

GROUND-WATER LEVELS

KING GEORGE COUNTY

381758077023002. Local number, 54Q 64.

LOCATION.--Lat 38°17'58", long 77°02'30", Hydrologic Unit 02070011, 0.5 mi northeast of the main gate at Tetotum Flats at the Naval Surface Warfare Center, Dahlgren Laboratory, in Dahlgren. Owner: U.S. Department of the Navy.

AQUIFER.--Columbia aquifer of Quaternary age.

WELL CHARACTERISTICS.--Drilled observation water well, diameter 4 in. to 2.8 ft, 12.8 to 13.3 ft, depth 13.3 ft, screened 2.8 to 12.8 ft.

INSTRUMENTATION.--Occasional measurement with chalked tape by USGS personnel.

DATUM.--Elevation of land-surface datum is 22.2 ft above sea level. Measuring point: Top of casing, 0.16 ft below land-surface datum.

PERIOD OF RECORD.--May 1994 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 0.06 ft above land-surface datum, Mar. 30, 1998; lowest measured, 8.00 ft below land-surface datum, Sept. 25, 1995.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DATE	WATER LEVEL
MAR 30	-0.06

