



Water-Data Report 2012

08393900 EIGHT MILE DRAW NEAR ROSWELL, NM

Upper Pecos Basin
Rio Hondo Subbasin

LOCATION.--Lat 33°24'07", long 104°37'57" referenced to North American Datum of 1983, Chaves County, NM, Hydrologic Unit 13060008, 6.5 mi west of Roswell.

DRAINAGE AREA.--397 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water year 1941, 1952 to current year.

GAGE.--Automatic crest-stage gage with pressure transducer.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 22,200 ft³/s, Sept. 22, 1941, gage height, 20.1 ft.

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

Date	Discharge, in ft³/s	Discharge qualification code	Gage height, in ft	Gage height qualification code
Jul 9, 2012	231	4	12.39	4

Discharge qualification code:

4 - Discharge less than indicated value, which is minimum recordable discharge at this site

Gage height qualification code:

4 - Gage height below minimum recordable elevation