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UBVRI MAGNITUDES FOR FOUR MARGONI & STAGNI VARIABLES  
AND COMPARISON STARS FOR THEM

Margoni & Stagni (1984) published a list of new variables, and a range of their BV magnitudes. From this list we chose a few stars and studied them photographically to make a classification. Here we present results of the UBVRI measurements of the suspected variables and comparison stars for them. Observations were made at 1.25m AZT-11 telescope of the Crimean Astrophysical Observatory equipped with an UBVRI photometer-polarimeter of the Helsinki University (Korhonen *et al.*, 1984). The stars were linked to the UBVRI-standard stars HD 195919 (Neckel & Chini, 1980), HD 161261 and HD 171732 (Barnes & Moffett, 1979). Internal error of colors does not exceed 0<sup>m</sup>04. Results for other 7 variables obtained in the same way were published by Andronov *et al.* (1993).

Heliocentric dates of the observations are 2448 485.336 (V 58), 452.544 (V 91), 452.555 (V 92), 452.561 (V 95). No UV-excess was found in V 58, V 91 and V 92. The star V 95 is very red. Margoni *et al.* (1989) additionally noted that the star V 58 has a period of < 1<sup>d</sup>. Results of the photographic study will be published elsewhere.

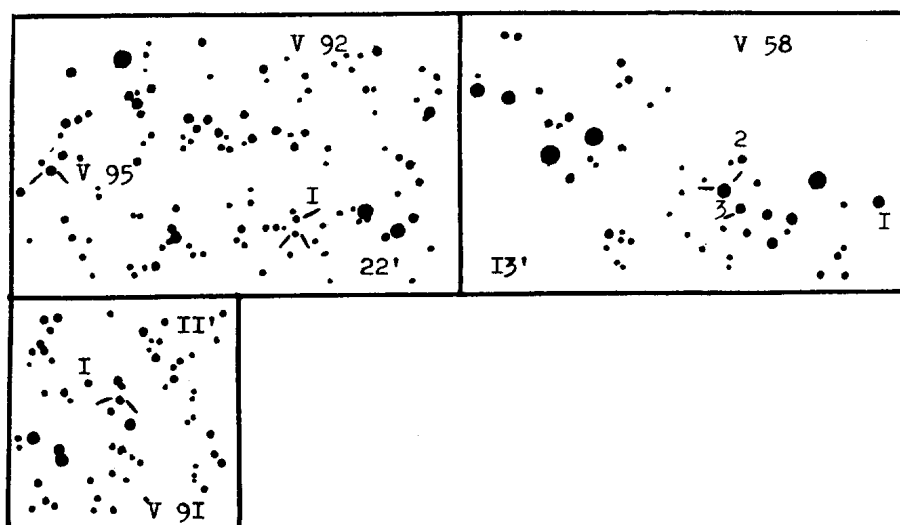


Figure 1.

Table 1

Star	U	B	V	R	I	U-B	B-V	V-R	R-I
V 58	12.12	12.10	11.65	11.25	10.94	0.02	0.45	0.40	0.31
1	11.53	11.40	11.05	10.77	10.52	0.13	0.35	0.28	0.25
2	12.93	12.69	12.05	11.54	11.11	0.24	0.64	0.51	0.43
3	14.21	12.94	11.66	10.72	10.00	1.27	1.28	0.94	0.72
V 91	14.71	14.48	13.72	13.08	12.46	0.23	0.76	0.64	0.62
1	12.92	12.31	11.40	10.69	10.11	0.61	0.91	0.71	0.58
V 92	15.25	15.16	14.61	14.14	13.70	0.09	0.55	0.47	0.44
1	14.10	14.02	13.46	12.97	12.57	0.08	0.56	0.49	0.40
V 95	14.31	12.99	11.13	8.81	6.56	1.32	1.86	2.32	2.25

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