



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

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Cool Temperatures Persist

For the third consecutive week most of the state experienced below normal temperatures. Southwestern and Eastern areas continue to report frost damage to sugarbeet fields. Precipitation throughout the state was scattered, ranging from none to .94 inches. For the week ending May 16, reports indicate that farmers had an average of 4.8 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, fencing and moving livestock to early pasture.

a hard frost early in the week causing some sugarbeets to be replanted. In the Treasure Valley heavy frost damage to apricots and cherries was reported. Reports indicate that topsoil moisture was 5% short, 78% adequate and 17% surplus.

GRAIN PROGRESS

Percentages	Jointed	Booted	Headed
Winter Wheat	55	3	1
Spring Wheat	11	0	-
Barley	11	-	-

CROP PROGRESS PERCENTAGES

	Planted %			Emerged %		
	1999	1998	Avg	1999	1998	Avg
Onions	100	100	100	100	100	96
Dry Peas	89	99	66	39	65	40
Oats	66	84	76	40	62	55
Lentils	87	97	61	26	55	28
Corn	68	73	66	14	45	29
Dry Beans	9	10	11	-	-	-

CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	15	70	14
Irr. Water Supply	0	0	5	30	65
Pasture & Range	0	2	13	63	22
Spring Wheat	0	0	11	81	8
Barley	0	0	14	74	12

CROP REPORT

Eastern areas made substantial progress planting potatoes with over half of the crop planted. Power County experienced

LIVESTOCK REPORT

Ranchers continue moving sheep and cattle to early pasture. Hay and roughage supplies were reported to be 11% short, 61% adequate, and 28% surplus.

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING MAY 16, 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	89	99	69	100	100	99	98	100	99	85	89	90	89	93	91
Emerged	49	75	44	100	100	98	97	95	97	59	62	69	66	72	74
Barley															
Planted	77	99	66	100	100	100	98	99	99	67	81	83	76	88	85
Emerged	36	72	41	100	99	98	90	86	92	39	50	53	51	63	61
Potatoes															
Planted	NA	NA	NA	100	94	97	91	76	88	52	64	57	66	69	68
Emerged	NA	NA	NA	27	39	44	9	15	14	2	4	3	6	10	9
Sugarbeets															
Planted	NA	NA	NA	100	98	100	95	100	99	100	100	100	97	100	99
Emerged	NA	NA	NA	83	87	92	52	75	74	66	68	70	60	77	79
Alfalfa Hay															
Harvested (1 st cutting)	0	0	0	2	5	3	1	3	2	0	0	0	1	2	1

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

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Weather Data For The Week Ending Sunday, May 17, 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													
Lewiston	68	33	50	-8	532	90	145	0.05	-0.24	0.54	2.42	2.83	
Sand Point	63	30	47	-5	264	22	19	0.30	-0.25	1.42	6.13	6.25	
Southwest													
Boise	65	27	47	-9	488	94	95	0.00	-0.18	0.97	2.54	2.98	
Caldwell 5/	63	29	49	-10	561	113	184	0.00	-0.14	0.00	0.30	2.35	
Mountain Home	64	23	46	-10	394	62	75	0.04	-0.11	0.66	1.33	2.28	
Parma	69	28	48	-9	555	100	111	0.04	-0.14	0.63	2.63	2.45	
Weiser	69	28	48	-9	554	122	108	0.02	-0.13	0.36	1.68	2.42	
Southcentral													
Buhl	63	30	45	-7	368	56	22	0.15	-0.08	0.94	3.02	2.35	
Burley	61	29	47	-7	418	67	37	0.68	0.42	1.33	3.90	2.36	
Hill City	56	19	39	-11	98	2	0	0.02	-0.21	0.93	2.23	2.57	
Hagerman	67	25	48	-11	414	63	199	0.01	-0.19	0.73	1.82	2.22	
Malta	61	21	45	-9	305	50	64	0.71	0.32	0.88	2.59	2.36	
Twin Falls	60	25	44	-9	330	54	31	0.44	0.18	1.26	3.13	2.57	
East													
Aberdeen 5/	61	24	--	--	214	11	9	0.08	-0.25	0.24	1.39	2.20	
Grace	60	22	41	-9	183	8	1	0.60	0.17	0.96	3.43	3.55	
Idaho Falls	62	24	42	-9	239	16	11	0.94	0.59	1.12	3.56	2.52	
Malad City	63	32	46	-7	349	42	22	0.04	-0.37	0.53	1.66	3.13	
Pocatello	62	22	43	-10	260	19	24	0.72	0.35	1.21	3.77	3.17	
Rexburg	59	22	42	-8	191	14	3	0.88	0.37	1.24	3.66	3.31	
Salmon	61	21	44	-8	305	49	20	0.00	-0.21	0.06	0.23	1.88	

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	60	42	64	43	67	52	65	48	58	42	63	47	63	48	63	46
Emmett	64	52	69	51	70	53	70	59	71	57	70	57	66	54	69	55
Parma	56	45	59	48	60	48	--	--	60	51	60	50	59	51	59	49
Sandpoint	49	44	51	45	54	46	50	48	50	48	51	48	53	48	51	47
Twin Falls	53	41	54	40	50	40	57	46	53	41	55	41	57	42	54	42

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