



Water-Data Report 2012

**47401117072901 Local number 25N/45E-16C01**

Northern Rocky Mountains Intermontane Basins aquifer systems  
Scabland Flood Deposits

Spokane County, WA

LOCATION.--Lat 47°40'10.74", long 117°07'36.82" referenced to North American Datum of 1983, in NE ¼ NW ¼ sec.16, T.25 N., R.45 E., Spokane County, WA, Hydrologic Unit 17010305, near Greenacres.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 128.6 ft. Upper casing diameter 96 in; top of first opening undefined, bottom of last opening undefined. Dug unused irrigation well, water table.

DATUM.--Land-surface datum is 2,058.96 ft above North American Vertical Datum of 1988. Measuring point: TOP OF MANHOLE DOOR CASING (ORANGE PAINT) (MP9), 1.2 ft below land-surface datum, May 28, 2004, to present.

PERIOD OF RECORD.--November 1921, April 1929 to August 1955, April 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 82.63 ft below land-surface datum, May 30, 1997; lowest measured, 114.53 ft below land-surface datum, Dec. 8, 1931.

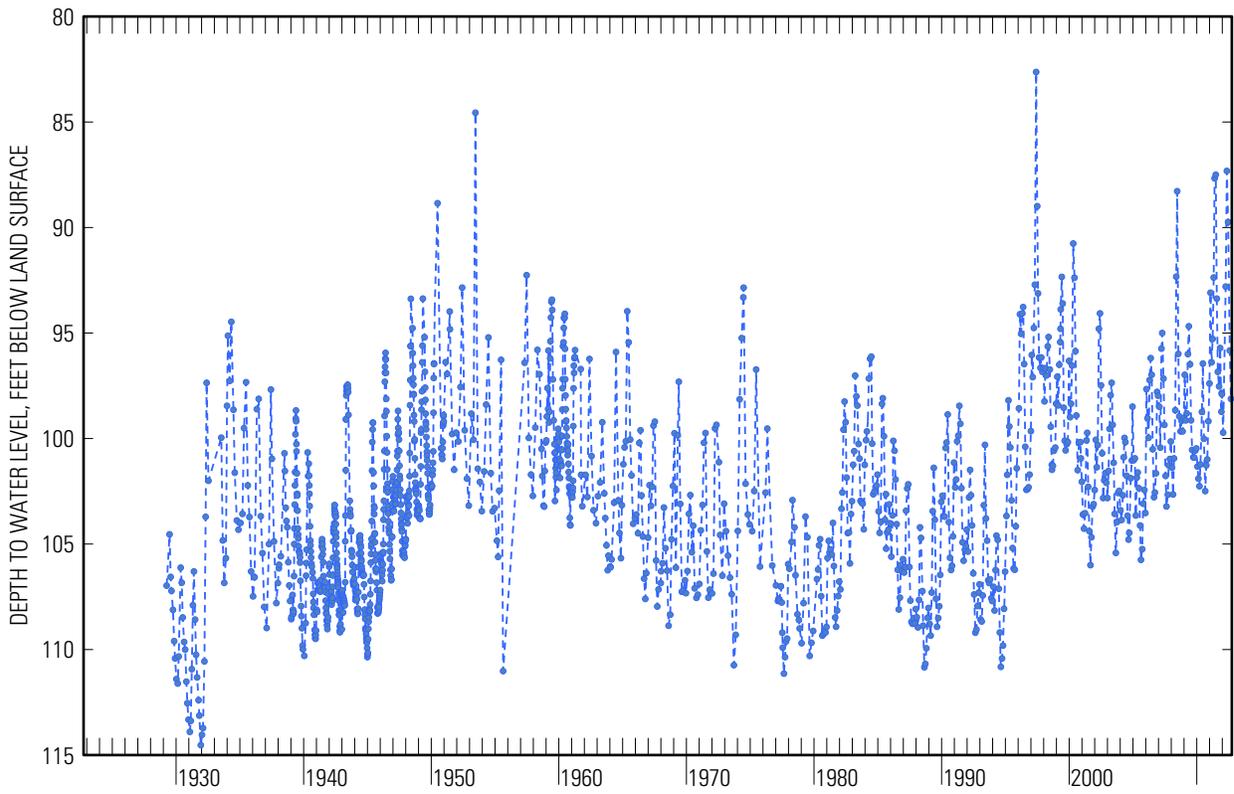
EXTREMES FOR CURRENT YEAR.--Highest water level, 87.20 ft below land surface datum, May 8, 9; lowest water level 99.92 ft below land surface datum, Jan. 30, 31.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Water level	Date	Water level
Oct 31	95.71	Apr 6	92.80
Dec 6	98.73	May 10	87.32
15	97.84	Jun 15	89.74
20	97.90	Aug 2	95.83
Jan 25	99.72	Sep 4	98.12

Water year 2012 highest: 87.32, May 10, 2012; lowest: 99.72, Jan 25, 2012

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**DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE**  
**WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	98.56	99.87	99.13	94.95	88.53	89.94	91.27	95.72	97.98
2	---	---	---	98.56	99.80	99.07	94.50	88.21	90.17	91.43	95.81	98.02
3	---	---	---	98.56	99.72	99.04	93.99	87.92	90.38	91.61	95.89	98.07
4	---	---	---	98.56	99.66	99.01	93.52	87.69	90.52	91.77	95.97	98.11
5	---	---	---	98.57	99.60	98.98	93.12	87.50	90.59	91.94	96.05	98.13
6	---	---	---	98.60	99.55	98.99	92.77	87.36	90.58	92.13	96.14	98.15
7	---	---	---	98.62	99.54	98.99	92.49	87.26	90.54	92.34	96.21	98.18
8	---	---	---	98.65	99.54	98.98	92.26	87.21	90.47	92.56	96.28	98.20
9	---	---	---	98.70	99.55	98.96	92.09	87.23	90.39	92.78	96.35	98.22
10	---	---	---	98.74	99.55	98.95	91.96	87.32	90.29	92.99	96.42	98.24
11	---	---	---	98.80	99.58	98.94	91.86	87.42	90.18	93.19	96.48	98.25
12	---	---	---	98.85	99.61	98.93	91.81	87.52	90.06	93.37	96.54	98.28
13	---	---	---	98.91	99.63	98.90	91.77	87.64	89.95	93.55	96.61	98.30
14	---	---	---	98.97	99.66	98.86	91.73	87.78	89.83	93.71	96.68	98.32
15	---	---	---	99.04	99.69	98.78	91.68	87.93	89.74	93.84	96.76	98.31
16	---	---	---	99.11	99.71	98.65	91.61	88.08	89.66	93.94	96.85	98.30
17	---	---	---	99.18	99.74	98.46	91.56	88.22	89.58	94.03	96.94	98.29
18	---	---	---	99.25	99.76	98.20	91.51	88.36	89.54	94.11	97.04	98.31
19	---	---	---	99.32	99.78	97.91	91.46	88.48	89.53	94.22	97.13	98.31
20	---	---	---	99.39	99.81	97.61	91.41	88.58	89.55	94.34	97.22	98.30
21	---	---	97.93	99.46	99.83	97.34	91.36	88.66	89.58	94.45	97.31	98.29
22	---	---	97.97	99.54	99.85	97.10	91.29	88.73	89.66	94.56	97.37	98.28
23	---	---	98.02	99.60	99.86	96.88	91.19	88.81	89.78	94.68	97.43	98.28
24	---	---	98.08	99.66	99.80	96.68	91.05	88.88	89.92	94.79	97.49	98.27
25	---	---	98.14	99.72	99.69	96.50	90.86	88.95	90.08	94.92	97.56	98.26
26	---	---	98.22	99.76	99.55	96.36	90.59	89.04	90.31	95.05	97.62	98.26
27	---	---	98.29	99.81	99.42	96.20	90.24	89.13	90.52	95.19	97.68	98.26
28	---	---	98.37	99.86	99.30	96.02	89.81	89.24	90.72	95.31	97.75	98.26
29	---	---	98.45	99.90	99.21	95.81	89.34	89.38	90.91	95.43	97.81	98.26
30	---	---	98.50	99.92	---	95.58	88.90	89.53	91.10	95.53	97.87	98.25
31	---	---	98.55	99.90	---	95.31	---	89.71	---	95.63	97.92	---

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