



Water-Data Report 2008

**05438230 BURLINGTON CREEK NEAR HAMPSHIRE, IL**

Rock Basin  
Kishwaukee Subbasin

LOCATION.--Lat 42°06'29", long 88°34'08" referenced to North American Datum of 1983, in SE ¼ NE ¼ NE ¼ sec.19, T.42 N., R.6 E., Kane County, IL, Hydrologic Unit 07090006, on right downstream wingwall of bridge on Walker Road and at mile 2.9.

DRAINAGE AREA.--15.26 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.—

SURFACE WATER DISCHARGE AND STAGE

PARTIAL RECORD: Annual maximum, water years 1965 to 1976 and 2007 to current.

GAGE.--Crest-stage gage. Datum of gage is 837.60 ft above NGVD of 1929 (837.42 ft NAVD 1988).

EXTREMES FOR PERIOD OF RECORD.--

SURFACE-WATER DISCHARGE AND STAGE: Maximum gage height, 5.88 ft, August 24, 2007, discharge unknown.

**MAXIMUM PEAK STAGE  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

<b>Date</b>	<b>Gage height, in ft</b>
Aug 24, 2007	5.88

**MAXIMUM PEAK STAGE  
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

<b>Date</b>	<b>Gage height, in ft</b>
Sep 13, 2008	3.14