



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**

ORIGINAL

**DATE:** August 25, 1995

**HYDROGRAPHIC SECTION:** Pacific

**HYDROGRAPHIC PROJECT:** OPR-0136

**HYDROGRAPHIC SHEET:** H-10604

**LOCALITY:** The Brothers & Vicinity, Stephens Passage, Alaska

**TIME PERIOD:** May 3 - 18, 1995

**TIDE STATION USED:** 945-1785 The Brothers, Stephens Passage, AK  
Lat. 57° 17.7'N Lon. 133° 47.8'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** -3.04 ft.  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 14.0 ft.

**TIDE STATION USED:** 945-0460 Ketchikan, AK  
Lat. 55° 20.0'N Lon. 131° 37.5'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 6.23 ft.  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 14.5 ft.

**REMARKS:** RECOMMENDED ZONING

Times and heights are direct on The Brothers, AK (945-1785).

If data are needed beyond May 18, 1995 at 19:00 GMT, use Ketchikan, AK (945-0460) and apply a +20 minute time correction and a X0.96 ratio to heights.

**Notes:** 1. Times are tabulated in Greenwich Mean Time.

2. Data for The Brothers, AK (945-1785) are temporarily stored in file #745-1785.

*William M. H. H.*  
CHIEF, DATUMS SECTION

