

COMMISSION 27 OF THE I.A.U.  
 INFORMATION BULLETIN ON VARIABLE STARS  
 NUMBER 94

Konkoly Observatory  
 Budapest  
 5 May 1965

## UBV PHOTOMETRY OF RR LYRAE STARS

Photoelectric photometry of RR Lyrae Stars on the UBV System begun at the Royal Greenwich Observatory and continued at the Kottamia station, Helwan Observatory, United Arab Republic, gives the following results:

	Max			Min			$\langle V \rangle$	$\langle B-V \rangle$	$\langle U-B \rangle$	Rising Branch
	V	B-V	U-B	V	B-V	U-B				
SS Psc	10.78	.26	.22	11.19	.35	.26	10.98	.30	.23	44% o
AH Cam	11.31	.62	.52	12.33	.95	.58	11.88	.85	.55	21% a
UY Cam	11.33	.15	.13	11.66	.24	.21	11.49	.20	.17	46% c
TT Lyn	9.46	.20	--	10.17	.47	--	9.87	.39	--	20% a
RY Com	11.66	.06	--	12.84	.44	--	12.36	.31	--	24% a
AV Peg	9.91	.18	--	10.86	.55	--	10.48	.42	.13	20% a

I am grateful to Prof. A.H. Samaha for the opportunity to use the 74 in. reflector at Kottamia.

D. H. P. JONES  
 Royal Greenwich Observatory