

## 14128870 COLUMBIA RIVER BELOW BONNEVILLE DAM, OR

LOCATION.--Lat 45°38'00", long 121°57'33", in sec.21, T.2 N., R.7 E., Multnomah County, Hydrologic Unit 17080001, on left bank 0.9 mi downstream from Bonneville Dam left bank powerhouse, 50 ft upstream from Tanner Creek, and at mile 144.5.

DRAINAGE AREA.--239,900 mi<sup>2</sup>, approximately.

PERIOD OF RECORD.--May 1981 to current year (gage heights only).

GAGE.--Water-stage recorder. Datum of gage is NGVD of 1929. Prior to August 15, 1990, at a site 0.5 mi upstream at the same datum.

REMARKS.--Flow regulated by many reservoirs upstream.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 35.11 ft Feb. 9, 1996; minimum, 6.14 ft July 15, 16, 2001.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 27.79 ft June 6; minimum, 6.20 ft Oct. 9.

## GAGE HEIGHT, in FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DAY	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
1	10.69	6.75	8.38	10.26	8.83	9.50	17.34	11.70	13.80	11.98	11.36	11.68
2	11.36	7.61	9.31	10.37	8.25	9.50	17.14	11.45	13.80	12.22	11.54	11.77
3	10.54	7.74	8.78	9.77	8.10	8.89	16.77	11.59	13.58	11.96	11.57	11.73
4	8.27	6.58	7.32	9.89	7.03	8.23	15.79	11.26	13.11	12.07	11.45	11.67
5	9.26	6.32	7.35	10.55	7.49	8.58	17.22	11.42	13.37	13.31	11.54	12.26
6	9.47	7.06	7.81	11.24	9.59	10.23	16.57	11.47	13.25	13.42	11.54	12.41
7	8.57	6.60	7.39	11.41	9.47	10.32	14.72	11.50	12.65	14.80	12.41	14.02
8	8.01	6.35	6.96	12.73	9.38	10.73	13.52	11.50	12.20	15.33	13.94	14.57
9	7.97	6.20	6.85	12.87	9.67	10.96	13.27	11.37	11.90	18.09	14.50	15.80
10	9.85	6.66	8.15	11.34	7.65	9.23	13.78	11.50	12.19	18.11	15.54	16.82
11	10.03	7.58	8.60	8.66	7.35	7.88	15.41	11.51	12.70	15.85	13.62	14.78
12	8.82	7.31	7.96	10.70	7.39	9.24	16.19	11.43	13.38	13.95	12.75	13.35
13	8.04	6.49	7.28	10.27	8.61	9.52	17.31	11.44	13.28	15.24	13.42	14.02
14	8.87	6.53	7.58	12.92	8.88	10.79	17.19	12.08	14.40	15.03	12.10	13.37
15	10.75	7.91	9.19	12.01	9.56	10.71	16.91	12.02	14.46	17.53	11.45	13.30
16	10.51	7.47	9.19	11.39	9.64	10.32	18.00	11.56	13.88	18.31	15.90	17.15
17	13.68	9.08	10.59	13.02	9.51	10.91	18.55	12.15	14.82	17.55	13.78	15.87
18	13.16	9.94	11.05	12.94	9.51	10.67	19.27	12.33	16.72	16.10	12.36	15.02
19	11.25	7.86	9.32	11.23	8.19	9.51	18.78	12.96	16.22	14.52	11.82	13.14
20	8.93	6.96	7.96	11.70	9.80	11.01	18.30	11.68	14.43	15.40	11.66	12.93
21	8.41	6.51	7.31	11.56	10.89	11.26	18.82	13.21	16.49	15.47	12.02	14.07
22	8.86	6.54	7.41	11.71	11.12	11.33	18.63	11.47	13.94	15.59	11.87	13.99
23	9.05	7.38	8.05	11.57	11.05	11.24	16.55	11.47	13.41	16.81	14.04	15.67
24	10.12	7.42	9.23	13.19	11.09	11.88	13.82	11.53	11.82	17.43	14.19	16.21
25	9.70	7.29	8.09	12.81	11.02	11.66	11.84	11.55	11.70	16.22	11.52	13.48
26	9.88	6.67	7.83	13.01	11.01	11.70	13.52	11.28	11.75	17.37	13.37	16.02
27	9.63	7.62	8.63	16.31	11.01	12.77	12.02	11.37	11.70	16.33	13.82	14.64
28	9.58	7.60	8.53	15.94	11.07	13.16	13.05	11.38	11.84	16.68	13.55	15.26
29	10.01	9.01	9.46	17.19	11.45	13.84	12.18	11.54	11.74	18.26	13.73	16.42
30	9.97	8.02	9.03	17.50	11.46	13.92	12.07	11.48	11.73	18.09	14.06	16.67
31	9.47	7.36	8.39	---	---	---	12.01	11.31	11.67	18.13	13.65	16.27
MONTH	13.68	6.20	8.35	17.50	7.03	10.65	19.27	11.26	13.29	18.31	11.36	14.33

