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PHOTOELECTRIC MINIMA OF ECLIPSING BINARIES

In the Table we give twelve photoelectric minima of three eclipsing binaries. The observations in V light were performed photoelectrically at the 40 cm refractor of the Teramo Observatory. We have computed the times of minimum light by the Kwee-vanWoerden method. (O-C)'s were computed with the elements from the "Rocznik Astronomiczny 1974" for RT And and AC Boo while for RT Per we used the elements of Frieboes-Conde and Herczeg (1973).

J.D.	E	O-C	$\sigma$	Observer
RT And				
2441598.4912	2371	-0.0087	$\pm 0.0010$	Mancuso
41627.4227	2417	-0.0081	0.0012	Di Paolantonio
AC Boo				
2441457.4215	10494.5	+0.0012	$\pm 0.0007$	Milano
41458.4785	10497.5	0.0008	0.0014	Milano
41503.4147	10625	0.0024	0.0005	Mancuso
41506.4096	10633.5	0.0017	0.0006	Mancuso
41513.4567	10653.5	0.0002	0.0017	Mancuso
41515.3975	10659	+0.0027	0.0018	Mancuso
RT Per				
2441298.4128	25604	-0.0294	$\pm 0.0009$	Milano
41300.5397	25605.5	0.0260	0.0007	Milano
41304.3595	25611	0.0286	0.0016	Milano
41627.5588	25991.5	-0.0283	0.0010	Di Paolantonio

S. MANCUSO and L. MILANO  
 Capodimonte Observatory  
 Naples

Reference:

Frieboes-Conde H., Herczeg T. 1973, Astron. and Astroph. Suppl. 12.19.