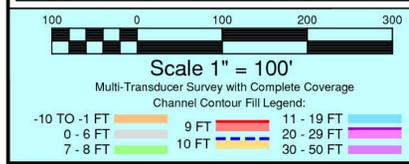


Lock 20 Tail Water Gauge
 343.2 / Zero=468.5 / LOL=1.5



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: 476.5
 Water Surface at time of survey: 478.3 / Water Stage: +1.8 Feet

Survey Vessel: MV Hinds
 Conducted by: Chris Reger, Justin Coldwater and Lee Schweiger
 Processed in Autodesk LDDT by: Bob Adams on 17 Jan 2008
 File Name: UMR_20_3434-3439_07B.dwg



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

Lock 20 Upper Approach
 Survey Date: 29 Nov 2007
 UMR / Pool 20 - Reach River Miles: 343.4 - 343.9