



IDAHO CROP WEATHER



IDAHO
AGRICULTURAL
STATISTICS
SERVICE
P.O. Box 1699

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

ISSUE: ID-CW3201
Week Ending: August 12, 2001

Released: 3:00 p.m. MDT August 13, 2001

Excellent Harvest Weather

Agricultural Summary

Hot and dry weather has allowed for excellent harvesting and haying conditions. Average temperatures ranged between 2 to 10 degrees above normal and minimal precipitation fell across the state last week. According to the Idaho Agricultural Statistics Service major farm activities this past week included cultivating, fertilizing, weed control, irrigating, and harvesting small grains, potatoes, hay, mint, fruit, sweet corn, lentils and dry peas.

Soil Moisture and Days Suitable for Fieldwork

Hot and dry weather conditions continued to deplete top soil moisture. Reports indicate that topsoil moisture was 36% very short, 40% short, and 24% adequate. For the week ending August 12th farmers had an average of 6.8 days suitable for fieldwork.

Crop Progress Table

	2001	2000	Avg
Spring Wheat Turning Color	93	98	92
Barley Turning Color	95	97	90
Oats Harvested	14	16	16
Potatoes Closing Middles	99	100	98
Potatoes Vines Dying/Killed	8	6	3
Mint Harvested	65	82	55
Onions Harvested	6	0	2
Peaches Harvested	20	37	28
Prunes & Plums Harvested	0	5	6
Dry Peas Harvested	60	59	36
Lentils Harvested	1	43	16
Sweet Corn Harvested	1	13	12

Field Crop Report

The second cutting of alfalfa hay has come to an end in Southwest Idaho and is near completion in South-Central Idaho. Across the state, ninety nine percent of the potato fields have closing middles. The harvest of lentils has begun in North Idaho and is considerably behind last year and the five year average.

Fruit, Vegetable, and Specialty Crops Report

The harvest of sweet corn has begun in the Treasure Valley as well as the harvest of onions. Statewide, the harvest of peaches lags behind last year and the five year average.

Livestock, Pasture and Range Report

Cattle and sheep were reported to be in good conditions. Extension Educators in Custer County reported that there is some concern about wolves in that area as livestock is being moved to higher ground. The majority of the states range and pasture continues to be reported in fair condition.

Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	6	10	27	53	4
Spring Wheat	5	8	35	51	1
Barley	4	10	37	47	2
Irr. Water Supply	49	18	18	15	0
Range & Pasture	17	27	50	6	0
Potatoes	2	4	28	60	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 Harvested	45	51	29	86	94	74	46	77	54	63	65	36	55	64	41
Spring Wheat Harvested	3	18	9	79	65	50	17	29	26	19	25	13	18	26	17
Barley Harvested	8	16	11	77	69	67	27	57	40	15	19	11	19	29	19
Alfalfa Hay Harvested (2 nd cutting)	58	64	57	100	100	97	97	96	98	78	87	70	87	91	80
Harvested (3 rd cutting)	NA	NA	NA	28	79	39	32	51	23	6	8	4	20	39	19

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, August 12, 2001 ^{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 August	March 1 To Date Normal		
North													
Coeur D'Alene	93	46	72	4	2453	1266	1275	0.00	-0.21	0.00	9.43	10.41	
Grangeville	100	54	75	8	2541	1334	1012	0.00	-0.19	0.00	10.77	12.63	
Lewiston	106	59	81	5	3262	1902	1869	0.00	-0.12	0.09	5.29	5.61	
Sandpoint	94	47	69	4	2169	1063	1041	0.00	-0.26	0.00	14.40	11.45	
Southwest													
Boise	102	66	83	9	3512	2160	1776	0.00	-0.10	0.00	3.18	4.89	
Caldwell	100	54	80	4	3444	2050	2038	0.00	-0.10	0.00	2.14	4.04	
Emmett	100	54	80	7	3237	1902	1789	0.00	-0.08	0.00	3.89	4.72	
Mountain Home	100	61	83	8	3571	2243	1757	0.00	-0.09	0.00	1.55	3.98	
Parma	104	55	79	6	3467	2062	1709	0.00	-0.11	0.00	3.72	4.40	
Weiser	103	58	82	9	3526	2144	1738	0.00	-0.07	0.00	3.96	4.09	
Southcentral													
Buhl	101	54	79	7	3271	1951	1433	0.00	-0.11	0.00	3.99	4.16	
Burley	98	49	72	2	2836	1570	1386	0.06	-0.05	0.06	2.64	4.32	
Hill City	97	44	73	7	2271	1182	925	0.04	-0.06	0.04	3.45	4.78	
Hagerman	106	52	79	6	3452	2089	1911	0.00	-0.13	0.00	2.42	3.75	
Malta	102	50	77	10	2955	1672	1315	0.00	-0.13	0.02	3.13	4.89	
Twin Falls 5/	--	--	--	--	2976	1714	1314	0.00	-0.09	0.00	2.46	4.44	
East													
Aberdeen	100	47	71	4	2510	1398	1151	0.12	-0.01	0.12	1.97	4.48	
Grace	101	43	71	5	2523	1407	988	0.00	-0.23	0.00	5.03	7.46	
Idaho Falls	97	44	71	3	2658	1436	1216	0.00	-0.14	0.00	2.28	5.25	
Malad City	102	49	78	9	3393	2141	1302	0.00	-0.19	0.00	2.81	6.99	
Pocatello	102	47	73	3	2852	1634	1372	0.01	-0.14	0.01	2.48	5.68	
Rexburg	96	47	71	4	2562	1417	1105	0.00	-0.11	0.03	0.84	6.78	
Salmon	95	48	71	2	2490	1342	1236	0.00	-0.17	0.00	1.48	5.51	

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	87	63	76	64	84	63	84	68	--	--	84	64	84	66	83	65
Emmett	93	80	93	80	92	82	94	82	90	83	96	82	95	85	93	82
Parma	71	70	71	69	71	69	72	69	71	69	73	70	73	70	72	69
Sandpoint	75	65	78	66	78	68	78	67	77	67	78	67	79	67	78	67
Twin Falls	84	63	85	68	78	66	78	65	71	62	77	64	83	67	79	65

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.