



## KITT PEAK NATIONAL OBSERVATORY

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October 31, 1962

950 NORTH CHERRY AVENUE  
TUCSON, ARIZONA  
EAST 7-6655  
P. O. Box 4130

Mr. Grote Reber  
Commonwealth Scientific and Industrial  
Research Organization  
Tasmanian Regional Laboratory  
Stowell Avenue  
Hobart, Tasmania

Dear Mr. Reber:

Thank you very much for your appreciative and informative letter of October 22, regarding the Crab Nebula. Since you were the first radio astronomer to observe it, I shall hereafter note this fact, if I should write any more on the subject. Apparently Bolton, Stanley, and Slee failed to note your observation when they published their identification report in Nature in 1949. I am not familiar enough with the literature of radio astronomy to know whether any other radio astronomers had noticed your observation. If not, there would be no one better qualified than you to point this out in some appropriate Journal.

It was very gratifying to me that you received the Bruce Medal earlier this year from the Astronomical Society of the Pacific. If you should come to the United States for the award, I should like to extend you a cordial invitation to stop in Tucson, so we could show you what we are doing at this Observatory. We are hoping to build it into one of the major research centers for optical astronomy in this country.

I am also glad to know that you receive our publications, and if we can do anything to expedite their delivery to you, please let me know. Under separate cover, I am sending a reprint of the Crab Nebula article.

With best wishes,

Sincerely yours,

N. U. Mayall  
Observatory Director