

Computed Ocean Currents in the Gulf of Mexico

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ABSTRACT

A program was initiated at Texas A. & M. College in June 1950 under the sponsorship of the Office of Naval Research for a study of the physical oceanography of the Gulf of Mexico. To date most of this study has been conducted from the U. S. Fish and Wildlife Service vessel *Alaska* with the cooperation of the Service. Several technical reports including reviews of the physical oceanographic and meteorological literature of the Gulf, temperature and salinity distribution studies, and current patterns have been distributed. The most interesting feature described to date is an ocean current in the Gulf which it is proposed be called a fourth major part of the Gulf Stream System.
