



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Rockville, Maryland 20852

TIDE NOTE FOR HYDROGRAPHIC SURVEY

ORIGINAL

DATE: September 15, 1992

MARINE CENTER: Pacific

OPR: O106-RA

HYDROGRAPHIC SHEET: H-10419

LOCALITY: North Inian Pass, Cross Sound, Alaska

TIME PERIOD: March 30 - May 6, 1992

TIDE STATIONS USED: 945-2629 (945-2630) Inian Cove, Alaska
Lat. 58° 15.8'N Lon. 136° 19.5'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 10.05 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 10.8 ft.

REMARKS: RECOMMENDED ZONING

1. West of 136° 24.5', apply a -6 minute time correction and a x0.91 range ratio to Inian Cove.
2. East of 136° 24.5' and west of 136° 21.5', apply a -6 minute time correction and a x0.92 range ratio to Inian Cove.
3. East of 136° 21.5' and west of 136° 17.5', times and heights are direct on Inian Cove.
4. East of 136° 17.5' and west of 136° 14.5', apply a +6 minute time correction and a x1.02 range ratio to Inian Cove.

Notes: Inian Cove station # is 945-2629, however, the data is in file # 945-2630.

Times are tabulated in Greenwich Mean Time.


CHIEF, DATUMS SECTION

