

Tidal currents were closely monitored during the course of this survey, since diving operations were planned to coincide with slack water whenever possible. Comparisons were made with the Tidal Current Tables 1984, Atlantic Coast of North America for Station 4746, 5.8 miles west of Wolf Trap Light.

In general, the times and strengths of maximum current and times of slack water agreed with the predicted times and strengths under normal conditions. However, this entire area is greatly influenced by ~~N~~ⁿorth, ~~N~~ⁿorthwesterly and ~~S~~^southeasterly winds, which considerably prolongs or reduces the tidal currents, depending on wind direction and duration.