

Precipitation Monitoring Program

Olmsted SWCD actively participates as a cooperating agency in the Minnesota State Climatology (MNDNR) Precipitation Monitoring Program. The district has organized a network of volunteers within Olmsted County to monitor precipitation amounts within their townships. Rain gauges are provided by the Board of Water and Soil Resources (BWSR) for volunteers to document daily precipitation measurements which are submitted to the District each month. District staff compiles local data for entry into the state climatology web database and maintains its own county database. Data collections throughout the state are assembled for modeling and prediction of precipitation trends and to monitor weather conditions across Minnesota.