



IDAHO CROP WEATHER

**IDAHO
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ISSUE: ID-CW1703

Week Ending: April 27, 2003

Released: 3:00 p.m. MDT April 28, 2003

Planting Progressing Rapidly

Agricultural Summary

Favorable weather conditions throughout the week allowed for planting and emergence of crops to progress rapidly across much of the state. Temperatures last week varied from 62 to 76 degrees during the day and from 21 to 40 degrees at night. For the week ending April 27 major agricultural activities included planting spring wheat, barley, oats, sugarbeets, potatoes, field corn, dry peas, lentils, and caring for livestock.

Livestock, Pasture and Range Report

Across the state, lambing and calving are nearly complete with both at 98% complete. Hay and Roughage supplies were reported to be 1% very short, 3% short, 67% adequate, and 29% surplus.

Crop Progress Table

Percentages	2003	2002	Avg.
Winter Wheat Jointed	32	14	25
Onions Emerged	88	41	61
Oats Planted	53	43	41
Oats Emerged	29	22	16
Dry Peas Planted	24	35	42
Dry Peas Emerged	6	2	10
Lentils Planted	17	17	20
Field Corn Planted	10	6	12

Field Crop Report

Statewide, winter wheat development has progressed to 32 percent jointed, ahead of last year and the five year average. Fieldwork was slowed by rain in some areas of Eastern Idaho this past week. Spring planting is starting to progress in North Idaho, despite the continued wet conditions. Major infestation of Mormon Crickets and armyworms continues in Elmore County. Franklin County Extension Educators indicate that some reports are starting to come in concerning sightings of armyworms in alfalfa fields.

Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture conditions have improved slightly from last week at 3% very short, 16% short, 76% adequate and 5% surplus. Statewide, Idaho farmers had an average of 4.8 days suitable for fieldwork last week.

Condition Table

Percentages	Very				
	Poor	Fair	Good	Excellent	
Irr. Water Supply	3	22	46	28	1
Winter Wheat	0	1	5	78	16
Range & Pasture	0	2	33	60	5

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	23	54	50	100	98	99	97	85	94	83	51	60	72	59	66
Emerged	3	9	15	100	97	94	79	34	68	44	13	22	41	19	32
Barley															
Planted	23	45	44	100	98	98	99	83	88	61	34	42	66	49	55
Emerged	3	8	13	100	97	92	85	28	58	11	2	12	29	12	25
Potatoes															
Planted	NA	NA	NA	61	48	63	29	44	46	12	3	6	20	18	21
Sugarbeets															
Planted	NA	NA	NA	100	98	96	90	83	84	100	37	56	94	78	81
Emerged	NA	NA	NA	94	83	60	23	10	20	69	5	14	43	25	28

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

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Weather Data For The Week Ending Sunday, April 27, 2003 ^{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	73	28	50	-1	293	54	10	1.08	0.55	2.14	4.25	3.93
Grangeville	70	28	46	1	233	36	0	0.54	-0.11	2.42	5.23	4.69
Lewiston	72	36	52	-1	468	94	25	0.79	0.50	1.51	3.71	2.07
Sand Point	71	30	51	4	212	36	0	0.24	-0.25	1.36	6.64	4.72
Southwest												
Boise	69	37	52	1	475	119	5	0.50	0.21	1.14	2.66	2.40
Caldwell	70	30	53	-1	528	151	44	0.19	-0.03	0.76	1.43	1.95
Emmett	73	36	53	1	452	116	19	0.46	0.20	1.38	3.03	2.32
Mountain Home	70	39	52	1	480	116	2	0.38	0.18	0.90	1.29	1.84
Parma	76	40	58	7	538	145	11	0.28	0.06	0.83	1.48	1.95
Weiser	74	37	57	6	491	117	6	0.34	0.15	0.69	2.18	1.96
Southcentral												
Buhl 5/	--	--	--	--	344	70	1	0.00	-0.24	0.00	0.00	1.67
Burley	68	32	47	-1	276	46	0	0.63	0.38	1.53	2.73	1.65
Hill City	62	26	43	-1	128	9	0	0.44	0.20	0.70	1.69	1.99
Hagerman 5/	--	--	--	--	615	201	76	0.00	-0.18	0.00	0.00	1.62
Malta	66	28	47	-4	366	84	16	0.51	0.28	1.18	1.74	1.50
Twin Falls	72	33	50	3	316	66	0	0.55	0.29	1.72	5.14	1.91
East												
Aberdeen 5/	--	--	--	--	155	10	0	0.00	-0.24	0.22	0.22	1.42
Grace	63	22	41	-3	175	16	0	0.12	-0.22	0.48	1.09	2.55
Idaho Falls	70	28	46	0	196	21	0	0.32	0.07	0.74	1.17	1.69
Malad City	70	21	50	3	299	64	0	0.03	-0.28	0.25	0.74	2.15
Pocatello	69	26	46	-1	249	44	0	0.69	0.37	1.23	1.81	2.28
Rexburg	67	28	47	-1	226	40	0	0.83	0.52	1.31	1.98	2.17
Salmon	66	25	47	2	280	57	0	0.02	-0.22	0.10	0.33	1.24

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	67	56	64	60	65	59	68	58	63	58	67	55	65	54	66	57
Parma	52	50	53	51	53	52	54	52	53	52	--	--	--	--	53	51
Sandpoint	57	48	61	47	58	51	58	50	58	49	56	47	51	47	57	48
Twin Falls	59	49	53	47	63	49	55	45	59	47	50	43	51	43	56	46

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.