

15th August 1958
General Delivery
Wailuku, Maui, Hawaii

Dr. J. Laurence Kulp
Lamont Geological Observatory
Torrey Cliff
Palisades, New York

Dear Dr. Kulp:

Very little is known about the recent past activity of Haleakala volcano here on Maui. Native legend has it that one lava flow occurred shortly before the time of Cook.

Along the southwest rift are several flows with only stunted vegetation on them. Since the clinker weathers very slowly, these flows must be a thousand or more years old.

A couple of weeks ago I dug some charcoal out of a tree mould on a flow near Keonahua. The log had rotted away long ago but the charcoal bits remained mixed with fine cinder. It would be interesting from a geological point of view to learn when this flow occurred. Please advise me how much charcoal you need, the time required and the cost of the analysis.

As mentioned above there are quite a number of flows. If several can be dated, it may be possible to make a rough guess when the next activity will occur.

Very truly yours,

Grote Reber
Grote Reber