

## New Variable Stars from NSVS. IV

**M. L. Kuzmin**  
*Moscow, Russia*

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(E-mail for contact: [ml.kuzmin@gmail.com](mailto:ml.kuzmin@gmail.com))

#	Name	Other	Coord (J2000)	Type	Max	Min	System	Period	Epoch (JD)	type	Sp	Comment	L.Curve	Find.Chart	Data
1		USNO-A2.0 1425-00440491	00 18 42.81, +54 02 21.2	CWA	13.4	14.4	R	15.51	2451339.9	max			<a href="#">1.jpg</a>	<a href="#">ch1.jpg</a>	<a href="#">NSVS 1569095</a>
2		GSC 02787-01857	00 20 34.61, +40 25 06.1	E/RS	11.25	11.45	R	11.284	2451475.7	min		<a href="#">Comm_2</a>	<a href="#">2.jpg</a>	<a href="#">ch2.jpg</a>	<a href="#">NSVS 3656825</a>
3		GSC 02261-00184	00 21 26.99, +30 13 22.9	EB	11.6	11.76	R	1.04068	2451594.91	min		<a href="#">Comm_3</a>	<a href="#">3.jpg</a>	<a href="#">ch3.jpg</a>	<a href="#">NSVS 6332804</a>
4		GSC 04309-00839	01 16 16.38, +74 13 41.0	RVA:	11.6	11.85	R	96.7	2451463	min			<a href="#">4.jpg</a>	<a href="#">ch4.jpg</a>	<a href="#">NSVS 227889</a> <a href="#">NSVS 273267</a> <a href="#">NSVS 308880</a> <a href="#">NSVS 351257</a>
5		GSC 02811-01420	01 05 47.15, +44 35 03.6	SXPHE	12.35	12.75	R	0.094493	2451505.7	max			<a href="#">5.jpg</a>	<a href="#">ch5.jpg</a>	<a href="#">NSVS 3766041</a> <a href="#">NSVS 3806192</a>

### Comments:

2. X-ray source 1RXS J002034.6+402504.

3. MinII = 11.74.

### Remarks:

I announce the discovery of five 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