

Water-Data Report 2013

**05058980 SHEYENNE RIVER ON GOL ROAD NEAR KINDRED, ND**

Devils Lake-Sheyenne Basin  
Lower Sheyenne Subbasin

LOCATION.--Lat 46°36'11", long 97°01'56" referenced to North American Datum of 1983, in SE ¼ sec.7, T.136 N., R.50 W., Richland County, ND, Hydrologic Unit 09020204, on county highway, 1.8 miles south of Kindred.

DRAINAGE AREA.--Not determined.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--March 2009 to current year (seasonal gage height and maximum discharge only).

GAGE.--Water stage recorder. Gage readings are in elevation above National Geodetic Vertical Datum of 1929.

REGULATION.--Flow regulated to a large degree by Lake Ashtabula (station 05057500), 202 mi upstream, and several small reservoirs.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 9,300 ft<sup>3</sup>/s, April 24, 2011, gage height, 957.12 ft; minimum daily gage height, 935.15 ft, June 26, 2012.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 2,990 ft<sup>3</sup>/s, June 26, gage height, 947.49 ft; minimum daily gage height, 935.35 ft, December 7.

**DISCHARGE MEASUREMENTS**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

<b>Date</b>	<b>Discharge, in ft<sup>3</sup>/s</b>
May 10, 2013	2,040
Jun 24, 2013	2,860

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**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	937.33	936.76	936.19	---	---	---	---	944.35	941.89	943.28	938.79	938.13
2	937.32	936.81	936.04	---	---	---	---	942.48	942.25	943.25	938.60	938.16
3	937.32	937.29	935.84	---	---	---	---	941.83	942.81	943.11	938.44	938.16
4	937.33	937.83	935.90	---	---	---	---	942.93	943.13	942.59	938.39	938.14
5	937.35	937.97	935.62	---	---	---	---	943.75	943.22	941.68	938.30	938.13
6	937.38	938.02	935.36	---	---	---	---	943.92	943.16	940.85	938.17	938.13
7	937.40	938.05	935.35	---	---	---	---	943.29	943.11	940.51	938.23	938.13
8	937.43	938.05	935.36	---	---	---	---	943.14	943.08	940.35	938.30	938.14
9	937.41	938.05	---	---	---	---	---	943.81	943.05	940.04	938.39	938.25
10	937.39	938.17	---	---	---	---	---	944.05	942.83	939.73	938.70	938.37
11	937.39	938.42	---	---	---	---	---	944.09	942.21	939.57	938.95	938.36
12	937.39	938.53	---	---	---	---	---	944.10	941.65	939.45	939.39	938.32
13	937.40	938.59	---	---	---	---	---	944.17	941.47	939.40	939.59	938.80
14	937.39	938.77	---	---	---	---	---	944.26	941.37	939.67	939.61	939.35
15	937.33	938.63	---	---	---	---	---	944.38	941.51	940.27	939.58	939.27
16	936.95	938.67	---	---	---	---	---	944.45	941.77	940.60	939.24	938.64
17	936.41	938.72	---	---	---	---	---	944.50	941.79	940.56	938.78	938.48
18	936.63	938.63	---	---	---	---	---	944.53	941.73	940.44	938.63	938.28
19	936.90	938.68	---	---	---	---	---	944.62	941.69	939.92	938.62	938.17
20	936.89	937.65	---	---	---	---	---	944.80	941.74	938.84	938.60	938.19
21	936.84	936.56	---	---	---	---	---	945.14	942.58	937.65	938.37	938.18
22	936.78	936.61	---	---	---	---	---	945.12	944.01	936.82	937.56	938.10
23	936.71	936.54	---	---	---	---	---	945.03	946.00	937.46	936.46	938.08
24	936.61	936.41	---	---	---	---	---	945.21	946.80	939.02	935.65	938.09
25	936.57	936.27	---	---	---	---	---	945.31	947.24	939.58	935.87	938.07
26	936.54	936.03	---	---	---	---	939.41	944.85	947.31	939.76	938.26	938.06
27	936.63	936.15	---	---	---	---	941.71	943.27	946.68	939.57	938.34	938.08
28	936.72	936.30	---	---	---	---	944.11	941.60	945.78	939.33	938.02	938.20
29	936.74	936.21	---	---	---	---	944.89	940.84	944.95	939.14	937.97	938.24
30	936.75	936.49	---	---	---	---	945.27	940.75	943.78	938.93	938.00	938.27
31	936.75	---	---	---	---	---	---	941.37	---	938.83	938.11	---
<b>Mean</b>	937.03	937.53	---	---	---	---	---	943.74	943.35	940.01	938.32	938.30
<b>Max</b>	937.43	938.77	---	---	---	---	---	945.31	947.31	943.28	939.61	939.35
<b>Min</b>	936.41	936.03	---	---	---	---	---	940.75	941.37	936.82	935.65	938.06

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