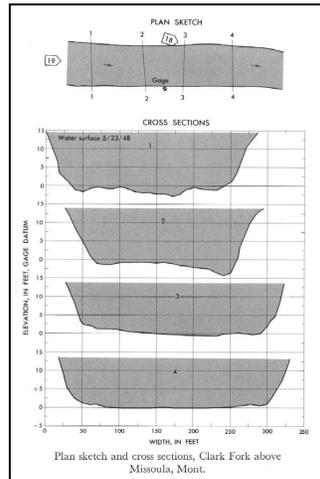


Clark Fork above Missoula, Mont



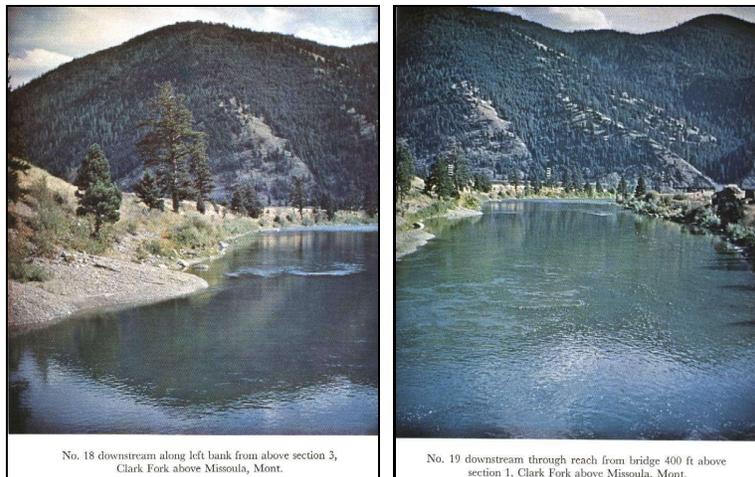
Study Reach.--Section 1 is 405 ft upstream from gage.

Gage Location.--Lat 46°52'40", long 113°55'40", in NW1/4 NW1/4 sec.19, T.13N, R.18W., on right bank 3 miles down stream from Blackfoot River and 3 miles east of Missoula.

Drainage Area.--5,999 sq mi.

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

Stage, Discharge Measurements and Computed n-Values.--Gage heights were 13.07 ft at gage; 14.54 ft at section 1. Peak discharges was 31,500 cfs on May 23, 1948.



Description of Channel.--Bed is composed of sand, gravel, and boulders; $d_{50} = 175$ mm, $d_{84} = 325$ mm. Thick undergrowth is along right bank and along the left bank in the lower part of the reach.

Floods.--

Estimated n-Values using Cowan s Approach.--

Key words.--