



Water-Data Report 2006

03432470 MURFREES FORK ABOVE BURWOOD, TN

Lower Cumberland Basin
Harpeth Subbasin

LOCATION.--Lat 35°48'58", long 86°57'20" referenced to North American Datum of 1927, Williamson County, TN, Hydrologic Unit 05130204, at county road bridge, downstream from Cayce branch, 1.6 miles east of Burwood, at mile 6.4.

DRAINAGE AREA.--7.43 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--1986-99, 2000-06

REMARKS.--As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow or water level data at sites other than stream-gage stations. When limited data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these stations are usable in low-flow or floodflow analyses, depending on the type of data collected.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, not determine; maximum gage height, 26.85 ft, Apr. 1986.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Date	Discharge, in ft³/s	Gage height, in ft
Jun 30, 2006	0.880	14.65