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21 Sandra Bay
Fort Garry
Winnipeg 19, Manitoba

Apr 22⁵ 1962

Dear Mr Low

Thanks for announcement # 3.

I don't know whether the enclosed reports will be of any use, but here they are. I spotted the comet first on the night of April 9th at 8:45 pm CST, with its faint 3rd magnitude tail going vertically upwards. Unfortunately the bright lights of Winnipeg obstructed my view, and I was unable to be free to make any other observations that week due to business.

The photograph I took on April 9th was too affected by city lighting to be of value, but examination of the negative reveals a star in the tail; the coordinates of that star are given on leaf.

On April 14th and for the following successive nights, I took photographs outside the city area, but of course the Moon was beginning to interfere! However, I was able

to pinpoint comet position, these estimates
are enclosed herewith. My photograph for the
night of April 18th has yet to be developed.
Observation of the comet with a 2 $\frac{3}{4}$ " refractor
showed a well defined head, with the nucleus
appearing a little to one side (north).
There was comet head material ahead of the
nucleus. This light swept backwards, the
centre of the tail being somewhat darker.
On the night of April 16th @ 21.45 hrs CST
the comet was particularly clear in the
refractor, the tail being longer than on the
previous night. No doubt the atmosphere
was clearer, as it had just rained.
In the tail, I saw two bits of star dust,
glittering like stars in a globular cluster!
One was more persistent than the other.
I don't know what they were? Could they have
been stars or not? Comet tail is too
rarefied to bend the light of stars, isn't it?
However, I thought I should mention it.

Sincerely,

(DN) John N.R. Sealiff.