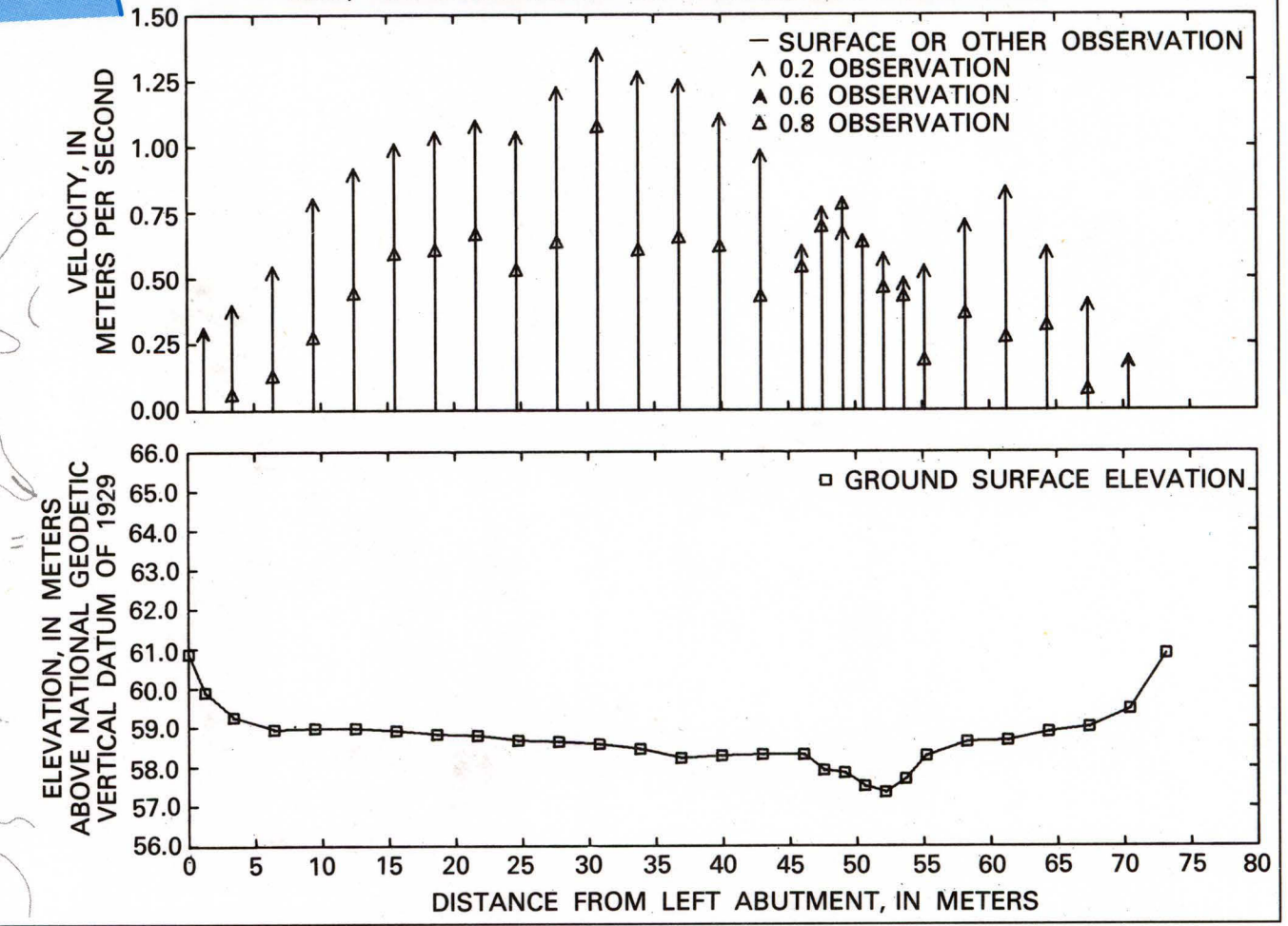


DISCHARGE MEASUREMENT MARCH 3, 1971, THOMPSON CREEK AT COUNTY HIGHWAY NEAR CLARA, MISS. (WATER-SURFACE ELEVATION=60.875 METERS) TOTAL DISCHARGE=108 CUBIC METERS PER SECOND.



Base from U.S. Geological Survey
Water Data, 1:24,000, 1964

SCALE 1:8,000
CONTOUR INTERVAL ABOUT 3 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300 1400 1500 1600 1700 1800 1900 2000 METERS

BACKWATER AT BRIDGES AND DENSELY WOODED FLOOD PLAINS, THOMPSON CREEK, NEAR CLARA, MISSISSIPPI

By
B. E. Colson, C. O. Ming, and George J. Arcement
1979

EXPLANATION

- ▲ 59.625 Elevation of water surface, March 3, 1971
- Flood boundary, March 3, 1971
- Manning Roughness Coefficient
- Low water channel 0.060-0.100
- Dense woods 0.100-0.200