



IDAHO CROP WEATHER



IDAHO
AGRICULTURAL
STATISTICS
SERVICE
P.O. Box 1699

Boise, ID 83701
1-800-691-9987
FAX: (208) 334-1114

ISSUE: ID-CW2001
Week Ending: May 20, 2001

Released: 3:00 p.m. MDT May 21, 2001

Scattered Rain & Strong Winds

Agricultural Summary

Much needed rain showers were received this past week. Precipitation levels were reported by most weather stations, with Northern areas receiving up to 1.49 inches of rain. Strong winds swept through the state this past weekend causing some damage to buildings in Eastern areas and to sugarbeets in South-Central areas. Wind damage is still being assessed. Agricultural activities for the week ending May 20 included planting small grains, potatoes, corn, dry peas, lentils, dry beans, field preparation, fertilizing, spraying weeds, swathing hay, irrigating and moving livestock to spring range.

Field Crop Report

Across the state, spring small grain planting is nearly complete. County Extension Educators in Fremont County reported frost damage to some alfalfa hay. Winter wheat, spring wheat and barley were reported mostly in good condition this past week. Spring crop emergence gained momentum throughout the state with the help of rain and sunshine.

Livestock, Pasture and Range Report

Ranchers continued to move livestock to spring pastures. Hay and Roughage supplies were reported to be 9% very short, 49% short, 40% adequate, and 2% surplus.

Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 13% very short, 33% short, and 54% adequate. The Idaho Agricultural Statistics Service reports farmers had an average of 5.6 days suitable for fieldwork this past week.

Grain Progress

	Jointed	Booted
Winter Wheat	66	14
Spring Wheat	11	-
Barley	14	-

Crop Progress Table

	Planted%			Emergед%		
	2001	2000	Avg.	2001	2000	Avg.
Oats	87	78	78	54	49	56
Dry Peas	86	93	78	40	87	52
Lentils	87	73	71	30	35	33
Corn	67	90	83	23	50	45
Dry Beans	11	11	15	-	-	-

Crop Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	1	11	76	12
Spring Wheat	0	3	23	73	1
Barley	1	1	21	72	5
Irr. Water Supply	27	26	34	13	0
Range & Pasture	6	10	28	40	16

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg
Spring Wheat															
Planted	96	99	82	100	100	100	100	100	99	97	100	93	97	100	94
Emergед	54	93	55	100	100	100	100	100	98	81	94	75	80	95	79
Barley															
Planted	93	98	79	100	100	100	100	100	99	95	100	87	96	100	89
Emergед	47	83	49	100	100	99	96	100	95	72	89	62	75	92	68
Potatoes															
Planted	NA	NA	NA	100	100	99	99	98	92	80	85	74	87	90	81
Emergед	NA	NA	NA	50	91	63	26	17	16	11	12	5	18	19	12
Sugarbeets															
Emergед	NA	NA	NA	100	100	96	97	94	83	88	100	85	96	96	87
Alfalfa Hay 1 st Cutting															
Harvested	0	0	0	46	36	11	21	18	7	0	2	1	15	13	5

Avg (1996-2000); NA = Very Small Percentage of Acreage in District.

Don Gerhardt
State Statistician
Idaho Agricultural Statistics Service

Richard Reinhardt
Director
Western Regional Climate Center

Dr. LeRoy D. Luft
Extension Director
University of Idaho

Weather Data For The Week Ending Sunday, May 20, 2001 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)					
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base To Date Normal		Total	Dept ^{3/}	Month of May	March 1 To Date Normal		
North													
Coeur D' Alene	70	37	52	-2	478	132	111	1.49	0.95	1.50	5.32	5.38	
Grangeville 5/	61	34	--	--	452	113	10	0.59	-0.13	0.59	6.02	7.00	
Lewiston	74	38	56	-3	777	237	182	0.54	0.25	0.54	3.12	3.00	
Sandpoint 5/	71	32	--	--	363	73	33	0.40	-0.13	0.42	6.69	6.56	
Southwest													
Boise	76	41	58	1	820	304	127	0.31	0.10	0.31	2.64	3.11	
Caldwell	77	43	59	-2	852	297	228	0.28	0.11	0.28	1.93	2.46	
Emmett	79	38	59	0	702	224	162	0.29	0.06	0.29	2.79	3.00	
Mountain Home	81	37	59	2	792	296	107	0.31	0.15	0.31	1.74	2.38	
Parma	81	40	61	3	845	289	145	0.06	-0.15	0.42	3.49	2.57	
Weiser 5/	79	42	--	--	796	267	143	0.00	-0.16	0.00	3.26	2.51	
Southcentral													
Buhl	78	40	58	4	666	221	42	0.28	0.09	0.28	3.00	2.45	
Burley	83	37	57	3	622	184	58	0.26	0.01	0.28	2.07	2.49	
Hill City	69	29	51	1	347	67	2	0.29	0.04	0.29	3.68	2.72	
Hagerman	85	40	60	0	814	276	239	0.22	0.07	0.22	1.94	2.30	
Malta 5/	68	36	--	--	597	191	81	0.00	-0.37	0.00	0.99	2.56	
Twin Falls	79	37	58	4	615	186	50	0.34	0.08	0.34	2.40	2.71	
East													
Aberdeen 5/	81	33	--	--	403	94	20	0.28	-0.05	0.28	1.06	2.38	
Grace	78	35	56	5	446	138	7	0.35	-0.10	0.35	2.70	3.80	
Idaho Falls	79	33	57	4	565	158	25	0.10	-0.25	0.10	1.39	2.71	
Malad City	78	48	64	11	767	292	38	0.01	-0.41	0.01	0.43	3.37	
Pocatello	82	37	58	5	580	178	41	0.35	-0.02	0.35	1.76	3.36	
Rexburg	83	34	59	7	488	151	13	0.03	-0.47	0.03	0.44	3.59	
Salmon	81	28	56	2	490	144	38	0.02	-0.20	0.02	0.40	2.01	

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 ¹	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	72	55	--	--	64	54	--	--	76	57	76	35	76	56	73	51
Emmett	77	70	71	65	70	62	75	62	74	60	77	63	78	60	75	63
Parma	48	46	--	--	--	--	58	55	58	55	57	55	59	57	56	54
Sandpoint	62	56	--	--	56	50	52	48	56	47	--	--	--	--	57	50
Twin Falls	71	57	69	58	61	56	61	48	77	56	70	52	62	50	67	54

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

"IDAHO CROP WEATHER (ISSN 0744-687x) is published weekly April through October for \$12 per year for non reporters, by the Agricultural Statistics Service, 2224 Old Penitentiary Rd, Boise, Idaho 83712. Periodical postage paid at Boise ID. POSTMASTER: Send address changes to IDAHO CROP WEATHER, P.O. Box 1699, Boise, Idaho 83701.