



IDAHO CROP WEATHER

IDAHO
AGRICULTURAL
STATISTICS
SERVICE
P.O. Box 1699
Boise, ID 83701
1-208-334-1507
FAX: (208) 334-1114
www.nass.usda.gov/id

ISSUE: ID-CW2704
Week Ending: July 11, 2004

Released: 3:00 p.m. MST July 12, 2004

Winter Wheat Harvest Has Begun

Agricultural Summary

Below average temperatures were seen throughout most of the state during the past week. Temperatures ranged from 40 to 60 at night and from 80 to 95 during the day. Precipitation was scarce for the state, with the little moisture that did fall ranging from 0.01 to 0.25 inches. For the week ending July 11, major agricultural activities included feeding and caring for livestock, harvesting hay, and preparing equipment for grain harvest.

Livestock, Pasture and Range Report

Range and Pasture was reported mostly in good condition this past week. Cattle and sheep are also in good condition and grazing summer pastures.

Field Crop Report

Statewide, small grains remain mostly in good condition. Winter wheat harvest has begun in the northern and southwestern parts of the state. Spring Wheat booted has progressed to 97%, while barley booted was reported at 96%. Owyhee County Extension Educators reported Mormon crickets moving across several areas in the county. Cassia County Extension Educators say sugarbeets and potatoes are closing the rows, and dryland grains are turning color. Power County Extension Educators reported that timely rains have crops throughout the county looking good.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 5% very short, 33% short, and 62% adequate. Statewide, Idaho farmers had an average of 6.9 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2004	2003	Avg.
Potatoes 12" High	93	96	86
Potatoes Closing Middles	55	76	52
Cherries Harvested	89	79	75
Winter Wheat Turning Color	54	52	44
Spring Wheat Turning Color	17	7	13
Barley Turning Color	27	15	17
Mint Harvested (1 st Cutting)	--	4	3

Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	--	3	8	74	15
Spring Wheat	--	--	10	78	12
Barley	--	3	7	77	13
Potato	--	1	6	82	11
Irr. Water Supply	2	25	38	35	--
Range & Pasture	--	3	21	62	14

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															
Headed	89	69	57	100	100	100	99	99	96	74	85	68	82	84	72
Barley															
Headed	88	68	51	96	100	99	98	97	95	70	76	68	80	80	73
Winter Wheat															
Headed	100	99	98	100	100	100	100	100	100	98	100	99	99	99	99
Harvested	1	1	1	3	4	1	--	--	--	--	--	--	1	1	--
Alfalfa Hay 1 st Cutting															
Harvested	90	97	79	100	100	100	100	99	100	85	95	93	93	97	95
Alfalfa Hay 2 nd Cutting															
Harvested	--	4	1	66	73	69	48	49	49	6	5	5	30	32	30

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

Don Gerhardt
Director
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, July 11, 2004 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base To Date Normal		Total	Dept ^{3/}	Month of July	March 1 To Date Normal		
North													
Coeur D'Alene	81	43	64	-2	1742	693	684	0.01	-0.19	0.02	4.78	9.30	
Grangeville	78	44	61	-2	1514	533	466	0.00	-0.48	0.38	11.96	12.49	
Lewiston	90	50	71	-1	2486	1258	1041	0.03	-0.16	0.03	6.20	5.47	
Sand Point 5/	80	42	--	--	1658	670	525	0.25	-0.21	0.38	10.28	11.05	
Southwest													
Boise	91	50	72	--	2505	1298	989	0.00	-0.10	0.00	3.51	4.86	
Caldwell 5/	91	54	--	--	2510	1275	1194	0.00	-0.10	0.00	1.12	4.27	
Emmett	91	47	71	-1	2306	1134	985	0.00	-0.10	0.00	2.73	5.02	
Mountain Home	95	54	74	2	2446	1265	970	0.00	-0.07	0.00	3.53	3.62	
Parma 5/	90	48	--	--	2398	1197	968	0.00	-0.10	0.00	3.08	4.30	
Weiser 5/	92	60	--	--	2552	1337	1028	0.00	-0.09	0.15	1.87	4.35	
Southcentral													
Buhl 5/	--	--	--	--	1924	807	752	0.00	-0.07	0.00	1.31	4.06	
Burley	87	44	65	-4	1832	767	787	0.03	-0.05	0.03	3.02	4.28	
Hill City	83	--	57	-6	1244	442	373	0.00	-0.11	0.38	1.81	4.42	
Hagerman 5/	--	--	--	--	2561	1360	1119	0.00	-0.06	0.00	0.71	3.75	
Malta	93	43	70	3	1869	814	672	0.00	-0.13	0.00	2.78	4.47	
Twin Falls	88	46	67	--	2002	934	676	0.00	-0.07	0.00	3.46	4.49	
East													
Aberdeen 5/	84	39	--	--	1497	630	576	0.00	-0.09	0.00	3.10	3.75	
Grace 5/	88	40	--	--	1398	545	474	0.02	-0.18	0.04	4.83	6.70	
Idaho Falls	89	40	64	-3	1425	583	605	0.00	-0.14	0.08	4.08	4.73	
Malad City 5/	91	40	--	--	1764	760	648	0.00	-0.17	0.00	3.12	5.89	
Pocatello	94	42	66	-2	1792	766	684	0.02	-0.10	0.11	3.73	5.12	
Rexburg	88	42	64	-2	1505	587	544	0.00	-0.20	0.08	4.18	6.04	
Salmon 5/	84	46	--	--	1235	522	--	0.01	--	0.14	3.37	--	

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 ^{1/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Emmett	--	--	90	78	92	78	92	78	--	--	88	77	91	80	91	78
Parma	74	73	75	73	--	--	73	71	--	--	--	--	--	--	74	72
Sandpoint	68	60	75	63	72	65	65	58	--	--	--	--	--	--	70	62
Twin Falls	80	65	81	66	80	68	76	61	--	--	70	60	75	60	77	63

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

"IDAHO CROP WEATHER (ISSN 0744-687x) is published weekly April through October for \$12 per year for non reporters, by the Agricultural Statistics Service, 2224 Old Penitentiary Rd, Boise, Idaho 83712. Periodical postage paid at Boise ID. POSTMASTER: Send address changes to IDAHO CROP WEATHER, P.O. Box 1699, Boise, Idaho 83701.

PERIODICAL
POSTAGE AND FEES PAID
BOISE, IDAHO
TIME VALUE

Idaho Agricultural Statistics Service
P.O. Box 1699
Boise, ID 83701-1699

OFFICIAL BUSINESS
Penalty for Private Use, \$300

RECEIVED
DEPARTMENT