



Minnesota Ag News – Crop Weather

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COOPERATING WITH THE MN DEPARTMENT OF AGRICULTURE, NATIONAL WEATHER SERVICE - CHANHASSEN MN,
UNIV. OF MINN. EXTENSION SERVICE, DNR STATE CLIMATOLOGY OFFICE, USDA-FSA, USDA-NRCS,
AND LOCAL FOOD and AGRICULTURAL COMMITTEES (FAC)

CORN PLANTING ADVANCES

Spring tillage and seeding progressed under generally favorable weather conditions throughout the state, according to the USDA, NASS, Minnesota Field Office. Daytime highs soared into the low 90s across the south and precipitation was primarily confined to late in the week allowing 5 days suitable for fieldwork statewide. Soil moisture conditions held steady as much needed rains fell across southern Minnesota. Other farm activities included: calving, equipment maintenance and pasture land weed control.

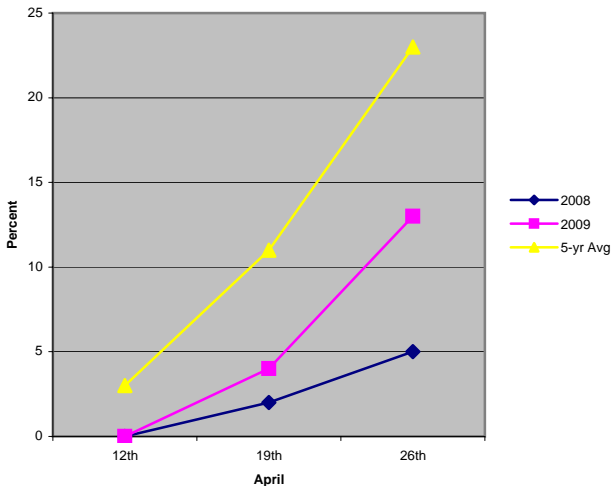
The opportunity for spring field work continued to vary across the state last week. Seedbeds were drying and working up well under warm temperatures and strong winds across the south. Statewide land prepared for corn was 56 percent complete with 40 percent planted as producers capitalized on nearly ideal weather. Drying was comparatively slower across the central and north where producers are beginning to work lighter, sandier, soil. Northwestern producers remain the most limited as fields range from relatively wet to inaccessible due to earlier flooding. Spring wheat planted was rated 13 percent complete, compared to the 5-year average of 23 percent.

Soil moisture conditions are relatively unchanged from last week. Welcomed rains fell across the south late in the week; however, topsoil conditions remain 21 percent short to very short statewide. Surplus moisture conditions exist across the northwest as earlier floodwaters continue to dissipate.

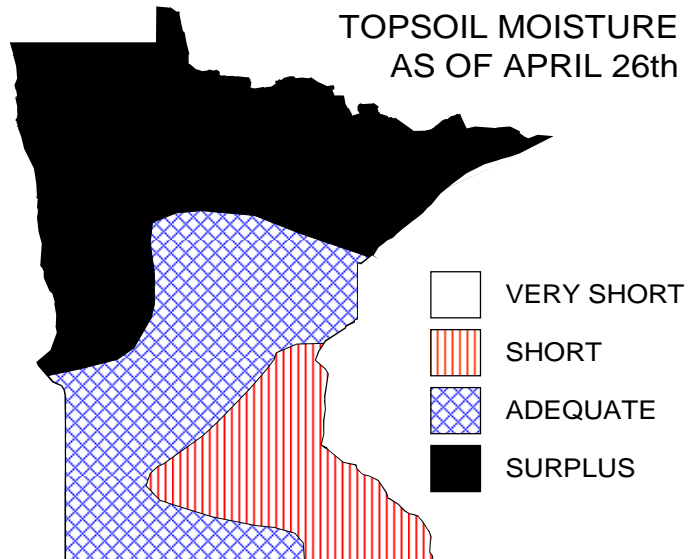
Days Suitable for Fieldwork: 5.0				
	Very Short	Short	Adequate	Surplus
	----- Percent -----			
Topsoil Moisture	3	18	54	25

Crop Progress as of April 26, 2009					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
		----- Percent -----			
Corn	Land Prepared	56	15	3	28
	Planted	40	0	1	18
Soybeans	Land Prepared	10	3	1	7
	Planted	2	NA	0	1
Spring Wheat	Planted	13	4	5	23
	Emerged	1	NA	0	5
Oats	Planted	47	22	8	38
	Emerged	2	0	0	9
Barley	Planted	14	3	2	18
	Emerged	1	NA	0	4
Green Peas	Planted	33	NA	4	21
Sugarbeets	Planted	13	0	9	31
Potatoes	Planted	28	7	6	25

Spring Wheat Planted



TOPSOIL MOISTURE AS OF APRIL 26th



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING April 26, 2009:

Statewide temperatures averaged 1.0 degree above normal last week, with a high of 92 degrees reported in Rochester, Montevideo and Redwood Falls. The week's low, at 22 degrees, occurred in Itasca. Precipitation amounts were light and confined mainly to southern reporting stations. Precipitation amounts since April 1st are below normal for nearly all reporting locations. Ranging from -.24 below normal in Warroad to -1.84 inches below normal 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 4/20/2009 through 4/26/2009

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart From Norm	Past Four Weeks	Since 4/1
<u>NW DIST 1</u>								
Crookston	74	27	42.6	-3.3	.32	-.03	-.63	-.61
Moorhead	82	30	46.0	-1.5	.28	-.07	.03	-.83
Warroad	69	25	40.8	-.7	.06	-.27	-.57	-.51
<u>NC DIST 2</u>								
Grand Rapids	78	30	45.6	.9	.58	.12	-.38	-.64
Intl. Falls	71	25	40.8	-2.4	.48	.12	-.20	-.55
Itasca	80	22	42.7	.9	.28	-.15	-.67	-.68
<u>NE DIST 3</u>								
Duluth	64	30	42.6	.1	.24	-.27	-.76	-1.33
Grand Marais	54	30	40.7	-.3	1.10	.77	1.89	.87
Hibbing	76	27	43.8	.8	.68	.29	-.26	-.53
<u>WC DIST 4</u>								
Alexandria	88	32	47.8	1.4	.14	-.33	-1.31	-1.46
Browns Valley	89	31	48.8	.5	0	-.48	-.47	-1.30
Canby	90	32	48.9	-.2	.19	-.36	-1.27	-1.40
Dalton	88	32	47.0	-.6	.04	-.35	-.55	-.82
Fergus Falls	87	32	46.1	-.7	.05	-.34	.71	-.09
Montevideo	92	32	48.0	-.1	0	-.56	-1.60	-1.70
Morris	89	32	47.0	-1.0	0	-.50	-1.35	-1.51
<u>CENT DIST 5</u>								
Becker	85	35	50.2	2.1	.46	-.16	-1.03	-1.13
Collegeville	88	35	51.2	1.7	.51	-.02	-.18	-.93
Hutchinson	90	35	51.8	2.8	0	-.53	-1.16	-1.31
Melrose	87	31	47.2	.2	.02	-.52	-1.16	-1.12
Olivia	89	25	48.4	.4	.06	-.52	-1.71	-1.57
St. Cloud	85	34	49.8	2.5	.85	.33	-.02	-.74
Staples	82	28	47.6	1.8	.18	-.31	-.98	-1.21
Willmar	89	32	50.0	2.0	0	-.52	-1.14	-1.40
<u>EC DIST 6</u>								
Aitkin	70	32	46.8	2.3	.16	-.35	-.56	-.58
Forest Lake	82	34	49.7	1.6	.10	-.51	-1.59	-1.46
Hinckley	78	32	46.2	1.5	.02	-.56	-1.47	-1.34
MSP Airport	85	37	52.8	2.7	.87	.31	-.35	-.57
St. Paul - UofM	84	35	54.2	2.9	.79	.16	-.84	-.95
<u>SW DIST 7</u>								
Lamberton	91	33	50.2	1.6	.13	-.54	-1.75	-1.74
Marshall	90	31	49.2	.4	.06	-.51	-1.72	-1.64
Pipestone	88	25	48.5	.4	.54	-.06	-.39	-.41
Redwood Falls	92	34	52.2	1.7	.37	-.25	-1.13	-1.33
Worthington	87	32	49.8	2.7	.14	-.52	-1.39	-1.40
<u>SC DIST 8</u>								
Faribault	84	33	52.2	4.5	.44	-.26	-1.39	-1.26
Mankato	87	36	51.6	2.4	.39	-.35	-1.68	-1.73
Waseca	82	32	50.6	2.1	.36	-.43	-1.79	-1.77
Winnebago	87	33	53.6	4.1	.44	-.31	-1.32	-1.37
<u>SE DIST 9</u>								
Preston	88	30	50.0	1.9	1.16	.35	-1.63	-1.49
Red Wing	82	39	51.4	2.1	.38	-.30	-1.63	-1.48
Rochester	92	32	52.3	4.3	1.49	.74	-.91	-.83
Rosemount	84	34	49.8	1.0	.12	-.59	-1.59	-1.59
Winona	90	36	51.8	2.5	1.57	.74	-1.15	-.98

m=some data missing

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