



Hydrographic Survey of the Mississippi River Ortho photography flown 1995
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
 Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 518.2
 Water Surface at time of survey: 520.3 / Water Stage: +2.1 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger, Matt Martin and Jesse Corgan
 Processed in Autodesk LDDT by: Bob Adams on 7 May 2012
 File Name: UMR_19_3970-3983_12A.dwg



US ARMY CORPS OF ENGINEERS
 MVR - ROCK ISLAND DISTRICT
 OPERATIONS DIVISION - TECH SUPPORT BRANCH

Skunk River to Kemps
 Survey Date: 2 May 2012
 UMR / Pool 19 - Reach River Miles: 397.0 - 398.3