

Naval Operating Base Dutch Harbor & Fort Mears
Aerology Operations Building
Unalaska ~~Island~~, Aleutian Islands Division
Alaska

HABS No. AK-34-B

HABS
AK,
1-UNAK,
2-B-

PHOTOGRAPHS
WRITTEN HISTORICAL AND DESCRIPTIVE DATA
REDUCED COPIES OF MEASURED DRAWINGS

Historic American Buildings Survey
National Park Service
Department of the Interior
Washington, DC 20013-7127

HABS
AK.
1-UNAK.
2-B-

ARCHITECTURAL DATA FORM

STATE ALASKA	COUNTY ALEUTIAN ISLANDS DIVISION	TOWN OR VICINITY UNALASKA ISLAND
HISTORIC NAME OF STRUCTURE (INCLUDE SOURCE FOR NAME) Naval Operating Base Dutch Harbor & Fort Mears (NHL)		HABS NO. AK-34 B
SECONDARY OR COMMON NAMES OF STRUCTURE Aerology Operations Building; NATS Terminal; Building #417		
COMPLETE ADDRESS (DESCRIBE LOCATION FOR RURAL SITES) Unalaska Island, Headquarters Area, Amaknak Island		
DATE OF CONSTRUCTION (INCLUDE SOURCE) 1943 (Thompson)	ARCHITECT(S) (INCLUDE SOURCE) U.S. Navy (USN, BY&D, Contracts)	
SIGNIFICANCE (ARCHITECTURAL AND HISTORICAL, INCLUDE ORIGINAL USE OF STRUCTURE) This served as a meteorological station and as the terminal for the Naval Air Transport Service. Constant monitoring of uncertain weather conditions was essential to the safe operation of aircraft in the Aleutians. See HABS No. AK-34		
STYLE (IF APPROPRIATE) standard military		
MATERIAL OF CONSTRUCTION (INCLUDE STRUCTURAL SYSTEMS) Frame, loxstave prefabricated wings		
SHAPE AND DIMENSIONS OF STRUCTURE (SKETCHED FLOOR PLANS ON SEPARATE PAGES ARE ACCEPTABLE) See drawings		
EXTERIOR FEATURES OF NOTE The wings are of loxstave construction, prefabricated tongue-and-groove plank sections with a patented end connection at each corner.		
INTERIOR FEATURES OF NOTE (DESCRIBE FLOOR PLANS, IF NOT SKETCHED) The terrazzo floor in the lobby is inlaid with the insignia of the Naval Air Transport Service.		
MAJOR ALTERATIONS AND ADDITIONS WITH DATES There have been no major alterations		
PRESENT CONDITION AND USE Good condition, presently leased by AirPac for use as a terminal.		
OTHER INFORMATION AS APPROPRIATE Within Naval Operating Base Dutch Harbor & Fort Mears National Historic Landmark site Defense Environmental Restoration Account, Army Corps of Engineers, Department of Defense.		
SOURCES OF INFORMATION (INCLUDING LISTING ON NATIONAL REGISTER, STATE REGISTERS, ETC.) NHL; See Bibliography AK-34		
COMPILER, AFFILIATION Sandra M. Faulkner, Historian, National Park Service	DATE July 6, 1986	