

THE ROYAL ASTRONOMICAL SOCIETY OF CANADA

COMET AND NOVA SECTION

A SPECIAL NOTICE TO THE VICTORIA CENTRE AND VANCOUVER CENTRE

Observers near the west coast of Canada will be well placed for a possible evening observation of the Tail of Comet Ikeya-Seki on October 20. Although it is not possible to predict the length of the tail, it is not unlikely that it could be over 40,000,000 miles long. The following times for Vancouver and Victoria are for "Tail-Set" assuming a length of 0.4 Astronomical Units, and pointing directly away from the sun.

Victoria:

Sunset: 17:17 P.S.T.

Tail sets: 18:55 P.S.T.

Vancouver:

Sunset: 17:15 P.S.T.

Tail sets: 18:50 P.S.T.

This part of the tail will be 24° from the sun. It is possible that the comet will be bright enough for daytime observation on the afternoon of October 20, and it may break up about this time.

Please send reports of observations, or attempted observations, to the undersigned.

October 18, 1965

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Comet and Nova Section
Standing Committee for Observational
Activities
Royal Astronomical Society of Canada