

Water-Data Report 2011

462622096404600 WHISKEY CREEK AT HWY 75 NR KENT, MN

Upper Red Basin
Upper Red Subbasin

LOCATION.--Lat 46°26'22", long 96°40'46" referenced to North American Datum of 1983, in NE ¼ NE ¼ sec.11, T.134 N., R.48 W., Wilkin County, MN, Hydrologic Unit 09020104, on highway, 0.2 mi east of Kent.

DRAINAGE AREA.--Undetermined.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--March to May 2011.

GAGE.--Water stage recorder. Datum of gage is 907.55 ft above National Geodetic Vertical Datum of 1929 (Levels by North Dakota State Water Commission, 2011).

REMARKS.--Records fair except for estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 4,270 ft³/s, April 5, gage height, 26.44 ft; minimum daily discharge 4.0 ft³/s, March 1-11.

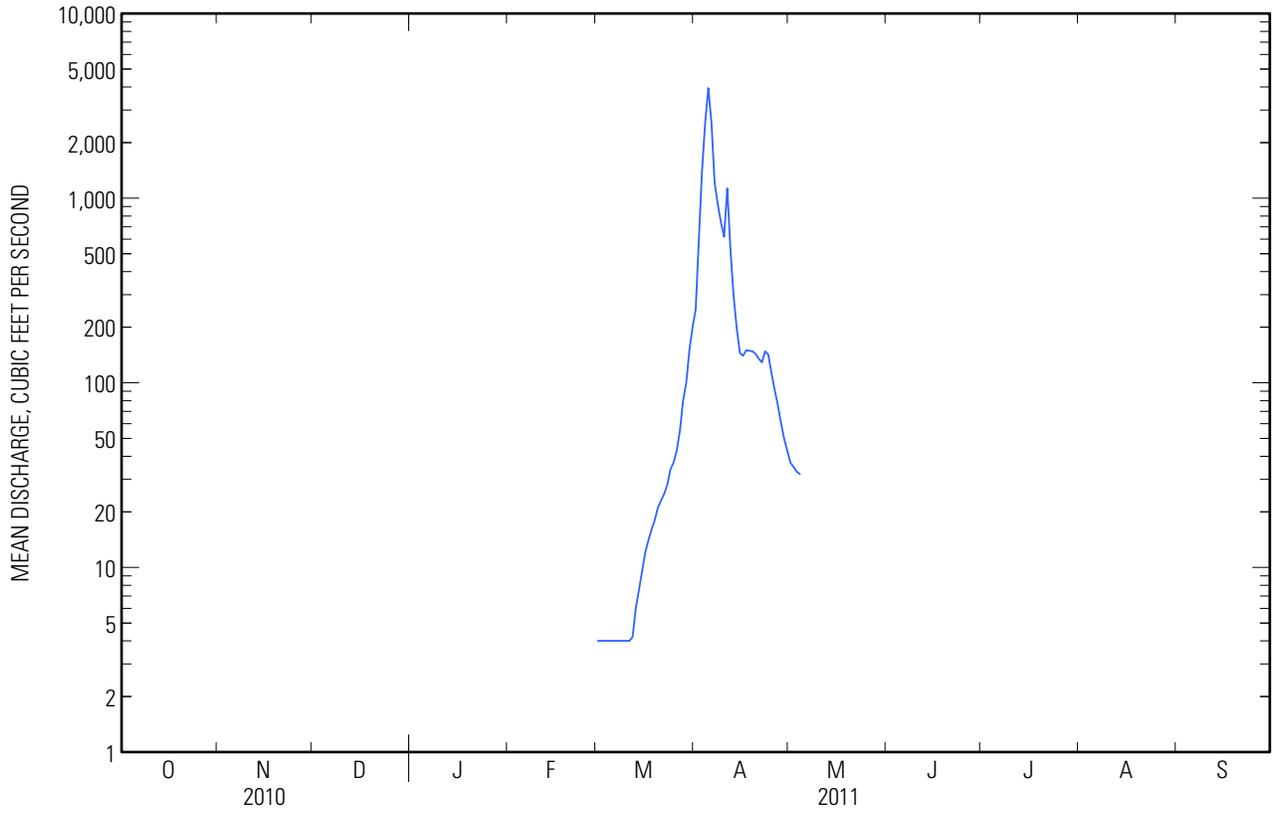
462622096404600 WHISKEY CREEK AT HWY 75 NR KENT, MN—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	e4.0	e250	e37	---	---	---	---
2	---	---	---	---	---	e4.0	e600	e35	---	---	---	---
3	---	---	---	---	---	e4.0	e1,400	e33	---	---	---	---
4	---	---	---	---	---	e4.0	2,560	e32	---	---	---	---
5	---	---	---	---	---	e4.0	3,950	---	---	---	---	---
6	---	---	---	---	---	e4.0	2,550	---	---	---	---	---
7	---	---	---	---	---	e4.0	1,210	---	---	---	---	---
8	---	---	---	---	---	e4.0	925	---	---	---	---	---
9	---	---	---	---	---	e4.0	740	---	---	---	---	---
10	---	---	---	---	---	e4.0	618	---	---	---	---	---
11	---	---	---	---	---	e4.0	1,130	---	---	---	---	---
12	---	---	---	---	---	e4.2	530	---	---	---	---	---
13	---	---	---	---	---	e6.0	296	---	---	---	---	---
14	---	---	---	---	---	e7.5	198	---	---	---	---	---
15	---	---	---	---	---	e9.5	145	---	---	---	---	---
16	---	---	---	---	---	e12	140	---	---	---	---	---
17	---	---	---	---	---	e14	150	---	---	---	---	---
18	---	---	---	---	---	e16	149	---	---	---	---	---
19	---	---	---	---	---	e18	148	---	---	---	---	---
20	---	---	---	---	---	e21	143	---	---	---	---	---
21	---	---	---	---	---	e23	135	---	---	---	---	---
22	---	---	---	---	---	e25	129	---	---	---	---	---
23	---	---	---	---	---	e28	148	---	---	---	---	---
24	---	---	---	---	---	e34	142	---	---	---	---	---
25	---	---	---	---	---	e37	113	---	---	---	---	---
26	---	---	---	---	---	e43	92	---	---	---	---	---
27	---	---	---	---	---	e55	76	---	---	---	---	---
28	---	---	---	---	---	e80	61	---	---	---	---	---
29	---	---	---	---	---	e100	50	---	---	---	---	---
30	---	---	---	---	---	e150	e43	---	---	---	---	---
31	---	---	---	---	---	e200	---	---	---	---	---	---
Total	---	---	---	---	---	927.2	18,821	137	---	---	---	---
Mean	---	---	---	---	---	29.9	627	34.2	---	---	---	---
Max	---	---	---	---	---	200	3,950	37	---	---	---	---
Min	---	---	---	---	---	4.0	43	32	---	---	---	---
Ac-ft	---	---	---	---	---	1,840	37,330	272	---	---	---	---

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GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	20.22	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	24.26	---	---	---	---	---
4	---	---	---	---	---	---	25.40	---	---	---	---	---
5	---	---	---	---	---	---	26.28	---	---	---	---	---
6	---	---	---	---	---	---	25.30	---	---	---	---	---
7	---	---	---	---	---	---	23.50	---	---	---	---	---
8	---	---	---	---	---	---	22.66	---	---	---	---	---
9	---	---	---	---	---	---	22.02	---	---	---	---	---
10	---	---	---	---	---	---	21.49	---	---	---	---	---
11	---	---	---	---	---	---	23.27	---	---	---	---	---
12	---	---	---	---	---	---	21.07	---	---	---	---	---
13	---	---	---	---	---	---	19.63	---	---	---	---	---
14	---	---	---	---	---	---	18.69	---	---	---	---	---
15	---	---	---	---	---	---	17.96	---	---	---	---	---
16	---	---	---	---	---	---	17.88	---	---	---	---	---
17	---	---	---	---	---	---	18.05	---	---	---	---	---
18	---	---	---	---	---	---	18.04	---	---	---	---	---
19	---	---	---	---	---	---	18.02	---	---	---	---	---
20	---	---	---	---	---	---	17.94	---	---	---	---	---
21	---	---	---	---	---	---	17.80	---	---	---	---	---
22	---	---	---	---	---	15.44	17.68	---	---	---	---	---
23	---	---	---	---	---	15.76	18.01	---	---	---	---	---
24	---	---	---	---	---	15.69	17.92	---	---	---	---	---
25	---	---	---	---	---	16.41	17.36	---	---	---	---	---
26	---	---	---	---	---	16.51	16.89	---	---	---	---	---
27	---	---	---	---	---	17.39	16.44	---	---	---	---	---
28	---	---	---	---	---	17.75	15.96	---	---	---	---	---
29	---	---	---	---	---	18.69	15.56	---	---	---	---	---
30	---	---	---	---	---	19.66	---	---	---	---	---	---
31	---	---	---	---	---	19.89	---	---	---	---	---	---
Mean	---	---	---	---	---	17.32	19.83	---	---	---	---	---
Max	---	---	---	---	---	19.89	26.28	---	---	---	---	---
Min	---	---	---	---	---	15.44	15.56	---	---	---	---	---

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