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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE - CHANHASSEN MN,  
UNIV. OF MINN. EXTENSION SERVICE, DNR STATE CLIMATOLOGY OFFICE, USDA-FSA, AND USDA-NRCS

**CORN HARVEST CONTINUES AHEAD OF AVERAGE**

The corn harvest advanced 29 percentage points during the past week aided by dry weather, according to USDA, NASS, Minnesota Field Office. The corn and sunflower harvests reached 80% complete, and average moisture content for corn harvested dropped to 17%. Producers were busy with fall tillage and fertilizer applications. An estimated 6.2 days were suitable for fieldwork.

The average temperature for the week was 37.4°, 3.8° below normal. Low temperatures were in the 20's with a low of 14° recorded at Hibbing. Statewide topsoil moisture supplies as of Friday were rated 2% very short, 20% short, 77% adequate, and 1% surplus.

As of Sunday, October 29<sup>th</sup>, an estimated 81% of corn was harvested, 15 percentage points ahead of the five-year average. Average moisture content for corn harvested was 17%.

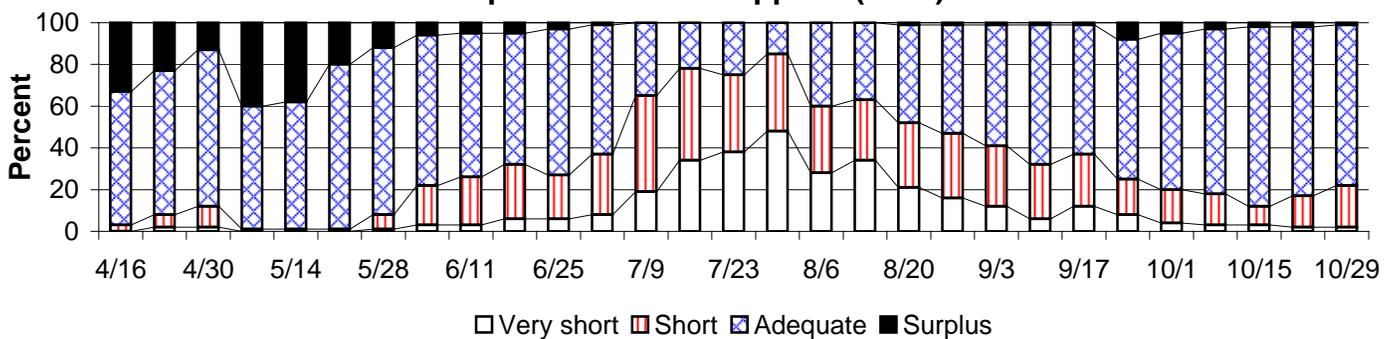
The sunflower harvest was 80% complete, 14 percentage points ahead of the five-year average. The sugarbeet harvest was nearly complete with only 1% remaining.

Days Suitable for Fieldwork: 6.2				
	Very Short	Short	Adequate	Surplus
Topsoil Moisture (%)	2	20	77	1

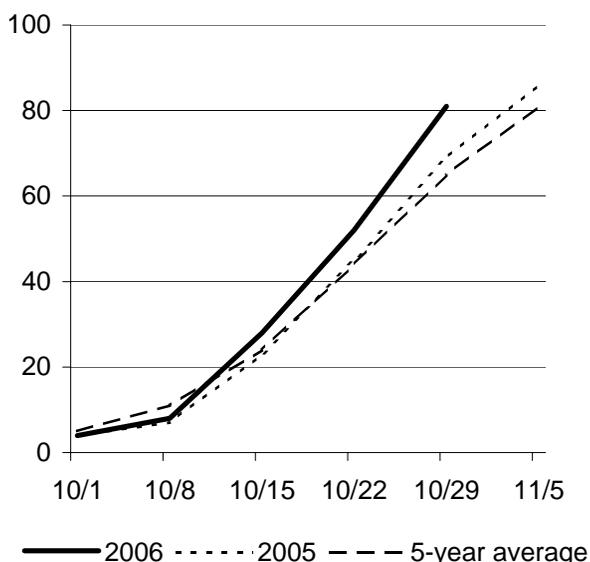
Crop Progress as of October 29, 2006					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
		----- Percent -----			
Corn	Harvested	81	52	69	66
	Moisture	17	18	18	20
Sugarbeets	Harvested	99	92	100	98
Sunflowers	Harvested	80	46	67	66

Crop Condition as of October 27, 2006 in %					
	Very Poor	Poor	Fair	Good	Exc
Pasture	9	21	39	29	2

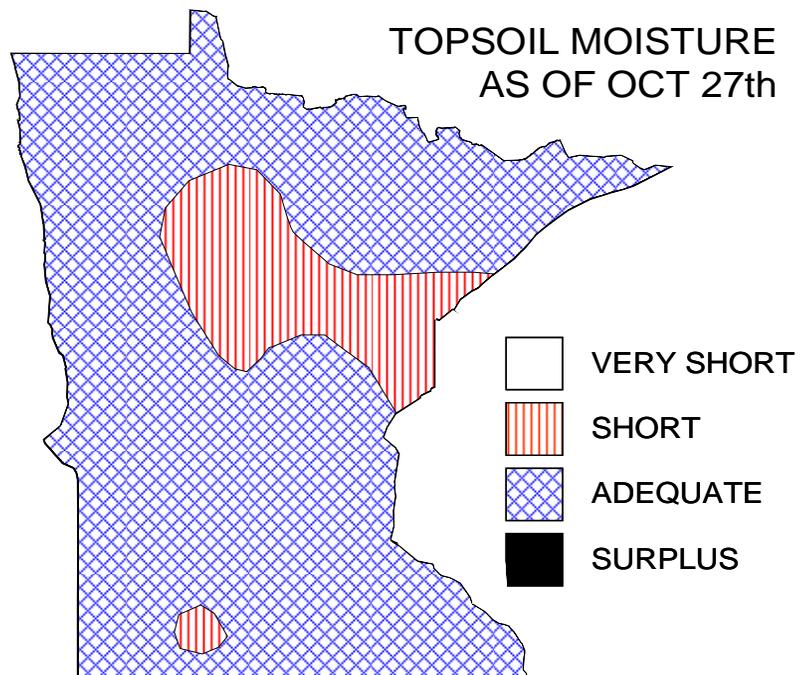
**Topsoil Moisture Supplies (2006)**



**CORN: PERCENT HARVESTED  
OCTOBER 1 - NOVEMBER 5**



**TOPSOIL MOISTURE  
AS OF OCT 27th**



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING OCTOBER 29, 2006:  
 Temperatures averaged from 6.3 degrees below normal in the Southeast District to 1.3 degrees below normal in the Northwest District. Extremes: 14 degrees in Hibbing; 65 degrees in Montevideo. Precipitation averaged from 0.52 inch below normal in the South Central District to 0.37 inch below normal in the Northwest District. Greatest weekly total was 0.11 inch recorded in Red Wing.

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 10/23/2006 through 10/29/2006

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Four Weeks	Depart From Norm Since 4/1	
<u>NW DIST 1</u>								
Crookston	53	22	36.6	-2.0	0	-.37	-.01	-3.81
Moorhead	60	23	40.6	.6	0	-.40	-.90	-3.98
Warroad	53	22	34.7	-2.4	0	-.35	.09	-5.87
<u>NC DIST 2</u>								
Grand Rapids	55	25	38.5	-.5	0	-.56	-.93	-6.49
Intl. Falls	50	17	33.3	-3.5	.08	-.30	-.59	-7.09
Itasca	51	22	34.4	-2.1	.02	-.49	-.93	-5.67
<u>NE DIST 3</u>								
Duluth	51	23	35.5	-3.5	.03	-.46	-.43	-4.87
Grand Marais	49	25	37.2	-3.5	.05	-.47	-.63	-7.14
Hibbing	55	14	33.0	-4.3	.03	-.44	-1.31	-11.95
<u>WC DIST 4</u>								
Alexandria	56	25	37.8	-2.3	0	-.44	-1.33	-3.84
Browns Valley	57	22	36.8	-4.8	0	-.38	-1.36	3.30
Canby	60	25	39.0	-5.0	0	-.46	-1.33	2.47
Fergus Falls	57	27	39.7	-.3	0	-.43	-.69	4.39
Montevideo	65	22	39.9	-2.2	0	-.43	-1.68	.55
Morris	54	22	36.0	-5.0	0	-.49	-1.26	-5.30
<u>CENT DIST 5</u>								
Becker	59	23	37.4	-3.1	0	-.47	-1.19	-4.35
Collegeville	59	24	39.8	-3.8	0	-.51	-1.61	-2.18
Hutchinson	60	24	38.2	-4.3	0	-.43	-1.21	-3.19
Olivia	64	24	38.4	-3.5	0	-.39	-1.51	-2.79
St. Cloud	59	20	37.8	-2.7	0	-.47	-.88	-1.49
Staples	54	21	36.2	-3.0	0	-.54	-.56	-4.07
Willmar	59	24	37.0	-4.6	0	-.46	-1.05	-6.28
<u>EC DIST 6</u>								
Aitkin	50	25	36.5	-3.0	.05	-.48	-.86	-7.38
Forest Lake	59	23	38.9	-3.9	.01	-.52	-1.18	.88
MSP Airport	57	26	40.3	-3.5	0	-.47	-1.49	-1.16
St. Paul - UofM	57	24	40.6	-4.9	0	-.54	-1.76	1.18
<u>SW DIST 7</u>								
Lamberton	62	20	38.0	-4.8	0	-.40	-1.31	3.39
Pipestone	58	18	35.6	-6.0	0	-.46	-1.86	-3.57
Redwood Falls	63	22	39.2	-4.9	0	-.41	-1.25	-.49
Worthington	61	20	38.3	-3.3	0	-.43	-1.34	1.19
<u>SC DIST 8</u>								
Faribault	55	22	38.4	-4.3	0	-.48	-1.50	-2.58
Mankato	61	21	37.6	-5.9	0	-.53	-1.82	-5.15
Waseca	57	18	35.9	-6.9	0	-.56	-1.63	.20
Winnebago	61	21	38.0	-5.3	.02	-.51	-1.59	.64
<u>SE DIST 9</u>								
Preston	55	19	35.2	-8.2	0	-.49	-1.37	-.58
Red Wing	56	23	37.8	-5.7	.11	-.32	-.33	-3.93
Rochester	55	23	38.3	-4.0	0	-.47	-1.27	-1.08
Rosemount	56	23	37.7	-5.5	0	-.55	-1.61	-4.50
Winona	56	26	38.2	-8.2	0	-.47	-1.16	-6.20

m=some data missing

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