

Maui Grand

U.S. Weather Bureau  
Honolulu Air Port  
Honolulu, Oahu

Sept. 28, 1951

att Mr. Simpson

Gentlemen:

I have come here from the states to conduct astrophysical experiments on Haleakala mountain. These investigations are a type of interference whereby two wavefronts of Cosmic Static are compared at Kolo Kolo. One wave arrives directly from the sky and one is reflected ~~at grazing~~ <sup>at grazing</sup> incidence from the ocean. The reflection coefficient of the sea will be of importance in the analysis of the data. Thus it will be desirable to have some idea of the roughness condition of the sea surface.

Recent conversations with Dr. Walter Munk of Scripps Institute of Oceanography indicate that you are making daily forecasts of sea and swell magnitude. I would like to be put on the waiting list to receive deep water wave <sup>forecasts for this general area, including height</sup>. I will be pleased to defray any charges entailed. Hoping to hear from you favorably, I am  
Y. V. T.

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