

Water-Data Report 2006

## 12143800 RATTLESNAKE LAKE AT CEDAR FALLS, WA

Puget Sound Basin  
Lake Washington Subbasin

LOCATION.--Lat 47°25'39", long 121°46'29" referenced to North American Datum of 1927, in SW ¼ SW ¼ sec.34, T.23 N., R.8 E., King County, WA, Hydrologic Unit 17110012, on southeast shore, and 0.6 mi northeast of town of Cedar Falls.

DRAINAGE AREA.--1.86 mi<sup>2</sup>.

### **SURFACE-WATER RECORDS**

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).

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

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.

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, 908.20 ft, Feb. 6; minimum, 892.76 ft, Nov. 1.

## 12143800 RATTLESNAKE LAKE AT CEDAR FALLS, WA—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**  
**DAILY OBSERVATION AT 0800 HOURS**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	897.16	892.76	894.72	895.15	907.63	905.64	900.30	896.54	901.14	904.13	902.66	899.15
2	897.14	892.88	894.64	895.40	907.96	905.52	900.16	896.42	901.63	904.10	902.48	899.00
3	897.06	892.90	894.52	895.66	908.08	905.40	900.00	896.30	901.98	904.08	902.38	898.85
4	896.90	893.00	894.42	895.88	908.15	905.30	899.78	896.18	902.30	904.06	902.31	898.72
5	896.80	893.08	894.32	896.00	908.18	905.15	899.57	896.08	902.60	904.02	902.22	898.59
6	896.60	893.26	894.22	896.21	908.20	905.00	899.39	895.96	902.86	904.00	902.12	898.49
7	896.50	893.38	894.16	896.34	908.10	904.88	899.20	895.92	903.07	903.97	902.02	898.36
8	896.30	893.50	893.98	896.48	908.02	904.70	899.01	895.89	903.27	903.96	901.94	898.22
9	896.24	893.57	893.88	896.65	907.97	904.62	898.90	895.84	903.45	903.93	901.81	898.10
10	896.08	893.62	893.78	897.08	907.89	904.46	898.74	895.80	903.60	903.89	901.69	897.98
11	895.92	893.78	893.70	897.87	907.79	904.30	898.56	895.79	903.74	903.86	901.58	897.85
12	895.76	893.92	893.62	898.83	907.74	904.13	898.44	895.80	903.84	903.82	901.49	897.70
13	895.58	894.09	893.56	899.76	907.68	903.97	898.32	895.83	903.94	903.82	901.38	897.56
14	895.40	894.36	893.48	900.52	907.62	903.80	898.25	895.88	904.00	903.78	901.26	897.48
15	895.26	894.58	893.38	901.21	907.50	903.65	898.20	895.94	904.08	903.74	901.14	897.39
16	895.05	894.85	893.30	901.66	907.40	903.40	898.16	895.98	904.15	903.69	901.02	897.26
17	894.90	895.09	893.24	902.25	907.35	903.28	898.12	896.06	904.20	903.65	900.88	897.12
18	894.68	895.30	893.20	902.77	906.98	903.10	898.08	896.18	904.22	903.58	900.77	896.98
19	894.52	895.42	893.20	903.20	906.84	902.90	897.97	896.37	904.24	903.25	900.66	896.87
20	894.42	895.46	893.10	903.64	906.68	902.71	897.89	896.60	904.26	903.45	900.59	896.77
21	894.35	895.42	892.97	903.98	906.50	902.49	897.63	896.85	904.27	903.39	900.46	896.70
22	894.25	895.38	892.94	904.28	906.38	902.28	897.73	897.10	904.29	903.30	900.28	896.66
23	893.86	895.25	892.94	904.61	906.26	902.08	897.60	897.38	904.29	903.24	900.16	896.50
24	893.72	895.16	893.05	904.91	906.21	901.89	897.46	897.68	904.29	903.18	900.02	896.38
25	893.56	895.05	893.15	905.20	906.05	901.68	897.31	898.00	904.28	903.08	899.90	896.21
26	893.46	895.10	893.20	905.45	905.92	901.45	897.19	898.38	904.26	903.00	899.78	896.08
27	893.32	895.00	893.50	905.69	905.84	901.22	897.05	898.76	904.24	902.91	899.62	895.88
28	893.20	894.90	893.85	905.92	905.76	901.06	896.92	898.90	904.20	902.80	899.54	895.71
29	893.00	894.84	894.11	906.14	---	900.86	896.74	899.68	904.18	902.72	899.40	895.54
30	892.92	894.78	894.45	906.48	---	900.65	896.68	900.18	904.16	902.66	899.40	895.38
31	892.88	---	894.83	907.14	---	900.45	---	900.68	---	902.64	899.26	---
<b>Max</b>	897.16	895.46	894.83	907.14	908.20	905.64	900.30	900.68	904.29	904.13	902.66	899.15
<b>Min</b>	892.88	892.76	892.94	895.15	905.76	900.45	896.68	895.79	901.14	902.64	899.26	895.38

	Calendar Year 2005	Water Year 2006
<b>Max</b>	903.46	908.20
<b>Min</b>	892.76	892.76