

MONTGOMERY COUNTY—Continued

WELL NUMBER.--MO Eh 20. SITE ID.--390434076573002.

LOCATION.--Lat 39°04'34", long 76°57'30", Hydrologic Unit 02070010, at MD Rt. 196 and Fairland Rd., Fairland. Owner: Liberty, Fairland Auto Service.

AQUIFER.--Loch Raven Formation of Cambrian age. Aquifer code: 370LCRV.

WELL CHARACTERISTICS.--Drilled, unused, water-table well, depth 102.9 ft; casing diameter 6 in., to 50 ft; open hole.

INSTRUMENTATION.--Monthly water level measurements with chalked steel tape by U.S. Geological Survey personnel.

DATUM.--Elevation of land surface is 405 ft above National Geodetic Vertical Datum of 1929, from topographic map. Measuring point: Top of casing at land-surface datum.

REMARKS.--Maryland Ground-Water-Level Monitoring Network observation well.

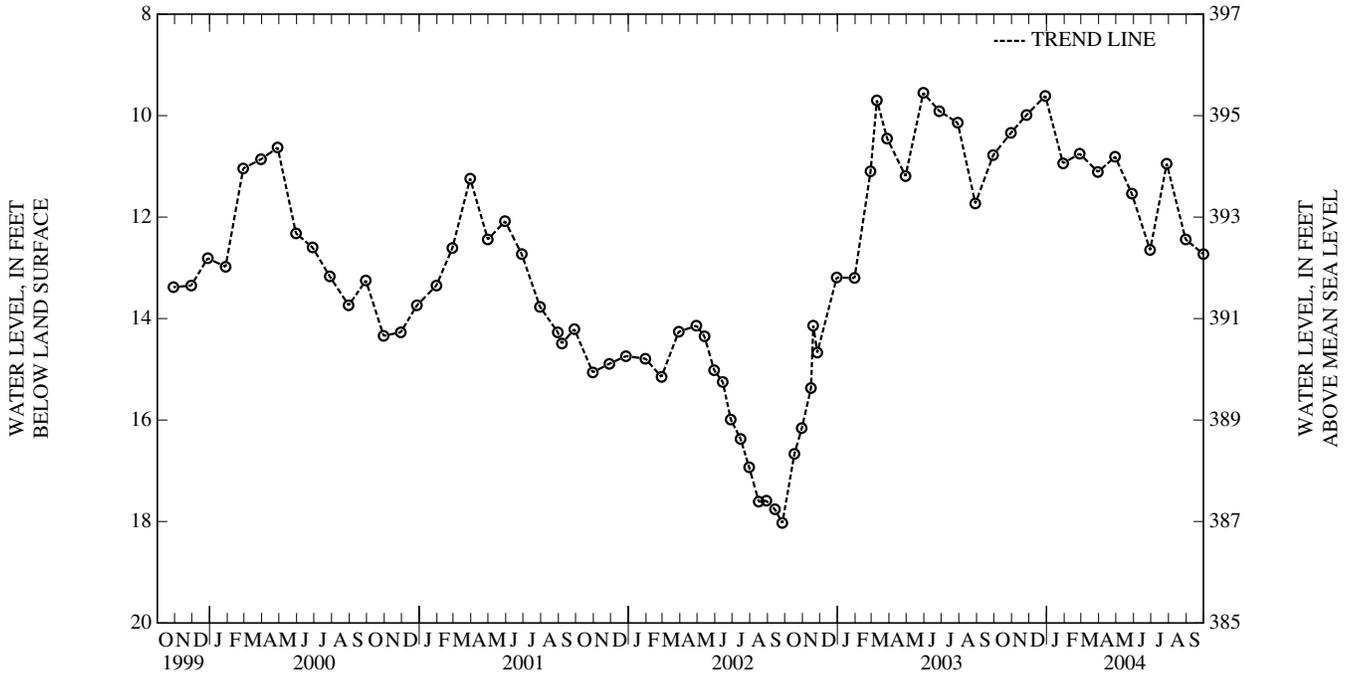
PERIOD OF RECORD.--March 1955 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 4.39 ft below land surface, June 25, 1972; lowest measured, 18.03 ft below land surface, September 26, 2002.

WATER LEVELS, IN FEET BELOW LAND SURFACE, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

DATE	WATER LEVEL						
OCT 30, 2003	10.34	JAN 29, 2004	10.94	APR 29, 2004	10.81	JUL 28, 2004	10.95
NOV 26	9.99	FEB 27	10.75	MAY 28	11.54	AUG 30	12.44
DEC 29	9.61	MAR 30	11.11	JUN 29	12.65	SEP 30	12.73

HIGHEST --
LOWEST --



5 YEAR HYDROGRAPH

OCTOBER 1, 1999 THROUGH SEPTEMBER 30, 2004