

18th September 1964

Dear Art:

Thank you for your good letters of the 4th August and enclosures plus that of 2nd September. It is always pleasant to contact an old friend and learn of progress. Those are very nice fotos of the patrol telescope at DRAO. I visited Penticton two years ago. The forest of poles in the background were just being set. I'm glad that Costain has it working now. Someday I will pay them another visit.

I should have patented my old Wheaton radio telescope. Considering all the money wasted at Sugar Grove, they wouldn't have missed a mere trifle like a million dollars in royalties! That performance was an elegant example of great private profit at vast public expense. Yet no one seems to have even been criticized. The Romans had nothing to be ashamed of!

I vaguely remember the foto you describe. It seems there was some kind of a meeting in Ottawa. If I still have the negative, it is stored by the Research Corporation at Bound Brook. Next time I am in America I will hunt for it. If it can be located, I will be pleased to bring it up in person.

This past winters data was much better than last year and good observations are still coming in. With luck I may get something all summer. Next year may be even better as solar activity continues to decline.

Thanks for the memoranda about 10cm solar flux. I will be interested to see how it goes thru the solar activity minimum. I suspect the lowest electron density in the ionosphere occurs a bit after the minimum of spot count.

I have not received any word from either Hartz or Nelms. After a little more time has passed I will write to Scott.

Please remember me to Norman Broten.

Best regards
Grote

Grote Reber

P.S. If you see fit, and the opportunity occurs, you may mention my interests to Scott.

G.R.