Wood River Groundwater Model Development: Preliminary Transient Recharge: Non-Irrigated Land

Presented by Mike McVay, P.E., P.G.
Wood River MTAC October 2, 2014
Important Points

• ALL VALUES ARE PRELIMINARY DATA FROM 9/26/2014
• Monthly time-series for 1995-2010
  – Area classified as non irrigated (Wetlands, Riparian, Rangeland)
• Annual volumes for calendar years 1995-2010
  – Total Volumes summed over model domain
  – ET, Precipitation, and Recharge on all lands
Non-Irrigated Acres

Area (acres)

Monthly Recharge on Non-Irrigated Land

Recharge (acre-feet)
Monthly Total Areal Recharge and Silver Creek Reach Gains

- Total Areal Recharge
- Silver Ck reach gain above Sportsman Access
Total Annual Recharge vs. Selected Reach Gains