



NORTH PACIFIC OCEAN  
WEST CAROLINE ISLANDS  
**HELEN REEF**

SOUNDINGS IN FATHOMS

*reduced to the approximate level of Lowest Low Water*

HEIGHTS IN FEET ABOVE MEAN SEA LEVEL

*For Symbols and Abbreviations, see H. O. Publication No. 8*

Natural Scale 1:72,900

*Figures in square brackets, thus: [72]  
indicate the height to tops of trees*

TIDAL INFORMATION

Mean H. W. Interval ..... 7 hrs. 7 min.  
Springs Rise ..... 6 ft.  
Neaps Rise ..... 4 ft.  
Mean Tide Level ..... 3 ft.

**EN CHANNEL**  
(See Plan)



