

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SHEET

SUPERSEDED

6/7/91

DATE: January 2, 1987

Marine Center: Pacific

OPR: R184

Hydrographic Sheet: H-10216

Locality: Seven Miles SSW of Round Island Bristol Bay, AK

Time Period: June 21 - July 13, 1986

Tide Station Used: 946-5182 Black Rock, AK

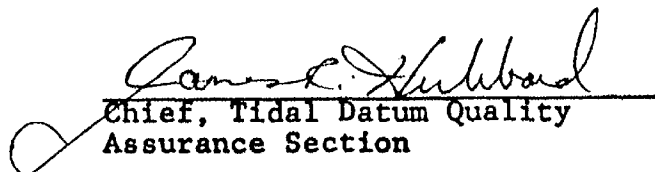
Plane of Reference (Mean Lower Low Water): 8.91 ft.

Height of Mean High Water Above Plane of Reference: 9.0 ft.

Remarks: Recommended Zoning

1. North of latitude $58^{\circ}25.0'$ ^{24.5'} * apply a -10 minute time correction and x0.97 Range Ratio to all heights.
2. South of latitude $58^{\circ}25.0'$ ^{24.5'} apply a -15 minute time correction and x 0.96 Range Ratio to all heights.

* PER PHONE CONV. W/JOE MULLEN ON 1-28-87. JNS


Chief, Tidal Datum Quality
Assurance Section

ORIGINAL

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: June 7, 1991

MARINE CENTER: Pacific

OPR: R-184

HYDROGRAPHIC SHEET: H-10216 (REVISED)

LOCALITY: Seven Miles SSW of Round Island, Bristol Bay, Alaska

TIME PERIOD: June 21 to July 13, 1986

TIDE STATIONS USED: 946-5182 Black Rock, Alaska
Lat. 58° 42.5'N Lon. 160° 11.3'W

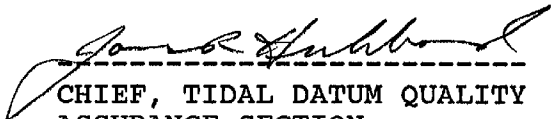
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 8.91 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 9.0 ft.

REMARKS: RECOMMENDED ZONING

1. East of longitude 160° 00.0'W, apply a -10 min. time correction and a x0.80 range ratio to Black Rock (946-5182).
2. West of longitude 160° 00.0'N, times are direct and apply a x0.80 range ratio to Black Rock (946-5182).

Note: Times are tabulated in Greenwich Mean Time.



CHIEF, TIDAL DATUM QUALITY
ASSURANCE SECTION
