



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: September 13, 1995

HYDROGRAPHIC SECTION: Pacific

HYDROGRAPHIC PROJECT: OPR-0136

HYDROGRAPHIC SHEET: H-10594 (amended)

LOCALITY: Northeast Portion of Gambier Bay, Stephens Passage,
Alaska

TIME PERIOD: April 12 - May 7, 1995

TIDE STATION USED: 945-1909 Good Island, Gambier Bay, AK
Lat. 57° 29.2'N Lon. 133° 53.9'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -0.68 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 14.3 ft.

TIDE STATION USED: 945-1906 Cannery Wharf, Gambier Bay, AK
Lat. 57° 29.0'N Lon. 133° 57.6'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -2.36 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 14.1 ft.

REMARKS: RECOMMENDED ZONING

1. East of a line from points 57° 29.0'N, 133° 56.3'W to 57° 28.5'N, 133° 56.0'W to 57° 28.0'N, 133° 56.0'W to 57° 27.0'N, 133° 55.0'W, times and heights are direct on Good Island, AK (945-1909).
2. West of a line from points 57° 29.0'N, 133° 56.3'W to 57° 28.5'N, 133° 56.0'W to 57° 28.0'N, 133° 56.0'W to 57° 27.0'N, 133° 55.0'W, times and heights are direct on Cannery Wharf, AK (945-1906). If data are not available for Cannery Wharf, use Good Island (945-1909), applying times directly and a x0.99 range ratio to heights.

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

2. Data for Good Island, AK (945-1909) are temporarily stored in file #745-1909. Data for Cannery Wharf, AK (945-1906) are temporarily stored in file #745-1906.

Walter Matthews
CHIEF, DATUMS SECTION

ORIGINAL

