

October 18th, 1953
Wailuku, Maui, T.H.

Mr. Kenneth P. Emory
Bernice P. Bishop Museum
Honolulu 17, Oahu, T.H.

Dear Mr. Emory:

Thank you for your letter of the 5th. In accordance with your suggestion in a previous note I wrote to Ann Arbor about getting a date on the carbon. However, after two months elapsed with no answer, I wrote to the U. of C. It was my hope that if they couldn't do the work perhaps they could suggest another lead.

I have examined the edges of the Ulupalakua flow for a mile below its origin. No old walls etc. could be found. This is not surprising as the flow starts at about 3000 feet elevation while the Hawaiians lived along the sea shore. The caldera is about 150 feet diameter and 20 feet deep. My young friends have now gone back to college so it will be some time before the rest of the flow (several miles) is examined closely. Lower down there is considerable vegetation upon it so it is obviously older than the Makena flow.

I have had an expert examine some of the chunks of carbon. The grain shows the tree to have been a Koa instead of a Banyan. I thought it was the latter because of the fluted sides of the hole and many small holes nearby. The latter were apparently individual smaller trees.

About two pounds of the carbon have been sent over to McDonald as he seemed to want some for one reason or another. If anything new develops I'll keep you advised.

Best regards,

Grote Reber