutting Harvested. .	NA	NA	NA	91	62	62	38	32	37	4	2	7	38	27	30

Avg (1998-2002); NA = Very Small Percentage of Acreage in District.

Don Gerhardt  
State Statistician  
Idaho Agricultural Statistics Service

Richard Reinhardt  
Director  
Western Regional Climate Center

Dr. Charlotte Eberlein  
Interim Director for Cooperative Extension  
University of Idaho

## Weather Data For The Week Ending Sunday, August 17, 2003 <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	Normal	Total	Dept <sup>3/</sup>	Month of August	March 1 To Date Normal		
<b>North</b>													
Coeur D'Alene	93	45	69	3	2927	1629	1353	0.00	-0.68	0.10	6.72	11.01	
Grangeville	89	53	69	3	2744	1521	1091	0.00	-0.25	0.12	12.52	12.83	
Lewiston	101	58	76	2	3732	2261	1990	0.00	-0.16	0.23	7.05	5.73	
Sand Point	94	45	69	4	2746	1507	1114	0.00	-0.35	0.23	11.19	11.72	
<b>Southwest</b>													
Boise	97	55	77	4	3888	2448	1891	0.00	-0.12	0.01	4.81	4.98	
Caldwell	97	57	77	3	3824	2355	2158	0.00	-0.13	0.00	2.24	4.13	
Emmett	99	54	78	5	3763	2335	1900	0.00	-0.13	0.06	5.38	4.82	
Mountain Home	102	59	79	6	3749	2373	1873	0.00	-0.13	0.25	4.33	4.09	
Parma	100	55	76	4	3877	2397	1816	0.00	-0.17	0.34	4.18	4.54	
Weiser	100	58	79	7	3993	2492	1845	0.00	-0.10	0.00	4.89	4.17	
<b>Southcentral</b>													
Buhl 5/	--	--	--	--	3323	1960	1532	0.00	-0.14	0.00	2.64	4.27	
Burley	99	52	73	4	3037	1766	1480	0.00	-0.15	0.43	4.96	4.44	
Hill City	97	43	71	6	2411	1332	997	0.00	-0.15	0.12	4.86	4.90	
Hagerman 5/	--	--	--	--	3833	2366	2019	0.00	-0.16	0.00	2.38	3.87	
Malta	100	54	79	13	3258	1926	1394	0.00	-0.15	0.00	3.46	5.01	
Twin Falls	98	54	74	6	3121	1846	1403	0.02	-0.11	1.26	7.06	4.54	
<b>East</b>													
Aberdeen 5/	102	48	--	--	2821	1657	1232	0.00	-0.17	0.32	2.87	4.60	
Grace	102	45	74	9	2797	1658	1062	0.43	0.13	0.46	4.25	7.69	
Idaho Falls	99	46	73	6	2748	1556	1301	0.10	-0.09	0.50	3.13	5.39	
Malad City	105	51	75	6	3026	1774	1393	0.76	0.49	0.76	3.34	7.20	
Pocatello	102	53	77	8	3086	1858	1467	0.04	-0.15	0.28	3.05	5.82	
Rexburg	99	48	76	9	2786	1586	1185	0.00	-0.17	0.00	3.66	6.91	
Salmon	100	50	76	7	2877	1641	1326	0.02	-0.17	0.20	0.62	5.65	

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	93	77	92	80	92	80	91	80	93	80	90	82	92	80	92	80
Parma	73	72	72	72	72	71	72	71	72	71	--	--	--	--	72	71
Sandpoint	82	70	81	69	80	68	79	67	82	67	--	--	--	--	81	68
Twin Falls	86	69	80	65	75	64	75	70	81	63	0		82	67	68	57

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