12143800 RATTLESNAKE LAKE AT CEDAR FALLS, WA

LOCATION.--Lat 47°25'39", long 121°46'29", in SW 1/4 SW 1/4 sec.34, T.23 N., R.8 E., King County, Hydrologic Unit 17110012, on southeast shore, and 0.6 mi northeast of town of Cedar Falls.

DRAINAGE AREA.--1.86 mi^2.

PERIOD OF RECORD.--November to December 1945 (fragmentary), January 1953 to current year. Extremes prior to October 1960 published in WSP 1932 and daily gage heights are available in files of the U.S. Geological Survey.

GAGE.--Nonrecording gage. Datum of gage is 7.25 ft above NGVD of 1929 (levels by City of Seattle).

REMARKS.--No diversions. Inflow is mostly seepage from Chester Morse Lake. Most outflow from lake is seepage; however, when the lake level exceeds 906 ft gage height, surface-water discharge flows through Rattlesnake Ditch toward Boxley Creek.

COOPERATION.--Gage readings furnished by City of Seattle Water Department.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height observed, 911.80 ft Nov. 25, 26, 1959; minimum observed, 852.80 ft Jan. 9, 1953, but may have been less during Dec. 13, 1965, to Jan. 3, 1966, and Nov. 10 to Dec. 23, 1970, when water was below gage.

EXTREMES FOR CURRENT YEAR.--Maximum gage height observed, 905.44 ft Jan. 28; minimum, 888.70 ft Nov. 13.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY OBSERVATION AT 0800 HOURS

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	899.46	892.38	895.16	904.47	905.38	903.73	901.66	900.26	896.70	903.88	903.58	901.44
2	899.22	892.10	895.64	904.50	905.36	903.56	901.55	900.00	896.71	904.00	903.55	901.38
3	899.03	891.82	896.09	904.52	905.31	903.40	901.46	899.76	896.78	904.08	903.49	901.20
4	898.77	891.52	896.48	904.52	905.27	903.22	901.32	899.49	896.84	904.16	903.46	901.28
5	898.55	891.30	896.86	904.50	905.18	903.06	901.20	899.31	896.97	904.18	903.45	901.18
6	898.30	891.00	897.22	904.42	905.18	902.90	901.13	899.12	897.08	904.19	903.46	901.09
7	898.15	890.66	897.56	904.52	905.15	902.73	901.06	898.98	897.24	904.18	903.42	900.90
8	897.95	890.30	897.88	904.64	905.15	902.52	901.00	898.79	897.47	904.19	903.38	900.90
9	897.79	890.08	898.20	904.76	905.15	902.32	900.80	898.62	897.79	904.16	903.33	900.80
10	897.68	889.63	898.48	904.86	905.00	902.20	900.68	898.50	898.10	904.12	903.30	900.71
11	897.40	889.32	898.78	904.92	904.94	902.14	900.67	898.35	898.48	904.08	903.21	900.60
12	897.13	889.04	899.04	904.95	904.85	902.16	900.65	898.20	898.79	904.03	903.13	900.54
13	896.96	888.70	899.46	905.08	904.75	902.08	900.68	898.04	899.15	903.98	903.06	900.44
14	896.78	888.80	900.05	905.14	904.66	902.01	900.94	897.94	899.39	903.94	902.98	900.36
15	896.48	888.90	900.68	905.08	904.46	902.01	901.41	897.80	899.67	903.90	902.87	900.28
16	896.30	889.26	901.30	905.02	904.42	901.95	901.79	897.66	899.91	903.87	902.58	900.23
17	896.14	889.55	901.86	905.02	904.19	901.88	902.04	897.52	900.21	903.83	902.75	900.18
18	895.87	889.80	902.35	904.98	904.06	901.79	902.15	897.37	900.46	903.81	902.65	900.10
19	895.62	890.00	902.70	905.02	903.90	901.72	902.18	897.22	900.86	903.78	902.55	900.04
20	895.36	890.30	903.15	905.00	903.74	901.84	902.18	897.10	901.18	903.77	902.49	899.98
21	895.14	890.54	903.40	905.01	903.66	901.80	902.14	897.00	901.49	903.76	902.40	899.86
22	894.90	890.82	903.56	904.98	903.66	901.92	902.08	896.87	901.76	903.75	902.32	899.80
23	894.80	891.34	903.78	904.96	903.72	902.14	902.05	896.79	902.08	903.74	902.24	899.70
24	894.36	891.77	903.80	904.96	903.88	902.18	901.89	896.67	902.34	903.72	902.16	899.64
25	894.14	892.32	904.05	905.08	903.92	902.18	901.69	896.60	902.58	903.70	902.07	899.55
26	893.87	892.84	904.16	905.21	904.03	902.14	901.47	896.54	902.84	903.69	901.99	899.45
27	893.66	893.28	904.20	905.38	903.92	902.10	901.28	896.52	903.00	903.68	901.92	899.38
28	893.46	893.65	904.39	905.44	903.84	902.03	901.16	896.59	903.26	903.68	901.82	899.30
29	893.18	894.26	904.40	905.42	---	901.95	900.77	896.66	903.43	903.65	901.72	899.27
30	892.90	894.68	904.46	905.42	---	901.86	900.62	896.67	903.69	903.65	901.64	899.25
31	892.70	---	904.47	905.42	---	901.76	---	896.68	---	903.61	901.56	---
MAX	899.46	894.68	904.47	905.44	905.38	903.73	902.18	900.26	903.69	904.19	903.58	901.44
MIN	892.70	888.70	895.16	904.42	903.66	901.72	900.62	896.52	896.70	903.61	901.56	899.25

CAL YR 2001 MAX 906.74 MIN 861.05
WTR YR 2002 MAX 905.44 MIN 888.70