

06361045 UNNAMED TRIBUTARY SWIFT BIRD BAY, LAKE OAHE, NEAR LAPLANT, SD

Lake Oahe Basin
Lower Lake Oahe Subbasin

LOCATION.--Lat 45°08'38.3", long 100°23'35.6" referenced to North American Datum of 1927, in SW ¼ NW ¼ SE ¼ sec.25, T.14 N., R.30 E., Dewey County, SD, Hydrologic Unit 10130105, on left bank at downstream side of county road, 12.6 mi southeast of LaPlant, 25.6 mi southeast of Whitehorse, and 42.4 mi northeast of Eagle Butte.

DRAINAGE AREA.--8.94 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1999-present.

REVISED RECORDS.--WDR SD-10-1: Drainage area.

GAGE.--Partial-record crest-stage gage. Elevation of gage is 1,660 ft above NGVD of 1929, from topographic map.

REMARKS.--Maximum discharges for the 2005-09 water years to be determined.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge(to be determined), Jun. 21, 2005, gage height 10.61 ft; maximum stage, 12.10 ft, Mar. 10, 2010 (backwater from ice).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 27, 2013	87	---	7.79	---

06361045 UNNAMED TRIBUTARY SWIFT BIRD BAY, LAKE OAHE, NEAR LAPLANT, SD—Continued**WATER-QUALITY RECORDS****WATER-QUALITY DATA****WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

[ft³/s, cubic feet per second; °C, degrees Celsius; μS/cm, microsiemens per centimeter]

Date	Sample start time	Discharge, instanta- neous, ft³/s (00061)	Specific conduc- tance, water, unfiltered, μS/cm at 25°C (00095)	Tempera- ture, air, °C (00020)	Tempera- ture, water, °C (00010)
05-28-2013	0901	3.8	903	19.0	16.5