

COMMISSION 27 OF THE I. A. U.
 INFORMATION BULLETIN ON VARIABLE STARS
 Number 2835

Konkoly Observatory
 Budapest
 17 December 1985
 HU ISSN 0374 - 0676

PHOTOELECTRIC OBSERVATIONS OF R CrB

The star R CrB was observed photoelectrically with the 165 mm Newtonian reflector at Nеща Observatory using standard UBV filters. δ CrB ($V = 4^m.63$, $B-V = 0^m.80$, $U-B = 0^m.37$) and SAO 084 005 ($V = 7^m.45$, $B-V = 0^m.44$, $U-B = 0^m.02$) were used as comparison stars. These observations are the continuation of those published in IBVS No.2646.

Table I. Photoelectric observations of R CrB

J.D. 244 0000 +	V	B-V	U-B	J.D. 244 0000 +	V	B-V
6159.346	5 ^m .85	0 ^m .56		6287.383	5 ^m .82	0 ^m .63
6173.354	6.02	0.68		6289.371	5.97	0.47
6177.363	5.99	0.69	0 ^m .37	6298.354	5.92	0.54
6199.375	5.77	0.59	0.04	6299.338	5.89	0.60
6207.379	5.90	0.68		6306.321	6.01	0.77
6212.417	5.99	0.62	0.28	6307.372	6.06	0.64
6247.396	5.67	0.55		6311.342	6.11	0.66
6250.408	5.82	0.50	0.06	6320.308	6.52	0.78
6251.388	5.83	0.49		6321.299	6.61	0.74
6252.425	5.79	0.55	0.30	6327.302	7.04	0.98:
6262.367	5.95	0.65		6328.292	7.24	0.79
6264.396	5.95	0.70		6336.277	8.13	
6266.420	5.97	0.61		6373.250	7.64	1.13
6270.375	5.82:	0.73:		6374.250	7.74	1.13
6271.396	5.87	0.67		6376.279	7.67	1.13
6286.398	5.82	0.61		6382.217	7.51	1.14

D. BÖHME
 4851 Nеща No. 11
 German Democratic Republic