12161000 SOUTH FORK STILLAGUAMISH RIVER NEAR GRANITE FALLS, WA

LOCATION.--Lat 48°06'13", long 121°56'37", in SW $^{1}/_{4}$ NW $^{1}/_{4}$ sec.8, T.30 N., R.7 E., Snohomish County, Hydrologic Unit 17110008, on right bank 0.3 mi upstream from county road bridge, 1.2 mi upstream from Canyon Creek, 1.6 mi northeast of Granite Falls, and at mile 34.9.

DRAINAGE AREA.--119 mi^2.

PERIOD OF RECORD.--December 1902 to July 1903 (gage heights only), July 1928 to September 1980, Nov. 1999 to current year (gage heights only). Published as "at Robe" 1902-03. Chemical analyses July 1959 to September 1966, October 1973 to September 1974.

REVISED RECORDS.--WSP 902: 1939. WSP 1286: 1929-31(M), 1932, 1935, 1937(M), 1939(P), 1940-41(M), 1943(P), 1947(P), WSP 1736: 1932-35(M), 1944(M), 1946-48(M), 1951(M), 1957(M). WSP 1932: 1938(P), 1945(P), 1950(P), 1956(P), 1959(P).

GAGE.--Water-stage recorder. Elevation of gage is 310 ft above NGVD of 1929, from river-profile map. Prior to Aug. 21, 1928, nonrecording gage at site 8 mi upstream at different datum. Aug. 31 to Sept. 30, 1928, nonrecording gage at present site and datum.

REMARKS.--Some small diversion for domestic use above station. No regulation. U.S. Geological Survey satellite telemeter and National Weather Service radio telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 19.7 ft Feb. 26, 1932, from graph based on gage readings; minimum gage height, 2.99 ft Aug. 19-21, 1941.

EXTREMES FOR CURRENT YEAR.--Maximum gage height 16.26 ft Feb. 22; minimum gage height, 3.34 ft Oct. 6.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.54	7.51	6.33	---	4.77	4.81	5.36	5.85	5.96	5.57	4.04	3.69
2	3.48	6.76	6.40	---	4.67	4.68	5.23	5.94	5.92	5.28	3.96	3.75
3	3.43	5.81	5.37	---	4.89	4.58	5.01	6.07	5.94	5.16	3.90	4.42
4	3.40	5.52	5.08	---	4.94	4.52	5.00	5.53	5.98	5.09	3.86	3.97
5	3.36	6.03	4.90	---	4.77	4.61	5.28	5.72	6.81	5.07	3.96	3.77
6	3.35	5.27	5.23	---	5.29	4.52	6.14	5.51	6.67	5.02	4.06	3.66
7	3.38	4.93	5.30	---	5.72	4.42	6.55	5.20	5.84	5.18	4.04	3.62
8	3.53	4.71	5.22	11.89	5.31	4.37	5.73	5.01	5.70	5.91	3.91	3.60
9	3.85	4.55	5.74	7.82	5.10	4.32	5.62	4.95	5.44	5.33	3.86	3.59
10	3.83	4.41	5.09	6.17	4.94	4.47	6.75	4.93	5.63	5.26	3.86	3.57
11	5.64	4.32	4.85	5.59	5.02	6.61	7.00	4.94	5.90	5.37	3.86	3.55
12	5.61	4.34	4.88	6.20	4.77	6.46	9.20	5.19	6.23	5.27	3.83	3.54
13	6.06	4.78	8.70	5.91	4.63	5.81	8.97	5.88	6.52	5.21	3.83	3.54
14	6.29	10.80	8.50	5.34	4.52	5.49	9.89	6.40	6.53	5.06	3.86	3.52
15	5.27	9.01	6.18	5.04	4.44	5.24	7.10	5.81	6.26	4.84	3.85	3.52
16	4.81	7.11	10.38	4.85	4.49	5.05	6.42	5.43	5.99	4.75	3.81	4.10
17	4.85	5.94	9.61	4.70	4.59	4.79	5.94	6.07	5.60	4.78	3.80	4.50
18	4.55	5.34	6.48	4.59	5.11	4.65	5.57	6.03	5.93	4.75	3.81	3.95
19	6.43	5.33	5.75	4.72	5.69	4.82	5.37	5.76	5.64	4.68	3.82	3.76
20	5.56	6.68	5.34	5.01	5.58	4.79	5.25	6.16	5.40	4.53	3.79	3.85
21	5.12	6.90	5.08	4.97	7.57	4.62	5.16	6.01	5.70	4.49	3.77	3.75
22	7.33	6.43	4.89	4.71	14.36	4.68	5.20	5.85	5.88	4.52	3.74	3.64
23	8.13	6.93	4.73	4.61	9.27	4.69	5.35	5.68	5.79	4.54	3.73	3.56
24	6.62	5.74	---	6.68	6.92	4.76	5.06	5.53	5.52	4.53	3.75	3.52
25	7.18	5.28	---	6.99	5.95	4.84	4.94	5.74	5.50	4.47	3.77	3.49
26	6.34	5.16	---	5.47	5.49	4.95	4.93	5.98	5.75	4.41	3.78	3.46
27	6.76	5.06	---	4.98	5.22	5.19	4.89	6.14	5.84	4.27	3.75	3.46
28	5.77	4.99	---	4.72	5.03	5.42	4.89	7.49	6.38	4.16	3.73	3.44
29	5.22	5.99	---	4.70	---	5.18	5.03	8.19	8.70	4.15	3.74	3.49
30	5.16	5.47	---	4.65	---	5.06	5.36	6.83	6.19	4.23	3.73	3.94
31	7.71	---	---	4.88	---	5.00	---	6.28	---	4.20	3.72	---
MEAN	5.21	5.90	6.09	5.63	5.68	4.95	5.94	5.87	6.04	4.84	3.84	3.71
MAX	8.13	10.80	10.38	11.89	14.36	6.61	9.89	8.19	8.70	5.91	4.06	4.50
MIN	3.35	4.32	4.73	4.59	4.44	4.32	4.89	4.93	5.40	4.15	3.72	3.44