

New Variable Stars from NSVS

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Received: 16.04.2007; accepted: 20.04.2007

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#	Name	Other	Coord (J2000)	Type	Max	Min	System	Period	Epoch (JD)	type	Sp	Comment	L.Curve	Find.Chart	Data
1		GSC 04503-00748	02 34 25.00 +79 37 39.4	EW	13.3	13.7	R	0.34698	2451455.860	min		Comm. 1	1.jpg	ch1.jpg	NSVS 280200 NSVS 419314 NSVS 467421
2		USNO-B1.0 1391-0111858	04 16 34.69 +49 07 28.6	SR	13.2	13.8	R	82	2451537.6	max		Comm. 2	2.jpg	ch2.jpg	NSVS 4253578 NSVS 4276739
3		UCAC2 38513605	20 15 14.35 +18 53 25.5	SR	12.45	12.75	R	40:	2451482	max			3.jpg	ch3.jpg	NSVS 11418391

Comments:

1. MinII = 13.65.
2. IRAS 04128+4900.

Remarks:

I announce the discovery of three new variable stars found in the public data release from the Northern Sky Variability Survey (NSVS; Wozniak et al., 2004; see also <http://skydot.lanl.gov/nsvs/>).

These observations were analyzed using the period-search software developed by Dr.V.P. Goranskij for Windows environment. The coordinates were drawn from the 2MASS catalog.

References:

Wozniak, P.R., Vestrand, W.T., Akerlof, C.W. et al., 2004, *Astron. J.*, 127, 2436