



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: 572.0  
Water Surface at time of survey: 573.4 / Water Stage: +1.4 Feet

Survey Vessel: MV Hinds  
Conducted by: Chris Reger and Kenny Brenner  
Processed in Autodesk LDDT by: Bob Adams on 16 Apr 2012  
File Name: UMR\_14\_5155-5170\_12A.dwg

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

**Albany Upper to Beaver Island**  
Survey Date: 12 Apr 2012  
UMR / Pool 14 - Reach River Miles: 515.5 - 517.0