

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

File No. { Washington
District

SILAGIT RIVER NEAR CONCRETE, WASH.

Year	Discharge	Equivalent years		Order No.	14 years Order No.	R.I.	RI
		1856-1953	138 years 1815-1953				
1925	51600	3.21	4.53	120.9	123.80	116	1.15
1940	51000			125.4	128.10	112	1.11
1939	48200			130.0	132.40	108	1.07
1952	43500			134.5	136.70	104	1.04
1930	37200	3.21	4.53	139	141.00	101	1.01
	$\frac{86+9}{22+9} = 3.0645$	$\frac{130+9}{90+9} = 1.404$		$RI = \frac{141+1}{M_2} = \frac{142}{M_2}$			

Sheet 2

HCR 1952
H.P. 5-20-52