Fish Remains From a 600-year-old Yukon Archaeological Site

STUDY OF FISH REMAINS from archaeological sites provides a record of past fish distribution as well as reflecting on the food habits of the former inhabitants. The material here reported on was collected by Dr. R. S. MacNeish on a National Museum of Canada study. The fish bones were in Bennett Lake cultural phase deposits at the Little Arm site, Kluane Lake, southwest Yukon, 60° 06' N., 135° 51' W. Kluane Lake flows into the Donjek River, a tributary of the Yukon. Carbon dating places the sites at 1000-1800 A.D. Dr. MacNeish has prepared a manuscript on the archaeology of the sites which will probably be published in the Bulletin of the National Museum of Canada and in the R. S. Peabody Foundation Papers.

Three species are represented in the material. An incomplete right dentary, 50 mm long, bearing one tooth is identifiable as the northern pike, *Esox lucius*. A left posttemporal, 40 mm long is identifiable with a fairly high degree of certainty as belonging to a lake charr, *Salvelinus namaycusb*. A 83 mm long right cleithrum is clearly from a burbot, *Lota lota*. These specimens are catalogued under number NMC63-123-S of the National Museum fish collection.

All of the species are currently known in the same general area (McPhail and Lindsey, 1958. Preliminary List of Fish Collections in the Institute of Fisheries, from Alaska, Yukon River, and Gulf of Alaska Drainages. Institute of Fisheries, University of British Columbia. Mimeographed, 8 pp.).

Drs. J. D. McPhail and S. U. Quadri assisted with identifications.

D. E. MCALLISTER

National Museum of Canada Ottawa, Ontario 3 September 1963

A Spring Record of the White-throated Sparrow at Vancouver, B.C.

THE WHITE-THROATED SPARROW, Zontrichia albicollis, is a rare migrant in the Vancouver area.

J. A. Munro and I. McT. Cowan in Review of the Bird Fauna of British Columbia list one record for Vancouver and three for Sannich, Vancouver Island. All of these records are for the fall months.

On May 15, 1962, at my banding station, I trapped and banded an adult White-throated Sparrow. This bird was last seen May 21, 1962. During this period it was retrapped six times. Identification was confirmed by Dr. Miklos D. F. Udvardy of the Department of Zoology, University of British Columbia. As far as I can ascertain, this is the first spring record for the lower mainland of British Columbia.

DOROTHY M. BRADLEY

1848 Mathers Avenue West Vancouver, B.C. 25 January 1963





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