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

FIELD CROP HARVEST PROGRESSING SLOWLY

Corn harvest advances 14 percentage points, however lags 40 points behind the 5 year average, according to the Minnesota Agricultural Statistics Service. Cool dry conditions allowed harvest to move forward, however the moisture level for corn remains high at 24% moisture compared to the 5 year average of 18%. Producers are slowly completing field crop harvest, while potatoes and dry beans harvest and silage cutting are nearing completion.

The average temperature for the week was 46.6 degrees, 2.7 degrees above normal. Statewide topsoil moisture supplies as of October 22nd were rated 5% short, 78% adequate, and 17% surplus.

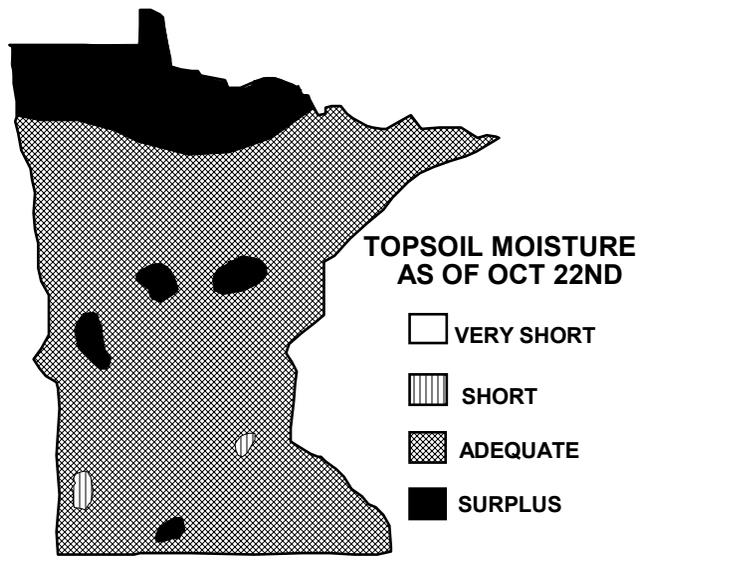
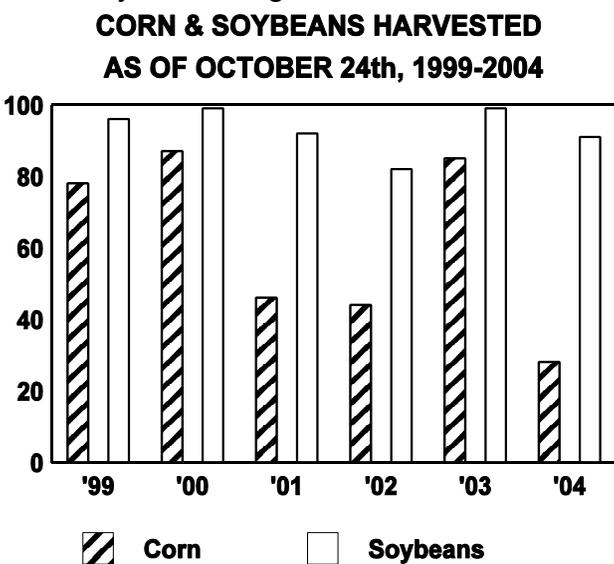
Corn condition was rated 63% good to excellent, compared to last weeks rating of 67%. Sunflowers were rated 48% in good to excellent condition, compared to last weeks rating of 30%.

Corn harvest was 28% complete compared to 85% last year and 68% for the five year average. Soybeans were 91% harvested compared to 99% last year and 94% for the five year average.

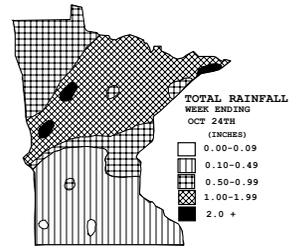
Potatoes were 98% harvested, compared to the five year average of 95%.

Sugarbeets were 94% harvested compared to 99% last year and 98% for the five year average.

Days Suitable for Fieldwork : 4.1						
		Very Short	Short	Adequate	Surplus	
Topsoil Moisture (%)		0	5	78	17	
Crop Progress as of October 24, 2004						
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg	
----- Percent -----						
Corn	Harvested	28	14	85	68	
	Moisture Content	24	24	16	18	
Field Corn	Cut for Silage	99	93	99	99	
Soybeans	Harvested	91	59	99	94	
	Moisture Content	11	11	11	12	
Potatoes	Harvested	98	94	98	95	
Dry Beans	Harvested	96	89	99	98	
Sugarbeets	Harvested	94	90	99	98	
Sunflowers	Harvested	28	22	82	61	
Crop Condition as of October 22 in Percent						
		Very Poor	Poor	Fair	Good	Exc
Pasture		2	10	32	50	6
Field Corn		2	7	28	47	16
Sunflowers		16	20	16	46	2



PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING October 24, 2004:
 Temperatures averaged from 1.3 degrees above normal in the Northwest District to 4.8 degrees above normal in the Southwest District.
 Extremes: 69° in Lamberton, Pipestone, Redwood Falls, Worthington, Winona; 24° in International Falls. Precipitation averaged from 0.41 inch below normal in the South Central District to 1.10 inches above normal in the Northeast District. Greatest weekly total was 3.03 inches.



Precipitation and Temperature Summary for 10/18/2004 through 10/24/2004

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Four Weeks	From Norm Since 4/1	
<u>NW DIST 1</u>								
Crookston	54	29	42.4	.7	.77	.37	-.60	6.88
Moorhead	65	30	45.4	2.4	.68	.25	-.86	2.27
Warroad	51	26	40.8	.8	.99	.62	.04	8.09
<u>NC DIST 2</u>								
Grand Rapids	63	34	45.4	3.7	.64	.04	-.82	-.02
Intl. Falls	65	24	42.8	3.3	1.06	.66	-.18	2.24
Itasca	54	27	40.9	1.6	3.03	2.48	1.06	3.45
<u>NE DIST 3</u>								
Duluth	62	36	45.4	3.9	1.81	1.32	.72	-2.44
Grand Marais	56	33	43.8	1.0	2.63	2.09	.89	-1.32
Hibbing	63	26	42.9	3.0	1.18	.66	-.67	-5.58
Isabella	56	28	40.6	.4	.92	.32	-.98	-2.81
<u>WC DIST 4</u>								
Alexandria	64	31	47.7	4.8	.39	-.08	-.07	.51
Browns Valley	63	32	46.9	2.5	1.57	1.17	1.23	m
Canby	66	30	48.9	2.2	.46	-.01	-.86	3.56
Fergus Falls	59	28	45.8	3.0	2.07	1.62	.56	9.85
Montevideo	66	30	49.3	4.4	.31	-.13	-.89	7.81
Morris	65	29	46.0	2.2	.40	-.12	-.21	3.73
<u>CENT DIST 5</u>								
Becker	64	27	45.3	2.0	.51	.04	-.68	6.24
Hutchinson	65	33	47.8	2.6	.28	-.15	-.94	4.55
Olivia	66	25	47.2	2.5	.47	.07	-.77	4.27
St. Cloud	64	32	47.2	4.1	.26	-.22	-.60	1.89
Staples	61	32	44.6	2.3	1.03	.46	-.17	5.36
Willmar	65	29	46.2	1.8	.72	.25	-.71	4.05
<u>EC DIST 6</u>								
Aitkin	61	34	45.9	3.9	1.33	.78	.36	-3.10
Forest Lake	63	26	46.8	-.4	.75	.21	-.83	-2.44
MSP Airport	66	37	49.8	3.3	.23	-.24	-.74	-1.08
St. Paul - UofM	65	33	48.8	.2	.41	-.14	-1.04	-1.10
<u>SW DIST 7</u>								
Lamberton	69	28	50.2	4.7	.16	-.26	-1.31	5.61
Pipestone	69	30	47.9	3.6	.07	-.41	-1.53	3.58
Redwood Falls	69	34	51.5	4.6	.32	-.09	-1.00	7.59
Worthington	69	30	49.0	4.7	.32	-.11	-1.11	7.53
<u>SC DIST 8</u>								
Faribault	65	33	47.6	1.6	.23	-.25	-.30	6.90
Mankato	64	37	49.3	3.2	.06	-.48	-1.44	8.62
Waseca	65	26	47.8	2.4	.13	-.42	-.12	10.07
Winnebago	68	26	49.4	3.4	.05	-.49	-.44	9.42
<u>SE DIST 9</u>								
Preston	65	27	46.6	.7	.14	-.35	-1.19	9.44
Red Wing	64	30	47.6	1.5	.24	-.20	-.89	2.13
Rochester	65	37	49.8	4.9	.30	-.17	-.69	9.12
Rosemount	64	37	48.0	2.0	.31	-.23	-1.04	.32
Winona	69	42	50.8	2.0	.11	-.35	-.53	9.00

m=some data missing

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