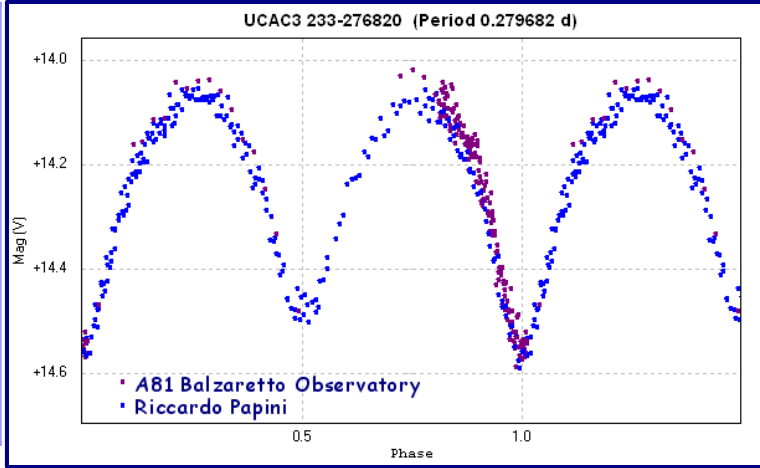


**NEW VAR IN PEGASUS (FIELD NEA 1999 AP10 – 2009 10 13)**

MyRef	Var1Peg
VSX name	VSX J214717.6+261610
AAVSO – AUID	000-BJX-543
GSC	GSC-1431-2210
GSC2.2	N03300231081
UCAC3	233-276820
CMC14	214717.6+261610
2MASS	J21471761+2616101
RA J2000	21 47 17.624
DEC J2000	+26 16 10.06
Var Type	EW
Spectral Type	G8V-K0V
Period (d)	0.279682 (+/- 0.000001)
Epoch (HJD)	2455118.329124 (+/- 0.001041)
Maximum (V)	14.06 (+/- 0.02)
Primary minima (V)	14.55 (+/- 0.01)
Secondary minima (V)	14.46 (+/- 0.01)
MaxAmplitude (V)	0.49 (+/- 0.03)
Color Index avg (V-Rc)	0.44 (+/- 0.06)



**Reference Stars**

ID	RA DEC J2000	CMC14	r'	J	K	V	R	(V-R)
Var1Peg	21 47 17.625 +26 16 10.06	214717.6+261610	13.840	12.468	11.998	14.062	13.620	0.442
Ref1	21 47 17.292 +26 12 48.52	214717.2+261248	13.106	11.908	11.480	13.305	12.886	0.419
Ref2	21 47 30.714 +26 19 05.94	214730.7+261905	14.469	13.236	12.772	14.684	14.249	0.435
Ref3	21 47 23.572 +26 13 43.00	214723.5+261343	13.570	12.429	12.020	13.755	13.350	0.405
Ref4	21 47 28.510 +26 19 17.47	214728.5+261917	14.347	12.983	12.450	14.606	14.127	0.479
Ref5	21 47 27.777 +26 19 52.95	214727.7+261952	14.145	12.991	12.575	14.331	13.925	0.406
Ref6	21 47 06.655 +26 12 11.42	214706.6+261211	14.458	13.162	12.603	14.732	14.238	0.494

