

GROUND-WATER LEVELS

HAYWOOD COUNTY

352419082451901. County number, HW-066; Mt. Pisgah Campground USGS Well 1.

LOCATION.--Lat 35°24'19.19", long 82°45'18.68", Hydrologic Unit 06010106, at Mt. Pisgah Campground, approximately 400 ft northeast of Pisgah Inn Lodge at Flat Laurel Gap. Owner: National Park Service.

AQUIFER.- Regolith.

WELL CHARACTERISTICS.--Drilled observation well, depth 3.3 ft, diameter 1.5 in., cased to 1.3 ft, screened interval from 1.3 ft to 3.3 ft.

INSTRUMENTATION.--Measured periodically with steel and electric tape.

DATUM.--Land-surface datum is 4,873.4 ft above NGVD of 1929. Measuring point: Top of 1.5-inch casing, 3.65 ft above land-surface datum.

REMARKS.--Well is part of Mt. Pisgah Campground baseline hydrologic study.

PERIOD OF RECORD.--January 2002 to March 2003 (discontinued).

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.32 ft below land-surface datum, Jan. 30, 2002; lowest water level not determined; well was found dry twice in September 2002.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002

DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL	DATE	WATER LEVEL
JAN 28	.42	JAN 31	.48	APR 10	.48	JUN 13	2.59	SEP 24	DRY
30	.32	MAR 13	.57	23	.62	SEP 11	DRY		

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, FOR PERIOD OCTOBER 2002 TO MARCH 2003

DATE	WATER LEVEL	DATE	WATER LEVEL
OCT 22	.73	MAR 06	.36

