

October 2, 1970

Dear Mr. Low;

I observed Comet Abe ten times during the month of September, largely due to the weather. For my observations I have been using seven by thirty power, and sometimes a twenty power telescope.

On the sixth, I thought I could make out a faint tail with the binoculars, but as I have not seen this since, I must have been mistaken.

I have estimated the following positions with the aid of a National Geographic star chart, and I hope that they will be of some help to you.

<u>Date</u>	<u>Dec.</u>	<u>R.A.</u>	<u>Mag.</u>
Sept. 2	74 50	10 10	6.0
6	73 50	18 29	
7	66 00	18 00	
11	72 00	17 22	
12	69 00	17 15	5.9
20	42 50	16 38	
23	37 00	16 31	
24	36 00	16 30	
26	31 50	16 29	
27	30 50	16 25	5.7

Could you please tell me when the comet will be too close to the sun to see, and when it will emerge from the other side.

Yours Truly,

Murray Dewing
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