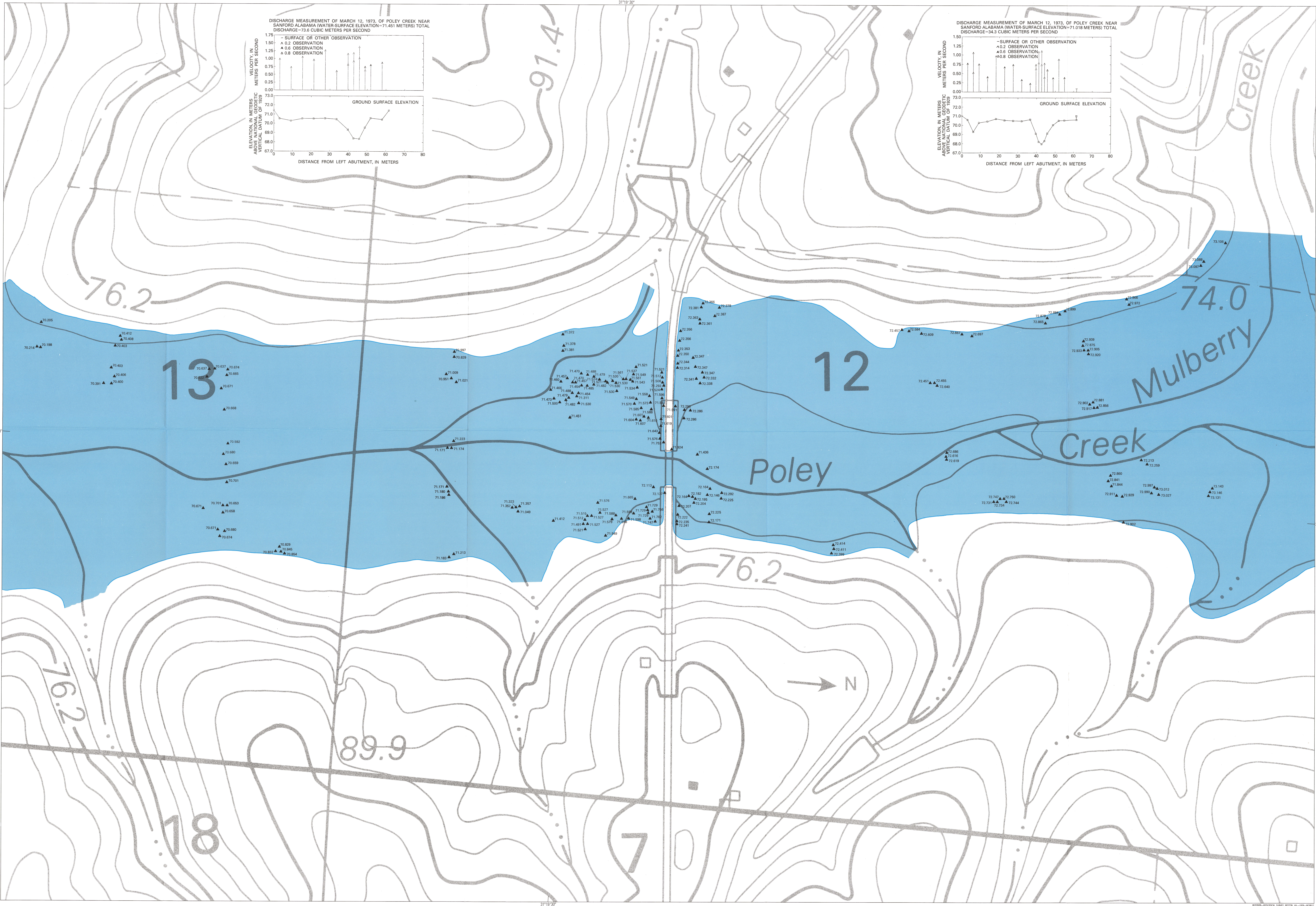




BACKWATER AT BRIDGES AND DENSELY WOODED FLOOD PLAINS, POLEY CREEK NEAR SANFORD, ALABAMA

By
C. O. Ming, B. E. Colson, and George J. Acrement
1978

- EXPLANATION
- ▲71.549 Elevation of water surface March 12, 1973
 - Flood boundary March 12, 1973
 - Manning Roughness Coefficient
 - Dense woods, swamps 0.10-0.15
 - EXAMPLE: If water depth is less than 0.6 meter, $n = 0.15$. If water depth is greater than 1.0 meter, $n = 0.10$. (Assume linear variation of n for water depths between 0.6 and 1.0 meter).