

Atlanta Geological Society

c/o President: Nils Thompson, P.G.
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Clarkston, Georgia 30021

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Decatur, Georgia 30033

Official Lecture/Field Trip Attendance Record for Professional Development Hours

Tuesday, January 26, 2021

Ice Island T-3, a large (63 sq. Miles) tabular iceberg, was staffed by the U.S. Air Force and Navy for four different periods of time between 1952 and 1978. It was also visited by USS Skate in 1958, and by the icebreaker Northwind in 1962. This latter visit led to some tragedy. The Iceberg circled the Canada Basin of the Arctic Ocean twice, even though it ran aground for several years on the northern shelf of Alaska. It drifted through the Fram Strait in 1983 and melted in the North Atlantic.

Over the years a tremendous variety of Geological and Geophysical research projects were carried out from the Island, besides routine charting of the ocean floor and mapping of the gravity and magnetic fields. These projects included studies of the aurora, measurement of the earth's heat flow, detection of Russian nuclear blasts, studies of ocean-, sound-, and seismic-wave propagation beneath the ice, and sampling and dating of the ocean bottom sediments.

Date of Lecture	Lecture Topic	Sponsor	Speaker	PDH Hours
1/26/21	Ice Station T-3: Its Exciting History and Its Importance for Science and US Defense	AGS – No sponsor	John Berry FGS, PG(TX), CPG Retired	1

Signature of Attendee

Date

Print Name

License Number