

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: December 6, 1989

MARINE CENTER: Pacific

OPR: C147-HE-89

HYDROGRAPHIC SHEET: FE-332-SS

LOCALITY: Atlantic Ocean, offshore Elberon to Bradley Beach,  
New Jersey

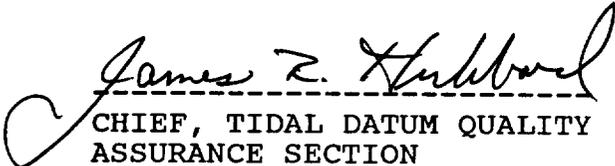
TIME PERIOD: August 16 to August 18, 1989

TIDE STATION USED: 853-1680 Sandy Hook, N.J.

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 2.27 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 4.9 ft.

REMARKS: RECOMMENDED ZONING - apply a x0.95 range ratio to all heights, and a -0 hr. and 35 min. time correction for Sandy Hook.

  
CHIEF, TIDAL DATUM QUALITY  
ASSURANCE SECTION