



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: 545.0
 Water Surface at time of survey: 545.0 / Water Stage: +0.0 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger
 Processed in AutoCAD Civil 3D 2012 by Bob Adams on 30 Jul 2012
 File Name: UMR_16_4602-4619_12A.dwg



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

Hershey Chute Middle to Upper

Survey Date: 24 Jul 2012
 UMR / Pool 16 - Reach River Miles: 460.2 - 461.9