



IDAHO CROP WEATHER



Boise, ID 83701
1-800-691-9987
FAX: (208) 334-1114

ISSUE: ID-CW4001

Week Ending: October 7, 2001

Released: 3:00 p.m. MDT October 9, 2001

Dry Weather Continues

Agricultural Summary

Harvest conditions continued to be good throughout most of the state with the exception of some cold mornings early last week. Average temperatures ranged between 75 to 90 degrees during the day and from 20 to 50 degrees at night. Most weather stations reported no precipitation last week. According to the Idaho Agricultural Statistics Service major farm activities for the week ending October 7 included killing potato vines, moving livestock from summer range, preparing for fall field work, planting winter wheat and harvesting oats, potatoes, hay, onions, fruit, sweet corn, dry beans, corn for silage, corn for grain, sugarbeets, and mint.

Soil Moisture and Days Suitable for Fieldwork

Extension Educators throughout the state indicated that fall seeding has become difficult in some areas due to the lack of soil moisture. Reports indicate that topsoil moisture was 49% very short, 38% short, and 13% adequate. Idaho farmers had an average of 6.9 days suitable for fieldwork.

Crop Progress Table

	2001	2000	Avg
Oats Harvested	96	100	98
Potatoes Vines Dying/Killed	99	100	98
Onions Harvested	76	73	78
Peaches Harvested	100	100	98
Prunes & Plums Harvested	100	99	94
Apples Harvested	50	41	34
Sweet Corn Harvested	82	98	99
Dry Beans Harvested	93	93	92
Corn Harvested for Silage	92	81	79
Corn Harvested for Grain	15	16	9

Field Crop Report

Across the state planting of winter wheat slowly continues with many dryland farmers hoping for rain. The third cutting of alfalfa hay is nearing completion throughout the state, while Southwestern areas have harvested 75 percent of their fourth cutting. Corn harvested for silage is nearing completion as well and corn harvested for grain is starting to gain momentum. The states potato harvest has progressed ahead of last year and the five year average. Meanwhile, sugarbeet harvest is slightly behind last year but ahead of the five year average. County Extension Educators in Bingham County reported that potato harvest was delayed a bit early last week due to frost and cold morning weather.

Fruit, Vegetable, and Specialty Crops Report

In Southwest Idaho, the second cutting of mint made rapid progress last week and is 34 percent complete. The harvest of peaches, prunes and plums has wrapped up in the Treasure Valley, while the harvest of apples continues and is 50 percent complete.

Livestock, Pasture and Range Report

Livestock across the state continues to be moved from summer range. Range and pasture conditions showed no improvement from a week ago.

Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Range & Pasture	25	51	21	3	0
Potatoes	2	4	20	68	6

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															
Planted	40	55	57	27	42	30	90	80	67	66	75	76	55	65	61
Emerged	2	12	12	8	21	11	43	19	22	39	30	42	21	21	23
Potatoes															
Harvested	NA	NA	NA	90	81	75	61	54	49	68	57	53	67	58	53
Alfalfa Hay															
Harvested (3 rd cutting)	NA	NA	NA	100	100	99	100	100	99	84	92	86	93	97	92
Sugarbeets															
Harvested	NA	NA	NA	0	4	5	25	27	19	19	18	26	19	22	17

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

Don Gerhardt
State Statistician
Idaho Agricultural Statistics Service

Richard Reinhardt
Director
Western Regional Climate Center

Dr. Paul McCawley
Assoc. Extension Director
University of Idaho

Weather Data For The Week Ending Sunday, October 7, 2001 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of October	March 1		
						To Date	Normal				To Date	Normal	
North													
Coeur D'Alene	75	32	53	-1	3809	2064	1840	0.00	-0.23	0.00	10.16	13.75	
Grangeville	87	30	55	5	3942	2179	1458	0.00	-0.45	0.00	10.51	15.86	
Lewiston	83	36	58	0	4892	2974	2750	0.02	-0.17	0.02	5.47	7.16	
Sand Point	78	25	51	1	3347	1698	1451	0.00	-0.41	0.00	13.03	14.77	
Southwest													
Boise	86	42	62	5	5212	3300	2594	0.00	-0.16	0.00	3.61	6.12	
Caldwell	82	34	59	2	4999	3045	2884	0.00	-0.13	0.00	2.19	5.14	
Emmett	88	39	61	5	4839	2944	2574	0.00	-0.17	0.00	3.91	6.01	
Mountain Home	90	37	61	5	5279	3395	2551	0.00	-0.13	0.00	1.74	5.08	
Parma	86	34	59	5	5025	3063	2419	0.00	-0.14	0.00	3.79	5.69	
Weiser	85	41	63	10	5188	3258	2454	0.00	-0.16	0.00	4.22	5.08	
Southcentral													
Buhl 5/	86	50	--	--	4864	2971	2101	0.00	-0.12	0.00	3.92	5.17	
Burley	83	33	56	3	4190	2370	1985	0.00	-0.12	0.00	3.14	5.44	
Hill City	83	20	54	4	3420	1784	1312	0.00	-0.17	0.00	3.25	5.99	
Hagerman	90	33	60	5	4966	3043	2662	0.00	-0.09	0.00	2.83	4.66	
Malta 5/	79	28	--	--	4358	2501	1825	0.00	-0.07	0.00	2.99	6.07	
Twin Falls	83	31	58	5	4283	2466	1882	0.00	-0.15	0.00	4.30	5.60	
East													
Aberdeen	85	25	57	7	3828	2160	1600	0.00	-0.15	0.00	2.75	5.79	
Grace	85	21	57	6	3825	2157	1410	0.00	-0.28	0.00	5.34	9.99	
Idaho Falls	81	23	51	1	3874	2112	1708	0.00	-0.22	0.00	2.99	6.82	
Malad City 5/	89	32	--	--	4669	2904	1875	0.00	-0.27	0.00	3.01	9.03	
Pocatello	84	21	55	3	4203	2439	1975	0.00	-0.20	0.00	2.97	7.20	
Rexburg	80	21	52	2	3779	2101	1576	0.00	-0.23	0.00	1.58	8.52	
Salmon	75	23	49	-2	3726	2040	1720	0.00	-0.20	0.00	2.05	7.18	

^{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 ¹	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	76	56	78	60	--	--	--	--	--	--	--	--	--	--	77	58
Emmett	82	66	--	--	79	68	77	67	76	67	74	64	73	63	77	66
Parma	60	59	--	--	61	60	59	57	60	58	57	55	55	53	59	57
Sandpoint	62	54	--	--	62	54	60	52	58	49	56	47	54	47	59	51
Twin Falls	69	53	--	--	62	51	60	50	58	46	56	45	59	47	61	49

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