



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-10607

**LOCALITY:** Eastern Portion of Pybus Bay, Stephens Passage, Alaska

**TIME PERIOD:** May 12 - 18, 1995

**TIDE STATION USED:** 945-1781 Cannery Cove, Pybus Bay, AK  
Lat. 57° 18.4'N Lon. 133° 8.0'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** -2.29 ft.

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 13.6 ft.

**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.

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**REMARKS:** RECOMMENDED ZONING

1. West of  $134^{\circ} 0.0'W$ , times and heights are direct on Cannery Cove, AK (945-1781). 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 X0.93 ratio to heights.
2. East of  $134^{\circ} 0.0'W$ , 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 Cannery Cove, AK (945-1781), The Brothers, AK (945-1785) and Ketchikan, AK (945-0460) are temporarily stored in files #745-1781, #745-1785, and #745-0460 respectively.

  
CHIEF, DATUMS SECTION