

RESEARCH CORPORATION

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DIVISION OF GRANTS
CHARLES H. SCHAUER, DIRECTOR

September 20, 1955

Mr. Grote Reber
Wrest Point Riviera Hotel
Hobart, Tasmania
Australia

Dear Grote:

This is in extremely belated acknowledgement of your correspondence of the summer, which once again Al Kelleher was able to take care of as far as the important angles were concerned. Our beginning of the academic year bulge has kept me pretty well occupied since my return from vacation. This, however, as it turns out is good, since I have just received a communique from Emberson, which I think will be of interest to you. While I hesitate to send this bulk of material to the far side of the earth by the only means which might assure its getting in your hands in the course of the calendar year, I feel that it may be worth it in posting you in some detail on what has been going on in this country in discussions of radio telescopes. Incidentally, Emberson asked me to relay Associated Universities, Inc.'s appreciation of your contributions to radio astronomy and to the radio telescope design problem.

You have packed quite a bit of information in your letter of July 31st relative to means of circumventing or using the ionosphere for your purposes. We will be very interested in hearing how the various holes produce as prospecting develops further.

You leave us somewhat in the dark on your plans for the coming months. While you indicate your expectation of returning to Seven Mile Beach next year you also comment on living being not quite so cheap in Tasmania as in Hawaii. I am not sure if this means living in the past months and again next year is higher than it will be in Hawaii during the next few months, or if this refers to past experience. My guess is that it indicates an intention to return to Hawaii before long, but I would be happy to have this confirmed.

Mr. Grote Reber - 2.

I am sorry to say I haven't much information on the artificial moon project. The plans ~~may~~ have evolved to the point of establishing a trajectory, but I have been unable to dig that far into it if this is the case. I will let you know when, as, and if I acquire more information on this. If you wish to stick an oar in directly, you might address Joe Kaplan at U.C.L.A., who is the guiding administrative genius of the operation.

Continuing very best wishes to you and for your independent studies of things slightly and far distant out of this world. We would like to hear of your tentative plans and schedules as they evolve and, if we can do anything for you on this side of the waters, your directions on the same.

Aloha,



Charles H. Schauer

CHS:ar
Enclosures