



IDAHO CROP WEATHER



IDAHO
AGRICULTURAL
STATISTICS
SERVICE
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Spring Planting Nears Completion

Agricultural Summary

Warm, dry conditions have pushed spring planting progress above last year and the five year average for most crops. Spring crop emergence is also nearing completion throughout the state. Above normal temperatures were reported by most weather stations this past week. Average highs ranged from 68 to 100 degrees during the day, and average lows ranged from 31 to 48 degrees at night. Agricultural activities for the week ending June 3 included planting oats, corn, dry peas, dry beans, fertilizing, spraying weeds, harvesting hay, irrigating and moving livestock to spring range.

Soil Moisture and Days Suitable for Fieldwork

Strong dry winds and lack of moisture in Eastern areas continued to be a problem, as some crops showed signs of drought stress. Reports indicate that topsoil moisture was 18% very short, 34% short, and 48% adequate. The Idaho Agricultural Statistics Service reports farmers had an average of 6.7 days suitable for fieldwork this past week.

Crop Progress Table

	Planted%			Emerg%		
	2001	2000	Avg.	2001	2000	Avg.
Oats	98	94	93	84	78	80
Dry Peas	100	100	94	98	98	83
Lentils	100	99	97	98	96	79
Corn	99	100	95	83	88	77
Dry Beans	54	51	42	12	12	11

Field Crop Report

Small grains were reported mostly in good condition across the state. One percent of the state potato planting is 12 inches or higher. County Extension Educators in Nez Perce County reported that garbanzo bean (chickpea) fields are being infested with garbanzo bean blight. In Canyon County Educators indicated that cereal leaf beetles are damaging spring wheat and oats. Nitrogen fertilizer supplies in the state were reported to be 100% of normal.

Livestock, Pasture and Range Report

Cattle and sheep remain in good condition as they continue to shipped to spring range. Bingham County Extension Educators indicated that drying range has already contributed to two range fires in the area.

Grain Progress

	Jointed	Booted	Headed
Winter Wheat	93	46	14
Spring Wheat	35	10	-
Barley	51	10	-

Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	2	13	78	7
Spring Wheat	1	2	25	69	3
Barley	1	1	23	68	7
Irr. Water Supply	28	27	33	12	0
Range & Pasture	7	13	42	37	1

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
Spring Wheat															
Emerg	98	100	82	100	100	100	100	100	100	96	100	95	97	100	94
Barley															
Emerg	95	100	76	100	100	100	100	100	99	96	100	89	97	100	90
Potatoes															
Emerg	NA	NA	NA	77	100	98	86	86	70	43	59	31	57	69	46
Alfalfa Hay 1 st Cutting															
Harvested	0	3	4	87	90	50	75	59	29	12	17	7	44	43	21

Avg (1996-2000); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, June 3, 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 June	March 1 To Date Normal		
North													
Coeur D' Alene 5/	88	39	--	--	762	277	181	0.07	-1.08	0.07	6.36	7.46	
Grangeville	88	35	60	5	757	282	68	0.85	0.01	0.06	6.87	8.59	
Lewiston	92	40	61	-1	1146	466	346	0.01	-0.35	0.00	3.21	3.67	
Sandpoint 5/	68	31	--	--	622	202	117	0.00	-0.64	0.00	6.74	7.76	
Southwest													
Boise	99	42	64	2	1212	556	280	0.06	-0.26	0.06	2.70	3.72	
Caldwell	99	46	68	3	1240	545	418	0.01	-0.24	0.01	1.94	2.93	
Emmett	96	40	66	3	1081	464	325	0.04	-0.24	0.04	2.83	3.56	
Mountain Home	100	39	67	5	1186	549	255	0.00	-0.21	0.00	1.74	2.76	
Parma	96	43	66	4	1238	541	300	0.00	-0.26	0.00	3.49	3.09	
Weiser	97	42	67	4	1200	532	305	0.00	-0.26	0.00	3.26	2.97	
Southcentral													
Buhl	94	41	65	7	1026	441	151	0.03	-0.27	0.03	3.03	2.95	
Burley	92	40	61	2	934	358	164	0.06	-0.22	0.06	2.15	3.03	
Hill City	85	35	59	5	611	198	43	0.00	-0.27	0.00	3.68	3.24	
Hagerman	100	44	67	3	1189	511	426	0.00	-0.23	0.00	1.94	2.69	
Malta 5/	--	--	--	--	902	359	168	0.00	-0.31	0.00	0.99	3.26	
Twin Falls	91	40	62	4	936	368	151	0.40	0.12	0.40	2.80	3.24	
East													
Aberdeen 5/	81	35	--	--	656	218	97	0.00	-0.25	0.00	1.06	2.92	
Grace	86	35	60	5	706	267	62	0.91	0.51	0.08	3.61	4.60	
Idaho Falls	87	38	60	3	849	306	106	0.13	-0.19	0.13	1.56	3.37	
Malad City	89	48	66	8	1116	501	128	0.00	-0.47	0.00	0.43	4.28	
Pocatello	92	33	61	3	878	344	138	0.01	-0.25	0.01	1.77	3.94	
Rexburg	84	37	61	5	770	301	80	0.26	-0.25	0.01	0.70	4.59	
Salmon	88	39	62	5	777	298	138	0.26	-0.26	0.12	0.66	2.81	

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	79	59	77	54	68	50	76	56	--	--	86	63	80	56	78	56
Emmett	83	75	--	--	80	67	80	65	82	68	83	70	82	70	82	69
Parma	63	61	63	62	63	61	63	60	63	60	64	61	63	62	63	61
Sandpoint	75	64	69	58	62	53	63	53	--	--	--	--	--	--	67	57
Twin Falls	--	--	77	61	71	55	72	58	71	57	71	57	68	54	72	57

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

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