



| Location   | Stage | Flat Pool |
|------------|-------|-----------|
| Morris     | 4.3   | 482.8     |
| LaSalle    | 10.2  | 440.2     |
| Peoria     | 11.6  | 440.0     |
| Havana     | 4.8   | 429.2     |
| Beardstown | 9.1   | 429.0     |

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: 429.1  
 Water Surface at time of survey: 429.8 / Water Stage: +0.7 Feet

Survey Vessel: MV Holling  
 Conducted by: Matt Martin, Ray Frana, Lee Schweiger and Chris Summers  
 Processed in Autodesk LDDT by: Bob Adams on 8 Oct 2010  
 File Name: IWW\_LA\_0990-1000\_10A.dwg



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

**Elm Island Upper**  
 Survey Date: 6 Oct 2010  
 IWW / LaGrange Pool - Reach River Miles: 99.0 - 100.0