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REMARKS.

In order to make the cruise of the U. S. S. *Thetis*, during the summer of 1889, in the waters of Bering sea and the Arctic ocean as full and as useful as possible, I directed several of the officers of the *Thetis* to observe and report upon various subjects connected with those waters and the portions of Northwestern Alaska visited by us. The following report by Ensign Edward Simpson originated in that manner.

CHAS. H. STOCKTON,

Lieutenant Commander, U. S. N.

U. S. S. *Thetis*, off Navy Yard, Mare Island,

December 13, 1889.

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