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UBV OBSERVATIONS OF NOVA CYGNI 1978

Nine UBV observations of Nova Cygni 1978 have been made during two nights in September 1978 with the Lund Observatory 61-cm Cassegrain-Nasmyth reflector. The results are given in Table 1. The comparison star was HD 204102. The adopted magnitude and colours of this star were:  $V=8.02$ ,  $B-V=0.10$  and  $U-B=0.05$ .

Table 1

	JD	V	B-V	U-B
Sept 12	2443764.353	6.38	0.67	0.04
	.361	6.38	0.67	0.03
	.364	6.38	0.67	0.02
	.375	6.38	0.66	0.02
	.379	6.38	0.66	0.02
	.410	6.40	0.66	0.01
Sept 19	2443771.335	7.86	0.18	-0.59
	.373	7.87	0.19	-0.59
	.583	7.83	0.18	-0.58

H. LINDGREN  
Lund Observatory  
Svanegatan 9  
S-222 24 Lund  
Sweden

Correction to IBVS No. 1522

The formulae on page 3 should read :

$$\begin{aligned} \text{"tg } \beta &= [(1-r)/(1+r)] \cotg i \text{ and} \\ r &= H_e(\text{min})/H_e(\text{max}) \text{"} \end{aligned}$$

According to my new calculations I have obtained a more accurate value for  $\beta$ :

$$\beta = 73^{\circ} \pm 3^{\circ}$$

K. PANOV