UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: November 21, 1994

MARINE CENTER: Atlantic

HYDROGRAPHIC PROJECT: OPR-D368-WH

HYDROGRAPHIC SHEET: H-10573

LOCALITY: Crow Shoal Vicinity, Delaware Bay, Delaware

TIME PERIOD: September 11 - 13, 1994

TIDE STATION USED: 855-7380 Lewes (Ft. Miles), Breakwater Harbor, Delaware Lat. 38° 46.9'N Lon. 75° 07.2'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 2.51 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.3 ft.

REMARKS: RECOMMENDED ZONING

1. North of 38° 59.0'N, apply a +15 minute time correction and a x1.24 range ratio to heights using Lewes Breakwater Harbor, Delaware (855-7380).

2. South of 38° 59.0'N and north of 38° 56.0'N, apply a +10 minute time correction and a x1.18 range ratio to heights using Lewes Breakwater Harbor, Delaware (855-7380).

3. South of 38° 56.0'N and north of 38° 54.0'N, times are direct and apply a x1.10 range ratio to heights using Lewes Breakwater Harbor, Delaware (855-7380).

4. South of 38° 54.0'N, times are direct, and apply a x1.05 range ratio to heights using Lewes Breakwater Harbor, Delaware (855-7380).

Note: Times are tabulated in Eastern Standard Time.

CHIEF, DATUMS SECTION