



IDAHO CROP WEATHER

**IDAHO
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Spring Planting Ahead

Agricultural Summary

Spring planting continues ahead of last year and the five year average for most crops in the state. Dry peas and lentils lag behind last year and the five year average. Wet fields limited planting activity in North Idaho. For the week ending April 20, major agricultural activities included planting spring wheat, barley, oats, sugarbeets, potatoes, field corn, onions, dry peas, field preparation, spreading fertilizer, setting out irrigation equipment, branding and feeding livestock.

Livestock, Pasture and Range Report

Spring lambing and calving are near completion with both lambing and calving at 95% complete. Hay and Roughage supplies were reported to be 1% very short, 4% short, 66% adequate, and 29% surplus.

Crop Progress Table

Percentages	2003	2002	Avg.
Winter Wheat Jointed	15	6	10
Onions Planted	97	96	92
Onions Emerged	67	24	35
Oats Planted	44	31	25
Oats Emerged	20	12	6
Dry Peas Planted	12	21	25
Dry Peas Emerged	3	1	4
Lentils Planted	0	8	7
Field Corn Planted	2	2	3

Field Crop Report

Statewide, crop emergence is well ahead of last year and the five year average for all crops with the exception of dry peas. Winter wheat development progressed to 15 percent jointed this past week. County Extension Educators in Elmore County indicated that there is a heavy infestation of Mormon crickets and cutworms in the Mayfield area. Cutworms and voles continue to be a problem in Minidoka County.

Fruit, Vegetable, and Specialty Crops Report

Onion planting is nearing completion throughout the state and emergence is moving rapidly ahead of last year and the five year average.

Soil Moisture and Days Suitable for Fieldwork

Reports indicated that topsoil moisture was 5% very short, 19% short, 75% adequate and 1% surplus. Cool moist conditions have enhanced irrigation water supply from last week. Statewide, Idaho farmers had an average of 5.2 days suitable for fieldwork last week.

Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Irr. Water Supply	4	23	47	25	1
Winter Wheat	0	1	5	79	15
Range & Pasture	1	4	35	56	4

Crop Progress District Table

Crop	North			Southwest			Southcentral			East			State		
	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg	2003	2002	Avg
Spring Wheat															
Planted	11	29	30	100	95	96	95	57	83	69	33	38	60	39	48
Emerged	0	7	8	100	84	81	60	3	42	32	4	7	31	8	17
Barley															
Planted	10	25	28	100	95	95	97	66	79	39	23	23	50	36	39
Emerged	0	7	7	100	81	75	71	3	34	9	1	2	24	5	12
Potatoes															
Planted	NA	NA	NA	48	34	37	20	17	22	5	2	2	12	8	10
Sugarbeets															
Planted	NA	NA	NA	99	89	87	84	49	60	99	28	35	89	54	62
Emerged	NA	NA	NA	89	49	35	12	0	7	10	2	6	24	11	13

Avg (1998-2002); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, April 20, 2003 ^{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	61	28	44	-6	222	34	2	0.69	0.42	1.06	3.17	3.40	
Grangeville 5/	54	33	--	--	183	28	0	0.00	-0.55	1.88	4.69	4.04	
Lewiston	74	32	48	-3	388	75	8	0.24	-0.02	0.72	2.92	1.77	
Sand Point	59	27	45	-1	133	14	0	0.29	-0.19	1.12	6.40	4.23	
Southwest													
Boise	73	30	49	-1	394	98	0	0.13	-0.15	0.64	2.16	2.12	
Caldwell	63	32	48	-4	432	116	21	0.13	-0.09	0.57	1.24	1.73	
Emmett	62	28	46	-5	358	87	5	0.22	-0.03	0.92	2.57	2.06	
Mountain Home	73	34	50	1	399	100	0	0.00	-0.20	0.52	0.91	1.64	
Parma	65	31	49	-2	434	104	2	0.00	-0.20	0.55	1.20	1.73	
Weiser 5/	64	33	--	--	392	81	0	0.08	-0.09	0.35	1.84	1.76	
Southcentral													
Buhl 5/	--	--	--	--	284	56	1	0.00	-0.17	0.00	0.00	1.43	
Burley	66	28	44	-3	228	40	0	0.20	0.02	0.90	2.10	1.40	
Hill City	62	22	41	-1	99	8	0	0.00	-0.20	0.26	1.25	1.76	
Hagerman 5/	--	--	--	--	502	148	51	0.00	-0.12	0.00	0.00	1.44	
Malta 5/	72	32	--	--	309	72	12	0.51	0.35	0.67	1.23	1.28	
Twin Falls 5/	--	--	--	--	246	46	0	0.25	0.05	1.17	4.59	1.65	
East													
Aberdeen 5/	67	31	--	--	131	10	0	0.18	0.01	0.22	0.22	1.18	
Grace	68	25	42	-1	141	16	0	0.16	-0.17	0.36	0.97	2.21	
Idaho Falls	64	26	43	-1	154	18	0	0.39	0.17	0.42	0.85	1.43	
Malad City	74	23	47	1	231	48	0	0.04	-0.22	0.22	0.71	1.84	
Pocatello	65	25	43	-2	208	42	0	0.25	-0.01	0.54	1.12	1.96	
Rexburg	69	27	43	-3	176	34	0	0.41	0.14	0.48	1.15	1.86	
Salmon	61	27	43	-1	219	43	0	0.04	-0.15	0.08	0.31	1.01	

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
Buhl	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Emmett	59	56	60	54	62	53	--	--	64	57	62	54	65	54	62	55
Parma	51	49	56	55	50	50	--	--	51	50	50	49	51	50	52	51
Sandpoint	50	44	46	43	49	43	--	--	46	43	50	42	53	41	49	43
Twin Falls	61	48	50	43	50	41	--	--	50	42	51	41	58	44	53	43

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