



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

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Cool Temperatures Delay Crop Development

Cool temperatures blanketed the Gem State and frost advisories were in effect for the valley areas for the later part of the week. In South-central and Eastern areas potato and sugarbeet emergence have been delayed by the unseasonably cool temperatures. For the week ending May 9, reports indicate that farmers had an average of 4.4 days suitable for fieldwork. According to the Idaho Agricultural Statistics Service, major activities during the past week included planting small grains, potatoes, dry peas, dry beans, lentils, sugarbeets, and corn, field preparation, cultivating, fertilizing, and moving livestock to early pasture.

alfalfa and sugarbeets. South-central areas suffered minor damage to fruit trees caused by the frost. Reports indicate that topsoil moisture was 2% short, 72% adequate and 26% surplus.

CROP PROGRESS PERCENTAGES

	Planted %			Emerged %		
	1999	1998	Avg	1999	1998	Avg
Onions	100	100	100	100	97	93
Dry Peas	71	90	51	20	34	26
Oats	56	77	65	30	48	39
Lentils	64	81	40	9	23	15
Corn	46	67	46	7	20	8
Dry Beans	1	6	6	-	-	-

GRAIN PROGRESS

Percentages	Jointed	Booted
Winter Wheat	41	2
Spring Wheat	11	0
Barley	8	-

CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	19	62	18
Irr. Water Supply	0	0	1	24	75
Pasture & Range	0	1	10	75	14
Spring Wheat	0	0	10	71	19
Barley	0	1	18	61	20

CROP REPORT

Small grain and row crop seedings are well above average in Northern areas. In Eastern Idaho some counties are struggling to plant small grains as rain and snow continue to fall. In Bingham county a soil crust is preventing the emergence of

LIVESTOCK REPORT

Across the Southern half of the state ranchers have begun moving sheep and cattle to early pasture. In Northern areas, extended cool, wet weather is delaying movement to pasture. Hay and roughage supplies were reported to be 7% short, 59% adequate, and 34% surplus.

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING MAY 9, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Spring Wheat															
Planted	77	94	53	100	100	99	98	100	99	81	83	84	84	88	85
Emerged	29	49	30	100	100	97	95	91	92	51	42	53	58	55	62
Barley															
Planted	66	91	50	100	100	99	94	96	97	61	75	73	70	83	76
Emerged	23	47	28	100	98	93	83	79	87	30	33	36	43	48	48
Potatoes															
Planted	NA	NA	NA	97	93	96	77	74	82	16	40	35	38	53	52
Emerged	NA	NA	NA	5	4	21	5	7	5	0	0	0	2	3	3
Sugarbeets															
Planted	NA	NA	NA	100	97	99	93	98	99	100	98	97	96	98	98
Emerged	NA	NA	NA	57	78	83	50	66	54	52	46	53	52	69	63

Avg (1994-1998); NA = Very Small Percentage of Acreage in District

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Weather Data For The Week Ending Sunday, May 9, 1999 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40E Base	50E Base To Date Normal		Total	Dept ^{3/}	Month of May	March 1 To Date Normal		
North													
Coeur D'Alene	36	25	31	-25	6	0	57	0.00	-0.36	0.00	0.08	4.65	
Grangeville	35	16	26	-23	2	0	0	0.00	-0.71	0.00	0.59	5.88	
Lewiston	78	34	48	-8	462	82	90	0.24	-0.04	0.49	2.37	2.54	
Sand Point	70	29	42	-9	216	22	3	1.10	0.53	1.12	5.83	5.70	
Southwest													
Boise	73	29	46	-8	436	88	49	0.50	0.28	0.97	2.54	2.80	
Caldwell 5/	72	36	--	--	501	107	120	0.00	-0.14	0.00	0.30	2.21	
Mountain Home	72	27	45	-9	359	59	34	0.17	-0.00	0.62	1.29	2.14	
Parma	71	31	50	-5	501	95	63	0.17	-0.01	0.59	2.59	2.27	
Weiser	74	30	48	-7	495	114	57	0.27	0.10	0.34	1.66	2.26	
Southcentral													
Buhl	67	30	44	-6	332	55	7	0.14	-0.13	0.79	2.87	2.12	
Burley	72	32	46	-5	370	63	12	0.14	-0.12	0.65	3.22	2.10	
Hill City	63	22	40	-8	90	2	0	0.04	-0.16	0.91	2.21	2.34	
Hagerman	73	29	46	-10	359	58	139	0.19	-0.06	0.72	1.81	2.02	
Malta	57	25	42	-11	277	48	39	0.17	-0.12	0.17	1.88	1.97	
Twin Falls	67	28	44	-7	300	54	8	0.34	0.11	0.82	2.69	2.32	
East													
Aberdeen 5/	66	28	43	-7	191	10	0	0.16	-0.11	0.16	1.31	1.87	
Grace 5/	62	25	--	--	166	8	0	0.36	0.02	0.36	2.83	3.12	
Idaho Falls	65	29	44	-6	216	13	1	0.04	-0.26	0.18	2.62	2.17	
Malad City	68	34	46	-4	315	38	5	0.19	-0.15	0.49	1.62	2.72	
Pocatello	64	29	44	-7	236	17	5	0.08	-0.22	0.49	3.05	2.79	
Rexburg	67	24	40	-9	170	14	0	0.16	-0.24	0.36	2.78	2.80	
Salmon	70	25	45	-5	271	46	1	0.06	-0.19	0.06	0.23	1.66	

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 ^{2/}	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	52	44	56	40	50	38	60	41	69	50	66	45	65	43	60	43
Emmett	63	55	63	54	61	49	66	48	71	52	73	57	71	55	67	53
Parma	56	50	--	--	--	--	56	49	62	54	60	50	58	49	58	50
Sandpoint	46	44	47	44	45	42	48	42	53	43	49	44	47	44	48	43
Twin Falls	49	44	49	40	46	38	51	37	61	39	59	45	--	--	53	41

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.