



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: January 17, 1995

HYDROGRAPHIC SECTION: Pacific

HYDROGRAPHIC PROJECT: OPR-P125-RA

HYDROGRAPHIC SHEET: H-10570

LOCALITY: Western End of Glacier Island, Prince William Sound,  
Alaska

TIME PERIOD: September 5 - 27, 1994

TIDE STATION USED: 945-4240 Valdez, Prince William Sound, Ak.  
Lat.  $61^{\circ} 7.5'N$  Lon.  $146^{\circ} 21.7'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 6.65 ft.  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 11.1 ft.

TIDE STATION USED: 945-4476 Columbia Bay, Prince William Sound,  
Ak.  
Lat.  $60^{\circ} 59.8'N$  Lon.  $147^{\circ} 7.1'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -4.29 ft.  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 11.0 ft.

REMARKS: RECOMMENDED ZONING

Times and heights are direct on Columbia Bay, Ak. (945-4476). Where data for Columbia Bay, Ak. (945-4476) is not available, times are direct, and apply a X0.98 range ratio to heights using Valdez, Ak. (945-4240).

- Notes:
1. Times are tabulated in Greenwich Mean Time.
  2. Data for Valdez, Ak. (945-4240), and Columbia Bay, Ak. (945-4476) are temporarily stored in files #745-4240 and #745-4476 respectively.

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CHIEF, DATUMS SECTION

