

Multi-Transducer Sweep Survey System  
Contour Fill Legend:

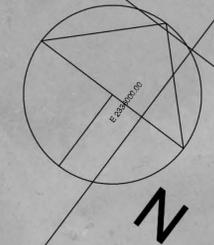
0 - 8 GRAY	11 - 18 BLUE
9 - RED	20 - 29 GREEN
10 - GOLD	30 - 50 VIOLET

Hydrographic Survey of the **Illinois Waterway** Ortho photography flown 1995  
 Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet  
 Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 429.3  
 Water Surface at time of survey: 430.2 / Water Stage: +0.9 Feet

Survey Vessel: MV Holling (Sweep System Survey Vessel)  
 Conducted by: Sam Hoover, Jim Luellen and Lee Schweiger  
 Processed in Autodesk Land Development by: Bob Adams on 18 Nov 2002  
 File Name: IWW\_LA\_1240-1260\_02A.dwg



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



**Thompson Lake Reach**  
 Survey Date: 23 Oct 2002  
 LaGrange Pool - Reach River Miles: 124.0 - 126.0