

IDAHO CROP WEATHER

LIGHT FROST DAMAGE

South-central and Eastern areas experienced a light frost on Tuesday and Wednesday nights causing minor damage to developing potatoes. Temperatures across the state fluctuated from near record lows early week to above normal temperatures by weeks end. The Idaho Agricultural Statistics Service reports farmers had an average of 6.0 days suitable for fieldwork. Agricultural activities for week ending June 13 included finishing seeding, cultivating, irrigating, spraying weeds, and monitoring for disease.

1st cutting alfalfa to nearly half complete. In Canyon county cereal leaf beetle has begun infesting grain. Statewide 4% of potatoes are 12 inches or higher. Topsoil moisture averaged 2% very short, 15% short, 70% adequate, and 13% surplus.

CONDITION INFORMATION

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	14	65	20
Irr. Water Supply	0	0	6	25	69
Pasture & Range	0	0	10	67	23
Spring Wheat	0	0	13	60	27
Barley	0	0	23	55	22
Potatoes	0	4	17	71	8

GRAIN PROGRESS

Percentages	Jointed	Booted
Winter Wheat	97	64
Spring Wheat	51	22
Barley	51	28

CROP PROGRESS PERCENTAGES

	Planted%			Emerged%		
	1999	1998	Avg	1999	1998	Avg
Oats	96	99	98	87	92	93
Corn	--	--	--	96	82	91
Dry Beans	73	76	80	37	16	45

CROP REPORT

Across the state farmers are wrapping up the last of spring planting. Small grains are in fair to excellent condition with only 1% of winter wheat reported to be poor. Sunny skies for most of the week allowed downed hay to be raked and baled, boosting

LIVESTOCK REPORT

Cattle and sheep remain in good condition. Producers continue to ship livestock to summer range where conditions are reported to be good.

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JUNE 13, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Winter Wheat															
Headed	12	36	29	89	99	92	56	64	74	7	29	32	26	45	44
Spring Wheat															
Headed	1	11	5	65	56	69	36	10	17	1	1	3	10	6	11
Barley															
Emerged	100	99	93	100	100	100	100	100	100	92	98	97	95	99	97
Headed	2	10	6	76	76	69	31	23	24	1	0	3	10	10	11
Potatoes															
Emerged	NA	NA	NA	100	100	99	94	92	95	50	75	62	66	82	74
Alfalfa Hay															
Harvested (1 st cutting)	8	27	21	92	67	76	63	45	57	8	10	17	40	33	40

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

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Weather Data For The Week Ending Sunday, June 13, 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 June	March 1 To Date Normal		
North													
Lewiston	87	38	60	-6	1110	388	496	0.28	-0.09	0.51	3.72	4.20	
Sand Point	80	35	52	-7	656	146	203	0.19	-0.39	0.60	8.80	8.61	
Southwest													
Boise	91	37	62	-3	1119	444	422	0.00	-0.24	0.47	3.15	4.09	
Caldwell 5/	90	39	59	-8	1174	446	584	0.00	-0.24	0.11	0.45	3.28	
Mountain Home	90	30	60	-5	978	370	394	0.00	-0.27	0.59	1.92	3.15	
Parma	81	40	57	-8	1201	466	440	0.00	-0.27	0.66	3.39	3.48	
Weiser 5/	92	40	62	-3	1185	474	452	0.04	-0.23	2.09	3.79	3.36	
Southcentral													
Buhl	86	37	57	-4	921	331	261	0.04	-0.22	0.59	3.61	3.38	
Burley	91	36	61	0	1036	405	272	0.00	-0.29	0.50	4.59	3.46	
Hill City	79	24	47	-9	458	112	99	0.26	-0.06	1.14	3.41	3.70	
Hagerman	82	20	51	-16	958	338	590	0.00	-0.25	0.31	2.13	3.08	
Malta 5/	57	32	--	--	777	259	280	0.55	0.35	1.07	4.57	3.60	
Twin Falls	84	31	55	-5	810	275	252	0.11	-0.17	0.49	3.91	3.66	
East													
Aberdeen 5/	66	30	--	--	660	194	182	0.22	-0.10	0.27	1.66	3.36	
Grace	78	31	52	-5	598	165	129	0.66	0.17	1.24	7.37	5.30	
Idaho Falls	78	31	54	-6	689	191	196	0.03	-0.33	0.94	6.10	3.87	
Malad City	72	48	60	0	888	306	223	0.12	-0.36	0.90	2.68	4.98	
Pocatello	84	32	55	-6	728	216	240	0.02	-0.31	0.75	5.51	4.41	
Rexburg	76	32	52	-6	607	171	159	0.54	0.12	2.02	8.01	5.23	
Salmon	75	28	51	-9	705	202	225	0.08	-0.54	0.43	0.81	3.69	

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	65	52	68	56	74	52	78	55	76	52	76	56	78	58	74	54
Emmett	78	63	76	62	79	63	81	63	83	64	84	67	88	71	81	65
Parma	71	57	71	56	70	58	73	58	74	59	--	--	--	--	72	58
Sandpoint	55	50	58	50	55	50	55	49	57	49	62	49	65	53	58	50
Twin Falls	62	52	70	51	66	51	71	49	73	53	75	53	79	58	71	52

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