



IDAHO CROP WEATHER



Idaho Agricultural Statistics Service

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ISSUE: 16-99

Released: 3:00 p.m. MST July 19, 1999

Dry and Windy

Windy conditions across much of the state have caused lodging in many barley fields creating difficulties for harvest. Dry conditions continue in Eastern areas as dry land cereals begin to show signs of drought stress. The Idaho Agricultural Statistics Service reports farmers had an average of xxx days suitable for fieldwork. Agricultural activities for the week ending July 11 included irrigating, spraying weeds, cultivating, harvesting, and monitoring for disease.

aphids. In the Treasure Valley cherry harvest is nearing completion and apricot harvest is just underway. Reports indicate that topsoil moisture was x% very short, xx% short, xx% adequate, and x% surplus.

CONDITION INFORMATION

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	3	18	64	15
Irr. Water Supply	0	1	2	33	64
Pasture & Range	1	4	28	53	14
Spring Wheat	0	1	12	70	17
Barley	0	2	12	68	18
Potatoes	0	0	13	74	13

GRAIN PROGRESS

Percentages	Jointed	Booted	Turning Color
Winter Wheat	--	--	45
Spring Wheat	--	95	16
Barley	100	95	20

CROP PROGRESS PERCENTAGES

	1999	1998	Avg.
Oats Headed	82	--	--
Cherries Harvested	84	92	94
Potatoes 12" High	92	86	88
Potatoes Closing Middles	60	51	62
Mint Harvested	4	5	6
Peaches Harvested	1	1	6

CROP REPORT

Across the states the first cutting of alfalfa is wrapping up with little damage from rain, while the second cutting is progressing normally. Harvest of early winter wheat fields has begun in Northern and Southwestern areas. In South-central areas mid-June frost damage is evident in the heads of some cereals. An emerging problem predominant in Northern and Eastern areas are

LIVESTOCK REPORT

Cattle and sheep remain in good condition. Range and pasture conditions declined slightly from last week.

CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JULY 18, 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	100	98	99	100	100	100	100	100	100	100	96	99	100	98	99
Spring Wheat															
Headed	68	86	80	100	100	99	96	99	99	76	68	82	80	78	87
Barley															
Headed	57	84	77	100	99	99	97	99	99	82	66	78	82	77	83
Alfalfa Hay															
Harvested (1 st cutting)	95	93	90	100	100	100	100	100	99	97	91	95	98	96	97
Harvested (2 nd Cutting)	2	7	5	72	66	56	44	40	34	12	5	6	33	27	23

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

Weather Data For The Week Ending Sunday, July 18, 1999 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40E Base	50E Base		Total	Dept ^{3/}	Month of	March 1		
						To Date	Normal			July	To Date	Normal	
North													
Lewiston	98	51	71	-2	2122	1051	1214	0.01	-0.16	0.01	4.73	5.22	
Sand Point	90	41	63	-2	1374	516	638	0.21	-0.13	1.00	13.39	10.69	
Southwest													
Boise	101	50	74	1	2222	1198	1143	0.00	-0.05	0.00	3.18	4.63	
Caldwell 5/	97	48	72	-4	2200	1123	1370	0.00	-0.04	0.00	0.51	3.82	
Mountain Home	100	50	75	0	2103	1136	1122	0.00	-0.06	0.00	1.93	3.72	
Parma	102	47	73	0	2268	1177	1118	0.00	-0.06	-0.01	3.50	4.17	
Weiser	102	55	78	5	2295	1234	1145	0.00	-0.03	0.00	3.83	3.92	
Southcentral													
Buhl	98	50	75	5	1978	1038	880	0.00	-0.04	0.00	3.75	3.86	
Burley	96	49	74	4	2106	1126	868	0.01	-0.06	0.01	4.70	3.97	
Hill City	91	33	62	-3	1163	466	509	0.00	-0.08	0.00	4.55	4.44	
Hagerman	102	45	73	1	1927	978	1325	0.00	-0.05	0.00	2.13	3.47	
Malta 5/	95	45	70	2	1685	818	866	0.00	-0.17	0.00	4.69	4.20	
Twin Falls	95	41	70	1	1738	853	816	0.00	-0.06	0.00	3.97	4.15	
East													
Aberdeen 5/	89	42	--	--	1546	688	700	0.00	-0.10	0.00	3.38	3.95	
Grace	96	44	67	1	1440	653	580	0.29	0.07	0.29	8.14	6.67	
Idaho Falls	91	36	65	-4	1530	682	741	0.02	-0.13	0.02	6.21	4.76	
Malad City	94	50	76	6	1971	1041	800	0.04	-0.22	0.04	2.72	6.08	
Pocatello	96	43	70	-1	1658	796	842	0.40	0.26	0.40	6.02	5.10	
Rexburg	88	41	64	-2	1396	610	659	0.00	-0.18	0.00	8.18	6.14	
Salmon	93	45	68	-1	1555	692	757	0.00	-0.11	0.00	1.19	5.13	

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	90	68	91	79	91	72	83	66	86	64	86	66	86	66	88	69
Emmett	91	77	93	78	93	79	92	78	90	76	92	77	91	77	92	77
Parma	81	73	87	73	88	71	84	74	85	73	84	70	83	69	85	72
Sandpoint	73	61	74	63	73	63	68	61	66	58	64	58	69	57	70	60
Twin Falls	84	63	77	64	79	63	74	59	74	59	79	59	81	66	78	62

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