



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEAN SERVICE  
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 21, 1998

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-B318-RU

HYDROGRAPHIC SHEET: H-10817

LOCALITY: Cross Rip Shoal, MA

TIME PERIOD: May 26 - June 15, 1998

TIDE STATION USED: 844-9130 Nantucket, MA

Lat.  $41^{\circ} 17.1' N$  Lon.  $70^{\circ} 05.8' W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.994 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: NAN1.

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time.

Note 2: Use tide data from the appropriate station for each zone according to the order in which they are listed in the Tidezone corrector files. For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available. All zones within a survey sheet may not have the same order of applicable tide stations.

 10/22/98  
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CHIEF, REQUIREMENTS AND ENGINEERING BRANCH



Final tide zone node point locations for OPR B318-RU-98,  
Sheet H-10817.

Format: Longitude in decimal degrees (negative value denotes  
Longitude West),  
Latitude in decimal degrees  
Tide Station (in recommended order of use)  
Average Time Correction (in minutes)  
Range Correction

	Tide Station Order	AVG Time Correction	Range Correction
Zone NAN1			
-70.315659 41.482586	844-9130	-42	0.92
-70.315241 41.413028			
-70.167681 41.413489			
-70.167891 41.482896			
-70.315659 41.482586			