

Water-Data Report 2013

06437650 ELM CREEK NEAR FAIRPOINT, SD

Belle Fourche Basin
Lower Belle Fourche Subbasin

LOCATION.--Lat 44°46'59", long 103°03'43" referenced to North American Datum of 1927, in SW ¼ NE ¼ SE ¼ sec.31, T.10 N., R.9 E., Butte County, SD, Hydrologic Unit 10120202, at bridge on old Highway 212 (Killdeer Road) and 19.5 mi east of Newell.

DRAINAGE AREA.--8.80 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1999-present.

GAGE.--Partial-record crest-stage gage. Elevation of gage is 2,820 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 6,200 ft³/s (estimated), May 27, 2008, gage height, 12.69 ft.

**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 30, 2013 | 970 | --- | 8.21 | --- |