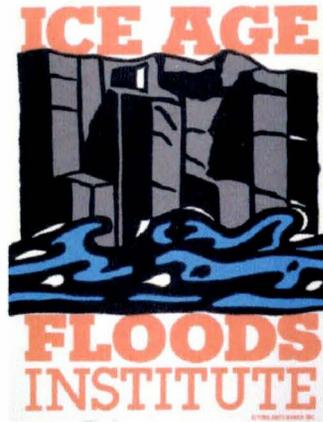


2001

Honorary membership certificate for George E. Neff

Ice Age Floods Institute



Certificate of Honorary Membership presented to

George E. Neff

by the
Ice Age Floods Institute

For his many years of researching and presenting the Ice Age Floods geology of the Columbia Basin in Washington State. More specifically, for the several papers he has written and the field trips he has conducted concerning Ice Age Floods geology.

Particularly significant is his contribution to the 1956 paper titled "Channeled Scablands of Washington: new data and interpretations," by J Harlen Bretz, H. T. U. Smith and George E. Neff.

This paper was a result of the 1952 field trip Bretz and Smith made to the area. Bretz wanted co-authors to challenge his ideas and help to strengthen the case that he had been presenting to the skeptical geological community for some thirty years, regarding the origin of the Scablands. Bretz and Smith contacted Neff at the U. S. Bureau of Reclamation office in Ephrata to ask for his help, and to have him show them places they had not been, including some of Neff's discoveries. One of the most important discoveries was local evidence of multiple Ice Age flooding events.

George Neff was involved in the planning of the canal system of the Columbia Basin Irrigation Project, from an engineering geology standpoint. This involved research from Grand Coulee Dam to Pasco. The Bureau of Reclamation needed to understand the total picture of the Floods events in order to plan properly.

George assisted one of our members, Victor Baker, when Vic was doing research for his Ph.D. dissertation.

George's latest contribution to our knowledge is the 1996 publication, *Geologic Road Trips in Grant County, Washington*, which was co-authored with Mark Amara. This book is published by and available at the Moses Lake Museum and Art Center.

**The presentation of this Honorary Membership and citation is made with the unanimous approval
of the Institute Board of Directors.**

Date

President