



# IDAHO CROP WEATHER



IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE  
P.O. Box 1699

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

ISSUE: ID-CW3701

Week Ending: September 16, 2001

Released: 3:00 p.m. MDT September 17, 2001

## Much Needed Moisture

### Agricultural Summary

Much needed moisture was received last week throughout most of the state with the exception of North Idaho. County Extension Educators indicated that moderate to heavy rain and hail storms may have damaged dry beans in Twin Falls County and corn, alfalfa and sugarbeets in Bingham County. Temperatures across the state ranged between 1 to 10 degrees above normal. According to the Idaho Agricultural Statistics Service major farm activities for the week ending September 16 included monitoring pests and disease, killing potato vines, moving livestock off grazing land, preparing for fall field work, planting winter wheat and harvesting small grains, potatoes, hay, onions, fruit, sweet corn, lentils, dry peas, dry beans, corn for silage, and sugarbeets.

### Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 40% very short, 40% short, and 20% adequate, a slight improvement from last week. Idaho farmers had an average of 6.2 days suitable for fieldwork this past week.

### Field Crop Report

Statewide, three quarters of the 3<sup>rd</sup> cutting of alfalfa hay has been harvested and nearly one third of the 4<sup>th</sup> cutting was harvested. County Extension Educators in Franklin County reported that three nights of frost have sped up the harvest of corn for silage in that area. The harvest of potatoes has advanced slightly ahead of last year and the five year average. Early sugarbeet harvest is underway in South-Central and Eastern areas.

### Livestock, Pasture and Range Report

Livestock are doing well as ranchers continue to move livestock from higher elevations. Range and pasture remain in mostly poor conditions, despite the moisture received last week.

### Crop Progress Table

	2001	2000	Avg
Oats Harvested	68	95	86
Potatoes Vines Dying/Killed	82	76	61
Onions Harvested	39	31	37
Peaches Harvested	79	92	84
Prunes & Plums Harvested	65	82	65
Apples Harvested	21	24	13
Dry Peas Harvested	99	100	96
Lentils Harvested	98	100	89
Sweet Corn Harvested	62	77	80
Dry Beans Harvested	48	48	46
Corn Harvested for Silage	21	26	25

### Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	57	17	13	13	0
Range & Pasture	23	46	27	4	0
Potatoes	1	3	33	58	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															
Planted . . . . .	0	7	3	1	0	5	39	4	11	22	35	29	13	15	13
Emerged . . . . .	0	0	0	0	0	1	2	1	1	4	3	6	2	1	2
Spring Wheat															
Harvested . . . . .	96	100	91	100	100	100	100	100	99	99	99	91	99	100	93
Barley															
Harvested . . . . .	98	99	94	100	100	100	100	100	100	98	99	87	99	99	91
Potatoes															
Harvested . . . . .	NA	NA	NA	28	33	32	26	20	16	8	9	8	14	13	12
Alfalfa Hay															
Harvested (3 <sup>rd</sup> cutting)	NA	NA	NA	100	100	86	79	100	87	58	68	50	75	86	69
Sugarbeets															
Harvested . . . . .	NA	NA	NA	0	0	0	4	0	2	4	2	3	3	0	2

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

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 September	March 1		
						To Date	Normal				To Date	Normal	
<b>North</b>													
Coeur D'Alene	90	41	67	8	3405	1868	1740	0.00	-0.17	0.01	9.97	12.80	
Grangeville 5/	88	48	--	--	3521	1966	1403	0.00	-0.44	0.00	10.39	14.56	
Lewiston	94	51	74	10	4406	2697	2544	0.00	-0.18	0.00	5.26	6.61	
Sandpoint	88	38	64	7	3003	1547	1410	0.00	-0.36	0.00	12.66	13.47	
<b>Southwest</b>													
Boise	91	51	71	8	4680	2978	2411	0.34	0.14	0.44	3.59	5.60	
Caldwell	88	45	66	2	4532	2787	2701	0.00	-0.19	0.00	2.16	4.70	
Emmett	89	46	68	5	4347	2662	2402	0.17	-0.05	0.22	3.87	5.48	
Mountain Home	93	48	69	6	4755	3081	2386	0.22	0.04	0.33	1.74	4.67	
Parma	92	42	68	7	4561	2808	2282	0.08	-0.12	0.14	3.79	5.19	
Weiser	91	46	70	8	4691	2970	2319	0.21	0.06	0.21	4.17	4.68	
<b>Southcentral</b>													
Buhl	89	42	65	4	4351	2669	1980	0.30	0.15	0.33	3.87	4.82	
Burley	89	39	62	3	3758	2148	1881	0.48	0.33	0.49	3.13	5.04	
Hill City	86	31	60	4	3072	1641	1285	0.11	-0.09	0.20	3.22	5.51	
Hagerman	95	38	64	3	4490	2778	2509	0.38	0.28	0.39	2.83	4.39	
Malta 5/	72	43	--	--	3847	2237	1742	0.51	0.34	0.51	2.99	5.73	
Twin Falls 5/	--	--	--	--	3930	2331	1785	0.00	-0.17	0.00	2.74	5.13	
<b>East</b>													
Aberdeen 5/	79	32	--	--	3431	1966	1561	0.58	0.38	0.58	2.70	5.31	
Grace	89	36	62	6	3388	1926	1370	0.13	-0.22	0.42	5.04	9.07	
Idaho Falls	86	31	59	2	3510	1944	1657	0.65	0.44	0.66	2.96	6.21	
Malad City	86	39	63	4	4243	2676	1793	0.28	-0.00	0.28	3.01	8.26	
Pocatello	89	36	61	2	3772	2210	1882	0.48	0.28	0.51	2.97	6.60	
Rexburg	85	35	59	1	3407	1924	1534	0.27	0.01	0.36	1.53	7.82	
Salmon	81	37	63	6	3384	1890	1651	0.00	-0.29	0.57	2.05	6.59	

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 <sup>1</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	79	56	80	58	78	58	--	--	64	55	79	56	82	61	77	57
Emmett	82	70	83	70	85	72	--	--	83	72	80	71	79	71	82	71
Parma	63	63	63	60	63	61	65	62	65	64	66	64	66	65	64	63
Sandpoint	67	57	67	58	69	57	69	60	72	62	70	60	71	61	69	59
Twin Falls	67	51	68	52	71	61	64	57	63	53	70	55	68	50	67	54

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