

88 Lorne Ave.,  
St. Catharines, Ont.,  
November 23, 1961.

Mr. Jim Low,  
Comet and Nova Co-ordinator,  
Royal Astronomical Society of Canada,  
411 Briston Ave.,  
St. Lambert, P. Q.

Dear Mr. Low:

This letter is in reply to your Bulletin no. 1 of November 15<sup>th</sup> 1961, and indicates that the Niagara Falls Centre wishes to learn how to make some contribution to the Comet and Nova Section of the R.A.S.C.'s national observation programme. The undersigned has agreed to act as Co-ordinator for this centre and to forward to you any information from members on this subject.

The Niagara Falls Centre has had no real observing programme since its formation last Autumn. Star nights for the public have been held during Spring, Summer and Fall, and one Star Night was held for a Cub Pack. We have had a few lectures and motion picture nights which were well attended. But, as you can see, while being active, the Centre has

not been engaged in any group observing endeavours.

In answer to your question of what work has been done on Comets or Novae -

No known work on Novae.

On Comets - see enclosed clipping from Niagara Falls Review of article composed by one of our officers - Dr. J. F. Booth.

Also enclosed you will find three negatives taken with a makeshift "Astro" camera with an indifferent lens. These are of Comet Burnham (1959K), showing its movement during a 24-hour period - (you will need a magnifying glass to see it!) Is this type of work of any use to the programme? The technical work on this type of endeavour could easily be improved. By the way - would you mind returning the negatives after you are done with them?

Having just taken on this co-ordinating role at our regular meeting on Nov. 21<sup>st</sup>, there has been no time to find out if others have been doing any comet work, but it is unlikely that anything of this nature would have escaped notice.

We are looking forward to hearing from you on this matter, as we are rather anxious to do some work that will put some purpose into our stargazing.

With best regards,

Hugh N. A. Maclean

P.S. In case you are not familiar with this area - I live just west of the Welland Canal in St. Catharines. Niagara Falls is about fifteen minutes drive, East from here.