



IDAHO CROP WEATHER



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Beneficial Rains Appreciated

Agricultural Summary

Cooler than normal temperatures prevailed throughout most of the state this past week. Most weather stations reported some precipitation last week, ranging from 0.02 to 0.66 inches. Spring temperatures were mostly below average and ranged from 54 to 74 degrees during the day and from 24 to 37 degrees at night. For the week ending April 25, major agricultural activities included planting spring wheat, barley, oats, sugarbeets, onions, dry peas, lentils, and field corn. Other activities included machine maintenance, setting out irrigation equipment, and feeding livestock.

Livestock, Pasture and Range Report

Lambing has progressed to 99% complete and Calving is 97% complete. Hay and Roughage supplies were reported to be 1% very short, 14% short, 73% adequate, and 12% surplus.

Field Crop Report

Recent rains were beneficial for crop germination and emergence throughout the state. Irrigation water is still a concern in eastern areas of the state. Potato planting is in full swing, and most of the states winter wheat is in good condition. Canyon County Extension Educators reported major infestations of Mormon crickets and cutworms. Populations of small crickets are foreseen as a problem in areas of Oneida County.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 3% very short, 28% short, 68% adequate, and 1% surplus. Statewide, Idaho farmers had an average of 4.8 days suitable for fieldwork last week.

Crop Progress Table

Percentages	2004	2003	Avg.
Winter Wheat Jointed	14	27	20
Onions Planted	100	98	98
Onions Emerged	91	82	62
Dry Peas Planted	78	21	33
Dry Peas Emerged	24	5	7
Oats Planted	56	50	38
Oats Emerged	26	26	14
Lentils Planted	53	12	14
Field Corn Planted	8	8	8

Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	5	17	44	34	--
Winter Wheat	--	3	18	76	3
Range & Pasture	--	1	31	48	20

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg
Spring Wheat															
Planted	89	20	39	100	100	98	98	96	92	64	79	59	75	69	62
Emerged	26	6	9	80	100	94	82	74	63	33	41	22	40	38	29
Barley															
Planted	82	19	34	99	100	99	95	98	90	41	55	41	61	61	53
Emerged	22	2	8	81	100	94	47	81	61	1	10	9	17	28	23
Potatoes															
Planted	NA	NA	NA	98	57	60	34	26	39	6	10	6	20	18	19
Sugarbeets															
Planted	NA	NA	NA	100	100	96	98	88	81	100	100	57	99	93	80
Emerged	NA	NA	NA	79	93	63	42	20	16	30	52	21	47	38	26

Avg (1998-2003); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, April 25, 2004 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of April	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene	63	34	46	-5	338	37	8	0.35	-0.12	0.94	1.82	3.76
Grangeville	65	32	45	-1	301	30	0	0.25	-0.41	1.52	2.49	4.66
Lewiston	72	37	53	-1	624	163	32	0.28	-0.03	1.33	1.89	2.15
Sand Point	66	30	45	-2	248	15	0	0.61	0.08	1.87	3.82	4.73
Southwest												
Boise	72	34	50	-1	602	162	12	0.28	-0.02	0.36	0.79	2.46
Caldwell	68	37	51	-3	596	156	45	0.29	0.05	0.47	0.47	2.24
Emmett	69	35	49	-3	553	140	16	0.33	0.06	0.34	0.70	2.60
Mountain Home	70	30	49	-2	508	112	5	0.06	-0.15	0.10	0.46	1.89
Parma	65	35	50	-2	584	145	15	0.44	0.21	0.46	0.52	2.03
Weiser	74	34	51	-1	611	174	15	0.41	0.20	0.47	0.71	2.12
Southcentral												
Buhl 5/	--	--	--	--	386	55	0	0.00	-0.24	0.00	0.00	1.70
Burley	65	30	46	-4	386	56	0	0.66	0.39	1.10	1.59	1.84
Hill City	64	24	42	-1	169	11	0	0.15	-0.08	0.21	0.50	2.07
Hagerman 5/	--	--	--	--	699	242	35	0.00	-0.20	0.00	0.00	1.68
Malta 5/	54	36	--	--	430	94	0	0.00	-0.24	0.36	0.48	1.49
Twin Falls	66	32	46	-2	433	101	0	0.36	0.11	0.80	1.37	1.99
East												
Aberdeen 5/	61	25	--	--	234	10	0	0.12	-0.09	0.12	0.17	1.43
Grace 5/	64	28	--	--	236	28	0	0.00	-0.35	0.16	0.63	2.54
Idaho Falls	63	28	43	-3	258	15	0	0.33	0.07	0.93	1.14	1.74
Malad City	65	28	45	-3	322	55	0	0.00	-0.32	0.07	0.08	2.17
Pocatello	65	28	46	-2	329	33	0	0.45	0.15	0.71	1.63	2.30
Rexburg	62	27	43	-3	259	24	0	0.02	-0.29	0.37	0.62	2.02
Salmon	72	28	--	--	312	60	0	0.08	--	0.44	0.44	--

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	66	54	--	--	62	55	58	52	67	51	69	55	69	57	65	54
Parma	52	51	53	52	53	52	52	51	52	50	--	--	--	--	52	51
Sandpoint	51	45	51	44	48	43	42	57	45	57	--	--	--	--	47	49
Twin Falls	--	--	--	--	50	43	50	43	54	43	63	48	59	47	55	45

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