

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SHEET

DATE: March 5, 1986

Marine Center: Atlantic

OPR: E609

Hydrographic Sheet: R/H 20-1-85 to R/H 20-4-85, R/H 20-6-85: FE-275 ss

Locality: Chesapeake Bay

Time Period: October 17 - December 11, 1985

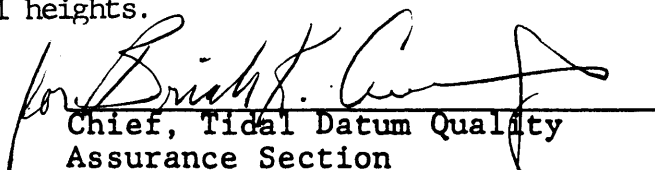
Tide Station Used: 857 7330 Solomons, MD  
863 5750 Lewisetta, VA

Plane of Reference (Mean Lower Low Water): 857 7730 = 3.47 ft.  
863 5750 = 4.51 ft.

Height of Mean High Water Above Plane of Reference: 857 7730 = 1.4 ft.  
863 5750 = 1.4 ft.

Remarks: Recommended Zoning:

1. For Survey R/H 20-01-85 AWOIS # 3188  
R/H 20-02-85 AWOIS # 3189  
R/H 20-03-85 AWOIS # 3673  
Zone on Lewisetta, VA and apply -20 minute time correction and x0.95 range ratio to all heights.
2. For Survey R/H 20-04-85 AWOIS # 3424 + 3425 zone on Lewisetta, VA, and apply +10 minute time correction and x1.03 range ratio to all heights.
3. For Survey R/H 20-06-85 AWOIS #3677 zone on Solomons, MD and apply -10 minute time correction and x1.10 range ratio to all heights.

  
Chief, Tidal Datum Quality  
Assurance Section