

05502020 HADLEY CREEK NEAR BARRY, IL

Upper Mississippi-Salt Basin
The Sny Subbasin

LOCATION.--Lat 39°42'52", long 91°03'55" referenced to North American Datum of 1927, in SW ¼ SW ¼ sec.14, T.4 S., R.6 W., Pike County, IL, Hydrologic Unit 07110004, on upstream end of right pier of bridge on Illinois Route 106 (old U.S. Highway 36), 1.8 mi northwest of Barry, 2.0 mi upstream from Beebe Creek, and at mile 13.4.

DRAINAGE AREA.--40.9 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.—

SURFACE-WATER DISCHARGE AND STAGE

DISCHARGE: October 1955 to September 1966.

PARTIAL RECORD: Annual maximum, water years 1967 to 1990; 1992 to current.

REVISED RECORDS.--WDR-US-2009: 1978(M).

GAGE.--Crest-stage gage. Datum of gage is 533.59 ft above NGVD of 1929 (533.33 ft NAVD 1988). Prior to Sept. 30, 1966, continuous water-stage recorder.

EXTREMES FOR PERIOD OF RECORD.—

SURFACE-WATER DISCHARGE AND STAGE: Maximum discharge exceeded 9,000 ft³/s, Apr. 21, 1973, gage height, 15.31 ft; no flow for many days in 1956-59, 1961-62, 1964.

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

Date	Discharge, in ft ³ /s	Discharge qualification code	Gage height, in ft	Gage height qualification code
May 27, 2013	3,450	---	9.34	---