



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

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Early Sugarbeet Harvest Underway

Agricultural Summary

Early sugarbeet harvest is underway in Southcentral and Eastern Idaho. Harvest in these areas is slightly ahead of last year but behind the five year average. Most weather stations reported below normal temperatures this past week. Average temperatures ranged between 72 to 85 degrees during the day and between 20 to 43 degrees at night. For the week ending September 21, major agricultural activities included irrigating, caring for livestock, harvesting barley, oats, hay, prunes, plums, peaches, apples, dry beans, potatoes, corn for silage, onions, sugarbeets, and winter wheat seeding.

Field Crop Report

Statewide, the harvest of potatoes is gaining momentum but lags behind last year and the five year average. The states third cutting of alfalfa hay was reported to be 83 percent harvested, while the fourth cutting is now over half complete. Surface sources of irrigation water will be turned off next week in areas of Lincoln County. The harvest of peaches, prunes and plums is nearly complete. Onion harvest has rapidly progressed ahead of last year and the five year average.

Soil Moisture and Days Suitable for Fieldwork

County Extension Educators reported topsoil moisture to be 29% very short, 45% short, and 26% adequate. Statewide, Idaho farmers had an average of 6.60 days suitable for fieldwork during the past week.

Crop Progress Table

Percentages	2003	2002	Avg.
Oats Harvested for Grain	100	82	88
Dry Beans Harvested	72	74	65
Peaches Harvested	96	83	86
Plums & Prunes Harvested	96	68	68
Apples Harvested	18	19	19
Potatoes Vines Dying/Killed	94	82	79
Onions Harvested	76	58	45
Field Corn Harvested for Silage	54	24	33

Livestock, Pasture and Range Report

Ranchers continued to move livestock from rangeland throughout the state. Range and pasture remain mostly in fair condition.

Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Potatoes	0	2	15	74	9
Irr. Water Supply	16	20	37	26	1
Range & Pasture	9	41	45	5	0

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															
Planted	18	8	7	31	28	10	34	71	36	37	34	33	27	28	20
Winter Wheat															
Emerged	0	0	0	5	6	2	6	17	7	3	9	9	2	6	4
Barley															
Harvested	100	100	99	100	100	100	100	100	100	97	100	96	98	99	97
Potatoes															
Harvested.	NA	NA	NA	68	71	44	27	36	28	6	5	10	16	18	18
Sugarbeets															
Harvested	NA	NA	NA	0	0	0	1	0	4	2	0	6	1	0	4
Alfalfa Hay															
3 rd Cutting Harvested. .	NA	NA	NA	100	100	98	99	99	95	59	54	66	83	79	82

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, September 21, 2003 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40 Base	50 Base		Total	Dept ^{3/}	Month of September	March 1		
					To Date	Normal	To Date				Normal		
North													
Coeur D'Alene	73	36	53	-4	3741	2100	1775	0.32	0.05	1.01	7.73	13.00	
Grangeville	72	34	53	-1	3536	1971	1425	0.25	-0.19	1.27	14.24	14.88	
Lewiston	80	43	61	-2	4772	2950	2605	0.13	-0.06	1.13	8.34	6.74	
Sand Point	72	37	52	-3	3483	1898	1431	0.62	0.18	1.92	14.55	13.79	
Southwest													
Boise	79	42	60	-1	4936	3146	2465	0.04	-0.14	0.10	5.31	5.73	
Caldwell	79	34	58	-4	4788	2971	2757	0.02	-0.15	0.03	2.27	4.82	
Emmett 5/	80	39	--	--	4722	2944	2454	0.00	-0.21	0.02	5.59	5.62	
Mountain Home	81	34	59	-1	4865	3108	2435	0.00	-0.16	0.00	4.38	4.78	
Parma	80	34	57	-2	4838	3007	2326	0.00	-0.21	0.04	4.16	5.33	
Weiser	79	37	59	0	4999	3149	2365	0.00	-0.14	0.08	5.24	4.77	
Southcentral													
Buhl 5/	--	--	--	--	4313	2605	2020	0.00	-0.11	0.00	2.74	4.90	
Burley	77	30	54	-4	3836	2221	1916	0.00	-0.14	0.06	6.24	5.14	
Hill City	76	20	51	-3	3111	1710	1300	0.00	-0.16	0.06	5.42	5.62	
Hagerman 5/	--	--	--	--	4802	2980	2556	0.00	-0.09	0.00	2.39	4.45	
Malta 5/	84	30	--	--	4061	2401	1770	0.00	-0.16	0.31	4.97	5.83	
Twin Falls	79	29	54	-3	3941	2318	1817	0.00	-0.16	0.56	8.90	5.24	
East													
Aberdeen 5/	79	35	--	--	3510	2008	1581	0.00	-0.18	0.13	3.07	5.43	
Grace	78	26	50	-5	3490	2034	1389	0.16	-0.17	0.18	6.25	9.30	
Idaho Falls	78	25	49	-6	3434	1914	1680	0.03	-0.16	0.65	4.10	6.34	
Malad City	85	23	55	-2	3833	2242	1824	0.01	-0.24	0.04	4.21	8.43	
Pocatello	81	24	52	-5	3860	2296	1916	0.01	-0.18	0.62	4.29	6.74	
Rexburg	74	25	49	-5	3468	1944	1554	0.00	-0.25	0.37	4.22	7.99	
Salmon	73	27	51	-4	3632	2058	1676	0.00	-0.27	0.04	0.67	6.78	

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	80	67	76	70	78	69	76	64	76	63	78	65	79	66	78	66
Parma	64	64	64	63	64	63	63	62	62	61	--	--	--	--	63	63
Sandpoint	64	55	63	56	57	52	58	51	59	50	--	--	--	--	60	53
Twin Falls	0		66	53	64	53	62	50	66	49	68	50	66	52	56	44

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