

12021800 CHEHALIS RIVER NEAR ADNA, WA

LOCATION.--Lat 46°37'33", long 123°06'02", in NE ¼ SE ¼ sec.7, T.13 W., R.3 W., Lewis County, Hydrologic Unit 17100103, on right bank at railroad bridge, 2.0 mi downstream from South Fork Chehalis River, 2.0 mi west of Adna, and at mile 86.0.

DRAINAGE AREA.--340 mi².

PERIOD OF RECORD.--October 1998, to current year (seasonal records).

GAGE.--Water-stage recorder and crest-stage gage. Datum of gage is NGVD of 1929 (levels by Lewis County).

REMARKS.--Elevation record only. Probably some diversion upstream for irrigation and domestic use. U.S. Geological Survey satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 206.66 ft Dec. 17, 2001.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Feb. 8, 1996, reached an elevation of 213.14 ft from floodmark at site.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 200.62 ft, Jan. 30; minimum elevation, 190.42 ft, Nov. 10, but may have been lower Oct 1-21.

ELEVATION ABOVE NGVD 1929, FEET
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR
1	---	190.71	193.45	191.79	195.10	191.49	191.33
2	---	190.71	192.77	191.62	194.56	191.36	191.18
3	---	190.70	192.85	191.49	193.98	191.33	191.08
4	---	190.62	192.46	191.37	193.30	191.47	190.99
5	---	190.58	192.64	191.21	192.75	191.76	190.91
6	---	190.53	194.73	191.20	192.49	192.47	190.84
7	---	190.50	194.05	191.73	192.37	192.15	190.78
8	---	190.49	193.24	193.58	192.09	191.88	190.74
9	---	190.46	192.70	194.46	191.85	191.65	190.68
10	---	190.43	192.49	194.40	191.67	191.45	190.63
11	---	190.68	192.25	193.92	191.52	191.31	190.59
12	---	190.75	192.34	193.39	191.39	191.20	190.55
13	---	190.62	193.05	193.05	191.28	191.10	190.53
14	---	190.56	194.82	192.95	191.32	191.02	190.58
15	---	190.53	194.88	193.06	192.00	190.94	190.74
16	---	191.01	194.01	192.76	192.44	190.88	190.69
17	---	192.65	193.67	192.31	192.51	190.83	190.66
18	---	196.21	193.05	192.08	192.45	190.85	190.59
19	---	198.19	192.59	191.94	192.36	190.99	190.63
20	---	195.90	192.25	191.78	192.13	190.89	190.88
21	---	194.17	191.94	191.59	191.90	190.81	191.28
22	193.84	193.08	191.69	191.44	191.69	190.75	191.32
23	192.68	192.46	191.52	191.55	191.49	190.71	191.04
24	191.96	192.66	191.74	191.79	191.40	190.88	190.88
25	191.55	193.83	192.96	192.12	191.49	191.35	190.75
26	191.28	194.70	192.65	192.01	191.53	192.11	190.67
27	191.10	193.83	192.49	192.02	191.50	193.56	190.59
28	190.99	193.52	192.76	192.52	191.54	192.95	190.54
29	191.03	196.41	192.58	196.22	191.45	192.29	190.49
30	190.92	194.62	192.20	199.65	---	191.85	190.45
31	190.79	---	191.96	196.73	---	191.55	---
MEAN	191.61	192.40	192.86	192.83	192.19	191.48	190.79
MAX	193.84	198.19	194.88	199.65	195.10	193.56	191.33
MIN	190.79	190.43	191.52	191.20	191.28	190.71	190.45