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Konkoly Observatory  
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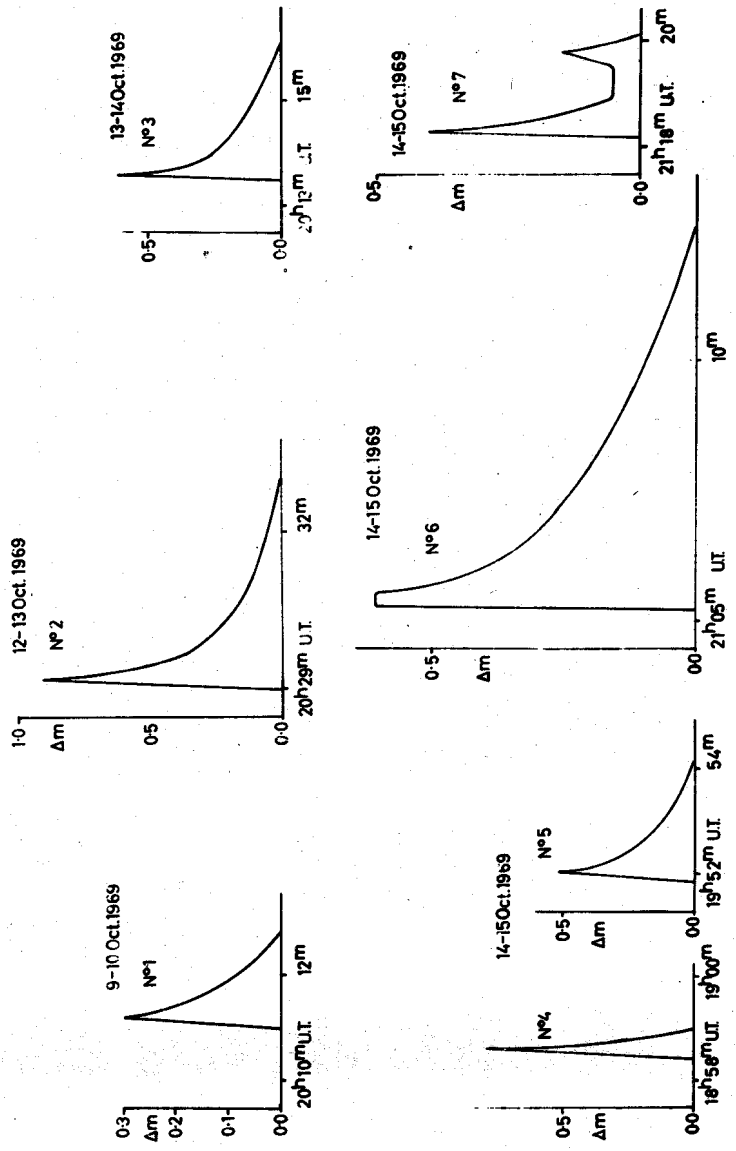
FLARE ACTIVITY OF UV Ceti

Observations of UV Ceti were made at Boyden Observatory during October 1969 as part of the International Patrol programme. The telescope used to monitor UV Ceti was the 40 cm Nishimura Reflector with a Johnson B. Filter and an E.M.I. type 6256 photomultiplier tube.

The monitoring details are given in the table, seven flares being observed.

Date	UT	Total hours per night	Flare No.	UT of flare	Duration	$\Delta m$
Sept 30	18 <sup>h</sup> 14 <sup>m</sup> -19 <sup>h</sup> 27 <sup>m</sup>	1 <sup>h</sup> 13 <sup>m</sup>				
Oct 1	19 11 -20 50	1 39				
3	18 22 -19 15	0 53				
5	18 07 -19 41					
	20 00 -21 58	3 32				
7	18 52 -19 33	0 41				
9	18 10 -20 48					
	21 01 -21 24	3 01	1	20 <sup>h</sup> 11 <sup>m</sup> 0	1.8 <sup>m</sup>	0.30
12	18 11 -21 48	3 37	2	20 29.0	4.0	0.91
13	20 03 -22 11	2 08	3	20 13.5	2.5	0.62
14	18 04 -21 33	3 29	4	18 58.4	0.5	0.79
			5	19 51.8	2.4	0.52
			6	21 05.2	7.3	0.61
			7	21 18.2	2.0	0.40

TOTAL 20<sup>h</sup>13<sup>m</sup>



Boyden Observatory  
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