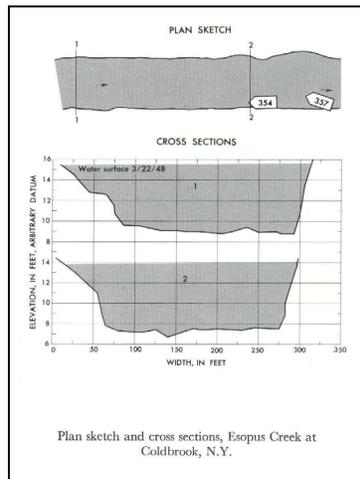


# Esopus Creek at Coldbrook, N.Y



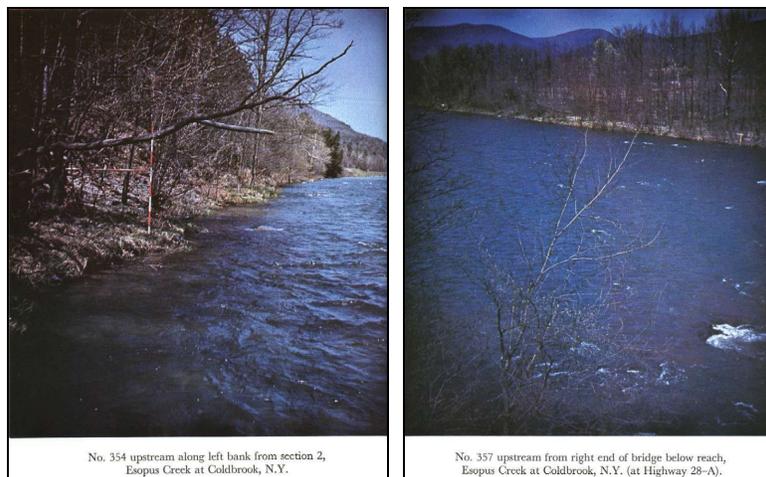
**Study Reach.**--Section 1 is 400 ft upstream from gage.

**Gage Location.**--Lat 42°00'45", long 76°16'10", on left bank at downstream side of highway bridge at Cold brook, Ulster County, 1.5 miles upstream from Ashokan Reservoir and 2.5 miles south of Mount Tremper.

**Drainage Area.**--192 sq mi.

**Gage Datum and Elevations of Reference Points.**--Not available.

**Stage, Discharge Measurements and Computed n-Values.**--Gage heights were 12.39 ft at gage; 14.0 ft at section 1. Peak discharges was 13,900 cfs on Mar. 22, 1948.



**Description of Channel.**--Bed material ranges from coarse gravel to a few large boulders. Banks are lined with boulders and scattered trees and brush.

**Floods.**--

**Estimated n-Values using Cowan s Approach.--**

**Key words.--**