



IDAHO CROP WEATHER



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Week Ending: April 7, 2002

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Planting Starts Late but Progresses Rapidly

Agricultural Summary

Small grain and sugarbeet planting in Southwest and Southcentral Idaho started later than in recent years, but the warm, dry weather during the past week provided good conditions for tillage and planting. Windy conditions in Southern Idaho dried fields that were too wet for fieldwork the week before. Major farm activities for the week ending April 7 included preparing irrigation systems, fertilizing, and planting small grains, onions, and sugarbeets.

Surface irrigation water shortages are anticipated in Eastern Idaho, especially in the Big Lost, Little Lost, and Bear River basins. Snowpack in Eastern Idaho is further below normal than other areas of the state, and conditions were so dry last fall that more snowmelt than normal is expected to be absorbed into the ground instead of running off.

Crop Progress Table

	2002	2001	Avg.
Onions Planted	78	56	65
Onions Emerged	5	21	8
Oats Planted	16	5	6
Dry Peas Planted	3	9	9

Field Crop Report

Small grain seeding has begun in most areas of Southern Idaho, although higher elevation fields in Eastern Idaho remain snow covered. Conditions throughout most of North Idaho are still too wet for planting. Alfalfa fields in Southwest and Southcentral Idaho are beginning to turn green.

Soil Moisture and Days Suitable for Fieldwork

County Extension Educators report topsoil moisture to be 2% very short, 35% short, 54% adequate, and 9% surplus. Statewide, farmers had an average of 5.4 days suitable for fieldwork.

Livestock, Pasture and Range Report

Calving and lambing continue with calving at 89% complete and lambing at 81% complete. Hay and Roughage supplies were reported to be 3% very short, 21% short, 72% adequate, and 4% surplus. Eastern Idaho ranchers need spring precipitation to improve range conditions.

Crop Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	6	22	67	5
Irr. Water Supply	5	18	69	7	1

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg	2002	2001	Avg
Spring Wheat															
Planted	3	6	10	83	67	81	17	46	59	4	8	13	9	17	25
Emerged	0	0	1	8	34	34	0	7	10	0	0	0	0	3	4
Barley															
Planted	2	6	9	84	66	67	22	54	48	2	3	5	10	17	17
Emerged	0	0	1	8	34	25	0	8	8	0	0	0	0	3	3
Potatoes															
Planted	NA	NA	NA	15	10	14	2	10	6	0	0	0	2	3	3
Sugarbeets															
Planted	NA	NA	NA	62	62	64	6	12	20	2	8	12	17	21	30
Emerged	NA	NA	NA	4	26	15	0	0	0	0	0	0	1	5	4

Avg (1997-2001); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, April 7, 2002 ^{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 April	March 1 To Date Normal		
North													
Coeur D'Alene	63	25	45	-1	55	4	0	0.00	-0.30	0.00	1.42	2.93	
Grangeville 5/	53	35	--	--	55	0	0	0.00	-0.60	0.00	1.71	3.00	
Lewiston	68	30	49	0	153	8	0	0.03	-0.22	0.03	1.53	1.32	
Sand Point	60	22	42	0	41	0	0	0.00	-0.53	0.00	1.29	3.32	
Southwest													
Boise	74	32	52	5	198	32	0	0.00	-0.29	0.00	1.09	1.58	
Caldwell	72	28	51	2	200	32	0	0.00	-0.25	0.00	0.26	1.31	
Emmett	72	30	51	3	180	20	0	0.01	-0.27	0.01	1.27	1.57	
Mountain Home	81	28	53	7	206	30	0	0.00	-0.23	0.00	0.26	1.27	
Parma	73	29	52	5	185	24	0	0.00	-0.23	0.00	0.62	1.34	
Weiser	73	27	51	3	183	18	0	0.00	-0.27	0.00	0.86	1.39	
Southcentral													
Buhl	70	32	50	6	160	22	0	0.00	-0.19	0.00	0.71	1.14	
Burley	76	27	50	6	144	14	0	0.00	-0.18	0.00	0.41	1.08	
Hill City	60	21	39	3	12	0	0	0.00	-0.24	0.00	1.00	1.39	
Hagerman 5/	73	27	--	--	181	39	1	0.00	-0.18	0.00	1.26	1.22	
Malta	79	23	51	5	166	23	0	0.00	-0.16	0.00	0.21	0.99	
Twin Falls	79	26	50	7	132	18	0	0.00	-0.21	0.00	1.83	1.28	
East													
Aberdeen	76	22	47	7	65	8	0	0.00	-0.16	0.00	0.46	0.88	
Grace	72	27	46	8	50	6	0	0.00	-0.31	0.00	1.87	1.61	
Idaho Falls	72	23	46	5	62	2	0	0.00	-0.22	0.00	0.59	1.04	
Malad City	76	26	51	9	101	12	0	0.00	-0.26	0.00	0.12	1.37	
Pocatello	76	24	48	6	110	9	0	0.00	-0.25	0.00	0.77	1.51	
Rexburg	71	22	46	6	54	6	0	0.00	-0.25	0.00	0.41	1.38	
Salmon	70	23	45	3	105	6	0	0.00	-0.24	0.00	0.10	0.63	

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	62	40	--	--	--	--	--	--	--	--	--	--	--	--	62	40
Emmett	61	49	61	52	59	51	61	50	63	51	63	54	63	55	62	52
Parma	45	44	46	45	46	45	46	45	--	--	47	45	48	47	46	45
Sandpoint	--	--	45	36	44	36	47	35	--	--	47	38	46	43	46	38
Twin Falls	57	41	56	--	55	39	57	40	--	--	--	--	59	45	57	41

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