

GROUND-WATER LEVELS

GLOUCESTER COUNTY

372621076404203. Local number, 57H 22 SOW 192C.

LOCATION.--Lat 37°26'21", long 76°40'42", Hydrologic Unit 02080107, 80 ft north of State Highway 684 (Starvation Road), 1.1 mi northeast of intersection of State Highways 617 and 684. Owner: St. Laurent Paper Products Corporation (formerly Chesapeake Corporation).

AQUIFER.--Aquia aquifer of Pleocene age.

WELL CHARACTERISTICS.--Drilled observation water well, diameter 4 in. 200 ft, diameter 2 in. 200 to 370 ft, depth 370 ft, screened 350 to 370 ft.

INSTRUMENTATION.--Occasional measurement with chalked tape by Virginia Department of Environmental Quality - Water Division personnel.

DATUM.--Elevation of land-surface datum is 6 ft above sea level, from topographic map. Measuring point: Top of inner casing, 1.7 ft above land-surface datum.

REMARKS.--Records provided by the Virginia Department of Environmental Quality - Water Division.

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

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 75.78 ft below land-surface datum, June 24, 1994; lowest measured, 82.86 ft below land-surface datum, July 12, 1999.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

| DATE | WATER LEVEL | DATE | WATER LEVEL | DATE | WATER LEVEL | DATE | WATER LEVEL |
|-----------------|-------------|--------|--------------|--------|-------------|--------|-------------|
| OCT 27 | 81.48 | JAN 07 | 81.89 | APR 28 | 81.99 | JUL 12 | 82.86 |
| WATER YEAR 1999 | HIGHEST | 81.48 | OCT 27, 1998 | | | | |
| | LOWEST | 82.86 | JUL 12, 1999 | | | | |

