

VARIABLE STAR SECTION

The variable star observers among the R.A.S.C. members have just completed their most successful year in the history of our Society. Not only have more observations been made, but more observers than ever before have contributed to this impressive total.

On an international scale, variable star observing is mushrooming. Several observers are studying variables with photography and photo-electric photometry. One of our members, Raymond R. Thompson of Maple, Ontario, is experimenting with these sophisticated techniques. Mr. Thompson also makes systematic observations of eclipsing binary stars. These stars have recently been added to the program of the American Association of Variable Star Observers (to which all our observers report).

Our most active observer last year was Roger Saladzius of Centre d'Astronomie de Montreal. Mr. Saladzius uses a 3-inch refractor from the top of an apartment building. He has already surpassed last year's total during the first three months of the 1966-67 observing year.

A list of observers for the 1965-66 observing year follows:

<u>OBSERVER</u>	<u>CENTRE</u>	<u>TELESCOPES</u>	<u>NO. OF OBSERVATIONS</u>
Roger Saladzius	d'Astronomie de Montreal	3" refr.	854
*Raymond Thompson	Toronto	6" ", 4" refr.	672
Hugh Ross	Vancouver	4" refl.	390
*G.L. Fortier	Montreal	8" refl.	295
Francis Morgan	Montreal	6" refl.	266
*D.J. FitzGerald	Toronto	8" ", 6" refl.	158
Robert Allin	Edmonton	6" refl.	123
Robert Johnston	Toronto	Questar	115
David Levy	Montreal	8" refl.	36
Franklyn Shinn	Winnipeg	12½" refl.	33
*Terence Dickinson	Toronto	7" refl.	32
C.F. Schwerdtfeger	Vancouver		28
M.S. Goldberg	Montreal		8
Patrick Walden	Vancouver		7
Glen Boire	Vancouver		1
Per Joenson	Vancouver		1
*Archie Ostrander	Toronto		1
E. Pfannenschmidt	Vancouver		1
TOTAL FOR THE 18 OBSERVERS			3,021

*Denotes participant in national observing program.

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