Dotson Ice Shelf

The Dotson Ice Shelf is an ice shelf about 30 miles wide between Martin Peninsula and Bear Peninsula on the coast of Marie Byrd Land in Antarctica. It was first mapped by the U.S. Geological Survey from air photos obtained by U.S. Navy Operation High Jump in January 1947, and was named by the Advisory Committee on Antarctic Names for Lieutenant William A. Dotson, U.S. Navy. Dotson once served as Officer in Charge of the Ice Reconnaissance Unit of the Naval Oceanographic Office and was killed in a plane crash in Alaska in November 1964 while on an ice reconnaissance mission.

Submitted by Bill McComas