

10th September 1958  
General Delivery  
Wailuku, Maui, Hawaii

Mr. James P. Friend  
Isotopes Incorporated  
123 Woodland Avenue  
Westwood, New Jersey

Dear Mr. Friend:

Thank you for your informative letter of the 3rd. The first sentence of the last paragraph on the first page I interpret as : the accuracy will be  $\pm$  (2%  $\pm$  100 years) of whatever the age turns out. Also I presume the date July 1958 should read July 1959.

Since my letter of last month I have been fortunate in securing charcoal from two more flows. These are near Makua and Mahoe. In the next week or so, I will make up a package containing samples of an ounce or more of each of these charcoals and send by parcel post insured. Please return whatever you do not need as the local museum seems to want some as a curiosity. The charcoal is in small chunks or large bits and quite clean. If the surface is scraped off just before the analysis is made, the samples should be very pure.

My work out here has been related to special studies in radio astronomy conducted at the very top of this 10,012 foot volcano. These are about completed and I expect to be leaving at the end of the month. After about the 20th of October my address for one year will be

Grote Reber  
National Radio Astronomy Observatory  
P.O. Box 2  
Green Bank, West Virginia

The cost of the analysis of the charcoal will be born by my principals, Research Corporation in New York. When completed, the bill should be sent to me at Green Bank and I will see that it is paid promptly. If I have the time and am lucky, it may be possible to find more charcoal under some other flows before I leave.

Very truly yours,

*Grote Reber*  
Grote Reber