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SOME NEW FLARES IN THE PLEIADES REGION

In course of searching flares in the Pleiades seven flares were observed in 12 hours of effective observational time in the period from September 14, 1973 to March 16, 1974. All the stars flared up are newly discovered flare stars. The observations were made with a 60/90/180 cm Schmidt-telescope on 103a-0 plates through a UG<sub>1</sub> - 2 mm thick filter. The exposure time was 10 minutes on each plate. The informations about our flares are summarized in the table. Figures Nos.1-7 show the brightnesses of the flares in course of the time.

No	Design.	RA 1900	D 1900	$\Delta m_U$	$m_{U_{min}}$	Date
1	K24	3 <sup>h</sup> 43 <sup>m</sup> 2	+22°35'	0.8	16.6	Oct. 6, 1973
2	K25	3 40.9	23 31	3.1	17.8	Oct. 6, 1973
3	K26	3 43.5	24 39	2.4	18.4	Oct. 7, 1973
4	K27	3 46.9	24 45	1.0	17.8	Oct. 7, 1973
5	K28	3 42.5	23 09	1.5	17.9	Oct. 7, 1973
6	K29	3 48.1	25 05	0.8	17.5	Oct. 7, 1973
7	K30	3 39.3	22 48	2.0	16.6	Oct. 7, 1973

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