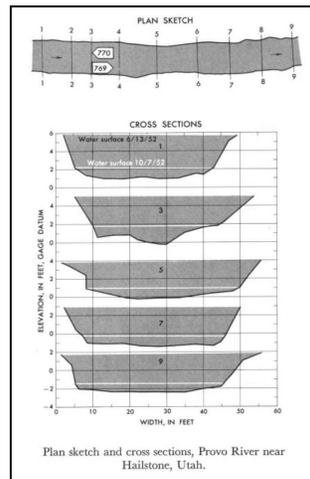


Provo River near Hailstone, Utah



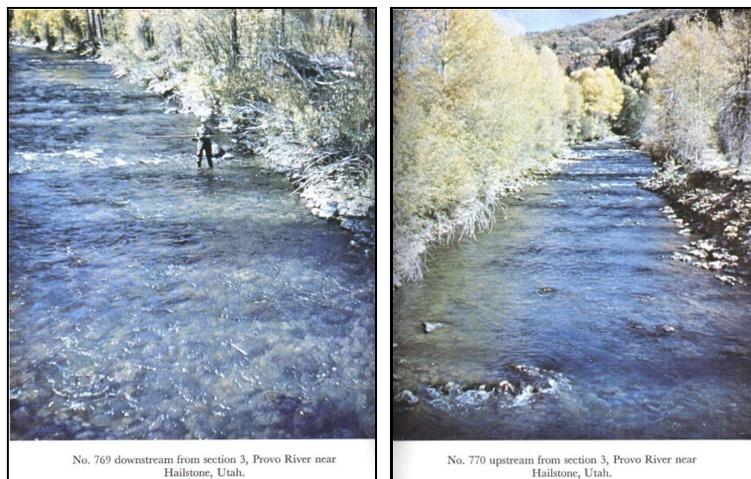
Study Reach.--Section 1 is about 120 ft upstream from gage.

Gage Location.--Lat 40°36', long 111° 22', in SE1/4 sec.34, T.2S., R.5E., on right bank 3 miles upstream from Ross Creek and Hailstone.

Drainage Area.--233 sq mi.

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

Stage, Discharge Measurements and Computed n-Values.--Gage heights were 4.66 ft, 1.58 at gage and 5.66 ft, 2.14 ft at section 1. Peak discharges were 1,200 cfs and 64.8 cfs.on June 13 and Oct. 7, 1952.



Description of Channel.--Bed and banks consist of smooth rounded rocks as much as 1 ft in diameter. Some undergrowth is below water elevations of June 13.

Floods.--

Estimated n-Values using Cowan s Approach.--

Key words.--