

OBSERVATIONS OF COMETS AND NOVAE, ANNUAL REPORT
MONTREAL CENTRE
ROYAL ASTRONOMICAL SOCIETY OF CANADA.
October 1, 1965 to September 30, 1966

During the past year, eight members made 35 observations of three comets — Comet Ikeya-Seki, 1965f (also called the Great Comet of 1965); Comet Kilsten, 1966b; and Comet Barbon, 1966c.

Comet Ikeya-Seki, 1965f.

Although this comet was brighter than the full moon on October 21, it was only a few degrees from the sun, making observations difficult. It faded rapidly as it moved away from the sun. The magnitude was near 1.5 on October 29, and about 4.0 on November 5. Five observers made eight observations between October 21 and November 5.

Comet Kilsten, 1966b.

Although this comet was not bright, remaining near tenth magnitude during the time of observations, it was well placed in the evening sky. Four members were able to make 26 observations between August 13 and September 10. It appeared as a small nebulous patch with little or no sign of a tail.

Comet Barbon, 1966c.

One observation was reported on this comet. David Levy estimated the magnitude between 11 and 12 on September 11.

Summary of Observations:

NAME	IKEYA-SEKI	KILSTON
A. Capper	-	1
Louis Duchow	1	-
Dr. George Fortier	-	11
Carl Jorgensen	1	-
David Levy	3	12
Jim Low	-	2
Boyd Ramsay	2	-
K. C. Wardwell	<u>1</u>	<u>-</u>
TOTAL	8	26

No novae were visible during the past year.

Respectfully submitted,

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Jim Low, Chairman
Observations of Comets and Novae.