

**Sherburne Soil and Water Conservation District Ph: (763)241-1170 ext. 3**

**Crop ET Forecast for 9/28/09 - 10/4/09**

<b><i>Predicted Evapotranspiration (ET's)</i></b>						
Date	Forecasted High Temp °	Actual Crop Water Use (inches)				
		Corn	Russets	Reds	Soybeans	Edible Beans
Growth stage ->		1/2 Milk	Harvest	Harvest	Harvest	
week ->		17	18	19	18	
Allowable depletion ->		60%	0%	0%	70%	
		ET	ET	ET	ET	ET
9/28/2009	57	0.04	0.00	0.00	0.00	-
9/29/2009	58	0.04	0.00	0.00	0.00	-
9/30/2009	65	0.06	0.00	0.00	0.00	-
10/1/2009	63	0.06	0.00	0.00	0.00	-
10/2/2009	60	0.06	0.00	0.00	0.00	-
10/3/2009	59	0.04	0.00	0.00	0.00	-
10/4/2009	60	0.06	0.00	0.00	0.00	-

The predicted crop Ets are based on weather forecast data from The National Oceanic & Atmospheric Administration (NOAA): [www.crh.noaa.gov](http://www.crh.noaa.gov) and estimated water use based on crop growth stage (taken from University of Minnesota Extension Service Irrigation Scheduling Checkbook Method, Jerry Wright, Extension Engineer, printed 2002.)

