

COMET AILSTON, 1966b.

This notice is being sent to only a few active members of the Comet and Nova Section, and to a few others who may have a special interest.

I.A.U. Card no. 1966 reports the discovery of this comet by Mr. Stephen Ailston last week. The following position, magnitude, and motion was given.

1966 U.T.	RA 1966	Dec. 1966	Magn.
August 8.487	17h 55 ^m 0	81° 41' E	10.6
Daily motion:	0.2	-21'	

Mr. David Levy of the Montreal Centre, R.A.S.C. observed this comet on the night of August 13/14 at 03:30 and 04:30 U.T., and reports the following very approximate data:

1966 U.T.	RA 1966	Dec. 1966	Magn.
August 14	17h 54m	19° 6' E	9.5
Hourly motion	0	-1'	

Mr. Levy reports that at 30x, the comet looks like a star slightly out of focus, and that at 225x, it appears as a round nebulous patch.

From these reports, the following search ephemeris was prepared, assuming a constant rate of change during the next week. It could be in considerable error.

1966	R.A. 1966	Dec.	Magn.
	h m s		
Aug. 16	17:54	18.9 E	9
18	17:54	18.2	9
20	17:54	17.5	8
22	17:54	16.8	8

Members of the R.A.S.C. who receive this notice are asked to let others know about this comet, and to report observations as soon as possible. An announcement may be sent out if the comet becomes much brighter, and a proper ephemeris is received.

August 14, 1966

Box 178, ANF Postal Station
Montreal International Airport
Dorval, P.Q.

Jin Low, National Coordinator
Comet and Nova Section
Royal Astronomical Society
of Canada