



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

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COOL TEMPERATURES PERSIST

For the second consecutive week temperatures across much of the state remain below normal. The cool weather in Northern and Eastern areas has slowed development of cereal grains behind the five year average. Crop conditions across the state are slightly below the previous week. The Idaho Agricultural Statistics Service reports farmers had an average of 6.5 days suitable for fieldwork. Agricultural activities for the week ending July 4 included irrigating, spraying weeds, and monitoring for disease.

the first reports of cereal leaf beetle in Treasure Valley grain fields surfaced. Now Eastern Idaho producers in Franklin county are dealing with the insect. Topsoil moisture averaged 1% very short, 26% short, 71% adequate, and 2% surplus.

CONDITION INFORMATION

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	2	16	64	18
Irr. Water Supply	0	0	2	26	72
Pasture & Range	0	3	15	58	24
Spring Wheat	0	1	6	65	28
Barley	0	1	12	66	21
Potatoes	0	0	17	74	9

GRAIN PROGRESS

Percentages	Jointed	Booted
Winter Wheat	--	98
Spring Wheat	94	68
Barley	89	64

CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Oat Acreage Headed	55	--	--
Dry Beans Emerged	96	96	97
Cherries Harvested	13	17	52
Potatoes 12" High	46	60	63
Potatoes Closing Middles	11	19	26
Winter Wheat Turning Color	13	--	--

CROP REPORT

In Eastern areas the 1st cutting of alfalfa gained 23 percent from last week due to dry, windy conditions ideal for harvest. In Southwest and Southcentral areas the states 2nd cutting is gaining momentum, while the statewide estimate of 8 percent harvested is above both last year and the five year average. In mid-June

LIVESTOCK REPORT

Cattle and sheep remain in good condition. The cool weather has slowed pasture development in upper elevations. Grasshoppers continue to be a problem.

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JULY 4, 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	75	94	91	100	100	100	99	97	95	97	86	92	89	92	93
Spring Wheat															
Headed	15	43	37	100	98	96	85	61	78	21	17	39	35	32	51
Barley															
Headed	11	34	34	100	97	96	79	67	81	26	15	38	37	32	49
Alfalfa Hay															
Harvested (1 st cutting)	48	47	63	100	93	97	100	89	91	77	62	73	86	75	82
Harvested (2 nd Cutting)	0	0	0	28	10	19	7	15	9	1	1	0	8	7	6

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

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Weather Data For The Week Ending Sunday, July 4, 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 July	March 1 To Date Normal		
North													
Lewiston	81	45	65	-6	1676	744	893	0.00	-0.16	0.00	4.72	4.87	
Sand Point	72	35	55	-8	1059	351	443	2.80	2.43	0.67	13.06	9.97	
Southwest													
Boise	85	48	66	-4	1749	864	821	0.00	-0.13	0.00	3.18	4.49	
Caldwell 5/	84	50	66	-6	1782	845	1020	0.00	-0.14	0.00	0.51	3.72	
Mountain Home	88	46	67	-4	1644	816	795	0.00	-0.12	0.00	1.93	3.55	
Parma	89	47	67	-2	1838	893	817	0.00	-0.14	0.00	3.44	4.01	
Weiser	88	51	70	0	1827	905	836	0.00	-0.12	0.00	3.83	3.83	
Southcentral													
Buhl	83	45	66	-2	1526	726	606	0.00	-0.12	0.00	3.75	3.72	
Burley	81	46	66	-2	1652	812	596	0.00	-0.09	0.00	4.69	3.85	
Hill City	73	34	56	-6	851	295	306	0.00	-0.15	0.00	4.55	4.25	
Hagerman	86	20	57	-14	1451	662	1015	0.00	-0.07	0.00	2.13	3.34	
Malta 5/	86	39	63	-4	1313	584	617	0.00	-0.09	0.00	4.68	3.96	
Twin Falls	79	42	62	-5	1350	605	558	0.00	-0.08	0.00	3.97	4.04	
East													
Aberdeen 5/	72	36	--	--	1126	450	457	0.00	-0.09	0.00	1.66	3.80	
Grace	87	36	63	-1	1078	435	363	0.00	-0.24	0.00	7.52	6.26	
Idaho Falls	81	38	62	-4	1184	476	486	0.00	-0.13	0.00	6.19	4.52	
Malad City	94	50	73	6	1520	730	530	0.00	-0.15	0.00	2.68	5.63	
Pocatello	84	38	65	-3	1268	546	562	0.00	-0.10	0.00	5.62	4.88	
Rexburg	77	40	60	-5	1064	418	432	0.00	-0.15	0.00	8.18	5.80	
Salmon	75	37	60	-5	1150	447	505	0.00	-0.24	0.00	1.19	4.86	

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	76	56	82	62	84	64	83	63	77	58	76	53	76	55	79	59
Emmett	--	--	81	68	85	73	87	74	86	74	85	73	84	71	85	72
Parma	76	67	79	67	83	70	82	71	82	70	80	70	80	69	80	69
Sandpoint	--	--	58	53	63	55	64	57	60	55	58	52	61	52	61	54
Twin Falls	73	58	75	58	77	62	77	63	78	62	77	62	67	56	75	60

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