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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

FIELDWORK AND PLANTING PROGRESS AHEAD OF AVERAGE

Fieldwork and planting progress was ahead of the five-year average, as warm temperatures dominated the week's weather, according to USDA, NASS, Minnesota Field Office. Producers worked around wet areas to continue field preparation and fertilizer applications. Topsoil moisture supplies in the Northwest, Southwest and South Central areas of the state were still rated mostly surplus.

The average temperature for the week was 51.9°, 6.5° above normal. Statewide topsoil moisture supplies as of April 21st, were rated 2% very short, 6% short, 69% adequate, and 23% surplus.

An estimated 16% of Spring Wheat acreage was planted as of Sunday, compared to 12% for the same date in 2005 and 18% for the five-year average.

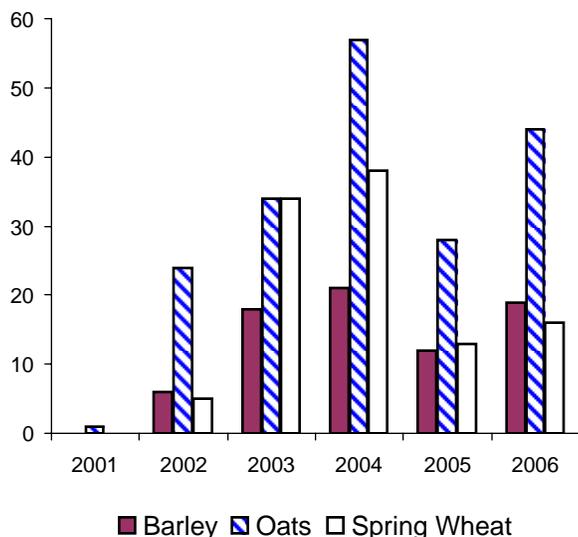
Oats planted was 44% complete compared to 28% a year ago and 29% for the five-year average. Barley was 19% planted compared to 12% last year and 11% for the five-year average.

Corn planted was 12% complete compared to 3% last year and 9% for the five year average. Green Pea plantings was 19% complete compared 0% last year and 10% for the five-year average.

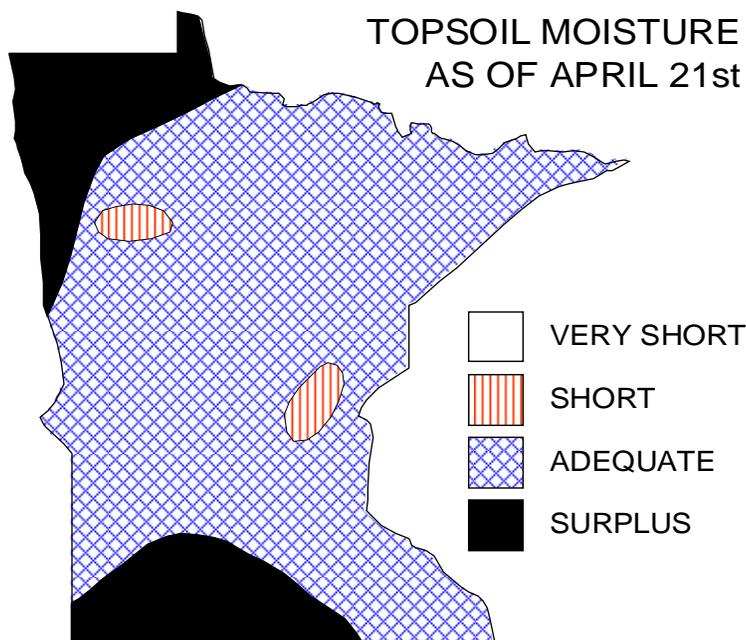
Days Suitable for Fieldwork: 3.6				
	Very Short	Short	Adequate	Surplus
Topsoil Moisture (%)	2	6	69	23

Crop Progress as of April 23, 2006					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
		Percent			
Corn	Land Prepared	23	3	10	18
	Planted	12	0	3	9
Soybeans	Land Prepared	7	0	3	5
	Planted	44	17	28	29
Oats	Emerged	6	0	8	5
	Planted	19	7	12	11
Barley	Emerged	4	NA	3	1
	Planted	16	2	12	18
Spring Wheat	Emerged	2	NA	4	3
	Planted	14	0	21	23
Potatoes	Planted	25	NA	19	14
Green Peas	Planted	19	NA	0	10

BARLEY, OATS, AND SPRING WHEAT PLANTED AS OF APRIL 23, 2001-2006



TOPSOIL MOISTURE AS OF APRIL 21st



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING April 23, 2006:

Temperatures averaged from 2.9 degrees above normal in the Southwest District to 9.8 degrees above normal in the Northwest District. Extremes: 82 degrees in Winnebago; 24 degrees in Hibbing. Precipitation averaged from 0.27 inch below normal in the Southwest District to 0.10 inch above normal in the North Central District. Greatest weekly total was 1.65 inches recorded in Preston.

For a map of Minnesota's precipitation, please see the Minnesota Climatology Group's website; <http://climate.umn.edu/doc/weekmap.asp>.

Precipitation and Temperature Summary for 4/17/2006 through 4/23/2006

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	From Four Weeks	Since Norm 4/23
<u>NW DIST 1</u>								
Crookston	76	35	54.0	9.7	.26	-.07	.24	-.53
Moorhead	74	37	54.1	8.2	.28	-.05	-.45	-.71
Warroad	75	37	51.3	11.4	.42	.11	.54	-.29
<u>NC DIST 2</u>								
Grand Rapids	75	35	52.0	8.7	.38	-.07	.01	-.82
Intl. Falls	73	32	50.4	8.7	.75	.41	1.37	-.14
Itasca	73	32	51.2	11.0	.39	-.03	-.06	-.54
<u>NE DIST 3</u>								
Duluth	70	34	49.5	8.4	.41	-.09	-.52	-.81
Grand Marais	59	36	46.2	6.2	.20	-.11	1.21	.05
Hibbing	73	24	48.2	6.6	.31	-.07	-.57	-.78
<u>WC DIST 4</u>								
Alexandria	71	37	51.4	6.4	.45	-.01	-.15	-.59
Browns Valley	74	35	51.0	4.1	.33	-.15	1.77	1.24
Canby	65	36	51.2	3.5	.34	-.20	.55	-.35
Fergus Falls	77	37	54.4	9.2	.10	-.27	-.58	-.32
Montevideo	73	37	51.0	4.4	.30	-.24	-.33	-.05
Morris	72	37	51.2	4.7	.52	.04	.17	.05
<u>CENT DIST 5</u>								
Becker	75	38	52.8	6.9	.32	-.28	-.46	-.43
Collegeville	74	38	53.3	5.3	.50	-.01	.13	-.10
Hutchinson	70	38	51.8	4.3	.33	-.19	.61	.18
Olivia	71	35	51.7	5.2	.54	-.03	.80	.53
St. Cloud	74	34	51.7	5.8	.24	-.27	-.44	-.47
Staples	72	35	50.3	5.9	.19	-.28	-1.12	-.96
Willmar	72	38	52.0	5.4	.26	-.25	.32	-.08
<u>EC DIST 6</u>								
Aitkin	78	32	54.5	11.3	.20	-.30	-.72	-.72
Forest Lake	76	39	54.8	8.2	.74	.15	.92	.87
MSP Airport	73	42	55.2	6.4	.36	-.19	2.16	2.27
St. Paul - UofM	72	42	55.3	5.3	.53	-.08	.66	.75
<u>SW DIST 7</u>								
Lamberton	66	37	50.5	3.4	.30	-.36	.63	-.60
Pipestone	66	34	47.7	1.0	.30	-.28	1.71	.01
Redwood Falls	73	36	52.6	3.5	.68	.07	.22	-.34
Worthington	65	38	49.7	4.1	.36	-.30	3.88	2.55
<u>SC DIST 8</u>								
Faribault	69	37	51.4	5.1	.47	-.21	-.20	-.57
Mankato	69	38	53.0	5.2	.45	-.29	-.07	.01
Waseca	69	37	51.2	4.1	.69	-.08	.86	.54
Winnebago	82	37	53.5	6.2	.85	.12	4.12	3.32
<u>SE DIST 9</u>								
Preston	67	33	50.8	3.8	1.65	.85	4.91	3.74
Red Wing	69	43	54.8	6.8	.22	-.45	-.38	-.42
Rochester	69	41	52.3	5.5	.35	-.39	2.70	2.14
Rosemount	70	38	52.3	4.8	.61	-.08	.26	.39
Winona	70	44	55.2	5.5	.37	-.45	.04	-.51

m=some data missing

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