

Water-Data Report 2010

08157700 Blunn Creek near Little Stacy Park, Austin, TX

Middle Colorado-Llano Basin
Austin-Travis Lakes Subbasin

LOCATION.--Lat 30°14'50", long 97°44'37" referenced to North American Datum of 1927, Travis County, TX, Hydrologic Unit 12090205, on right bank near intersection of Sunset Lane and East Side Drive, 2 miles south-southeast of the State Capitol Building.

DRAINAGE AREA.--1.20 mi², determined from topographic sheets, scale 1:24,000. Basin is densely populated residential; annual rainfall 32 inches.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Apr. 1997 to Jan. 2001 (Daily mean discharge), Dec. 2006 to Sept. 2010 (Miscellaneous discharge measurements).

PERIOD OF RECORD, Water-Quality.--

CHEMICAL DATA: Mar. 1999 to Oct. 2000.

BIOCHEMICAL DATA: Mar. 1999 to Oct. 2000.

BIOLOGICAL DATA: Mar. 1999 to Oct. 2000.

SEDIMENT DATA: Mar. 1999 to Oct. 2000.

GAGE.--Datum is 490 ft above NGVD of 1929.

REVISIONS.--The measured discharge for Sept. 12, 2009, has been revised to 464 ft³/s, gage height, 5.75 ft.

DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Date	Discharge, in ft³/s	Gage height, in ft
Jun 29, 2010	666	6.68
Jul 9, 2010	202	3.90
Jul 25, 2010	233	4.23
Sep 7, 2010	466	5.59