Bradford Washburn: A Life of Exploration

Alaska Satellite Facility Seminar

November 29, 2006

Dr. Michael Sfraga, Director
University of Alaska Geography Program
Dear Sir,

Don't this secrecy paper? mother just gave it to me? I am, as well as giving you some facts going to ask a few questions which I hope will be answered in a retur
letter. How do the mountains look? Is there
snow on the mountains yet? Is there snow on Sandwich Range? The mountain right behind the Sandwich Range with two poorly-defined peaks is the view as you see it with

- Handwritten text
- Diagram of a map with labeled points like Squam Range, Mt. Percival, Mt. Morgan, and others.

Friday Oct 27

Henry Bradford Washburn, Jr.
Quay St., Boston, Mass.
Bradford Washburn: A Life of Exploration

Alaska, Canada, and the National Geographic Society
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The War Years
SECRET
August 30, 1943

REPORT ON A.A.T. MATERIAL CENTER, ALBERT FIELDS

1. It is reported that the direction and initiative of officers of the Equipment Laboratory, Material Center, charged with the development of emergency equipment and flying clothing is inadequate.

2. Previous investigations are said to have resulted in clever "outwitting" and reassignment of incompetent personnel to simulate reform, with but little real benefit.

3. These conditions are believed to result from:
   (a) Lack of attention to the essential needs of the organization to the importance of high standards of safety and physical comfort and their effect on efficiency and morale.
   (b) Lack of competent and experienced personnel for research, development, and procurement of flying clothing and emergency equipment.
   (c) Almost complete absence of liaison with our Air Forces in the Theater of War.

4. It is recommended that an impartial investigation by competent staff members and intelligence personnel of staff rank be initiated immediately. Should the result verify the above allegations, incompetent or obstructionist personnel should be transferred or removed from any part of the Material Command.

THE WHITE HOUSE
Memorandum
September 29, 1943

MEMORANDUM FOR
HARRY HOUGHTON I.P.

The enclosed comes from a civilian source, in no way connected with the Air Corps. You might like to take it up with Maj. Arnold.

F.D.R.


[Signature]

[Date]

[Official]
Alaskan Test Expedition After Completion of Field Work

First row left to right: Robert M. Bates, Captain, QM; Peter Webb, Flight, Lt., Canadian Air Corps; Frank C. Harshman, Lt. Col., QM, Commanding Expedition; Elmer Halsey, Expert Consultant, QM; Bradford Nash, Jr., AEC Officer, QM.

Second row left to right: Capt. Terris Moore, Expert Consultant, AEC; Capt. David R. Lund, Colonel, AEC; Jack Ballenger, Captain, Lt.; Sterling W. Hendricks, Lt.; Glenn J. Hays, Department of Agriculture; Albert H. Swedman, Captain, USA.

Back row: Peter Gabrieli, Sgt., Infantry; Wilbur Hassen, Sgt., AEC.

Members of the expedition absent at time of photograph: Jack Gibson, Captain, Canadian Army; Waldo B. Elder, Second-Lt., Signal Corps; Paul S. Hassen, Second Lt., Air Corps; Walter S. Wood, Expert Consultant, AEC; Herbert E. McG, AEC.
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Denali
High Altitude Observatories for Cosmic Rays and Other Purposes

Fig. 3. Millikan-Neher type cosmic ray electroscope, in 10 cm lead shield, on top of El Misti, 19200 feet (about 5850 meters) in southern Peru.
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Landscapes and Legacies