

Labor Day in Australia  
5th March 1956  
G. P. O., Hobart  
Tasmania, Australia

Mr. E. R. Hope  
Defense Research Board  
Ottawa, Ontario  
Canada

Ref: DRBC 280-2 (DSIS)

Dear Mr. Hope:

This is a very tardy reply to your letter of 24th February 1955. It was in some magazines which arrived here a few months ago and were opened yesterday.

My note in Nature covered the observations made in Hawaii. It was not possible to determine whether or not the proposed bulge is in the ecliptic, geographic or geomagnetic plane. The radio astronomy results in Hawaii were much less than hoped for and observations were discontinued in October 1954. However the apparatus is still there and the installation may be reactivated in 1957 or 8 to secure additional observations near solar activity maximum.

I was not aware of Fesenkov's work and am very pleased to have you call it to my attention. While these matters are of importance, they lie rather outside of my sphere of immediate interests. The foto just before page "i" seems quite familiar. I used to see a similar thing near the autumnal equinox between 2 & 4 am from the top of Haleakala. It could not be seen at sea level.

Thanking you again for your kind letter, I am

Sincerely yours,

Grote Reber