

2251

Diag. Cht. No. 6460-1

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey HYDROGRAPHIC

Field No. Office No. H-2251

LOCALITY

State WASHINGTON

General locality TACOMA

Locality COMMENCEMENT BAY

1911 / 1892

CHIEF OF PARTY

J. F. Pratt

LIBRARY & ARCHIVES

DATE

2251

MEMORANDUM FOR HYDROGRAPHIC SHEET NO. 2251.

From an examination of the tide record it is found that the plane of reference used for the reduction of soundings on H. S. 2251 is the mean of a few of the lowest observed lower low waters. It corresponds to a reading of 3.5 feet on the tide staff of 1892. The accepted value for mean lower low water reads 7.2 feet on the same staff. A correction of 3.7 feet should therefore be added to the soundings plotted on H. S. 2251 to reduce them to the plane of mean lower low water.

G. W. Rude

Chief, Division of Tides and Currents.