



THE BROADMOOR

Washington, D.C.

WASHINGTON'S DISTINCTIVE APARTMENT HOTEL

3601 CONNECTICUT AVENUE, NORTHWEST

B. W. ANDERSON
MANAGER

February 20th, 1948
P.O. Box 4868
Cleveland Park Station
Washington, D.C.
U.S.A.

Mr. Ralph E. Williamson
David Dunlap Observatory
University of Toronto
Richmond Hill, Ontario
Canada

Dear Ralph:

Many thanks for your letter of the 13th which arrived while I was away. The picture in Ap.J. 100 was not taken by me and the photographer is now in Manila. Unfortunately I do not have any more prints. However the block used in printing Ap.J. is in one of the many cases out at Sterling. If you desire it I can find it in a few days and send it along. Just what troubles, if any, will be had with customs is unknown.

In the mean time I am enclosing two small prints of my mirror with this letter. The one taken from the side shows a large drum at the focal point. This was used at 160mc. The other picture shows a small drum which was used at 910mc.

The intensity at 480mc from Sagittarius was 4.4 and the two peaks in Cygnus were 1.2 and 1.6 of the same units used in 160mc work. The position of the 1.6 peak was very close to the position given by Fawsey for his 60mc data, namely 41 degrees and 2000 RA.

Best regards,

Grote Reber