

New Variable Stars found in the NSVS Database (2)

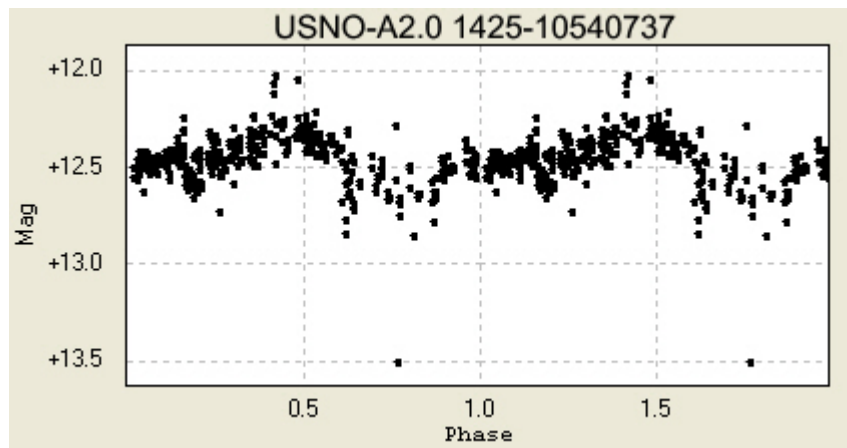
Nicholson, Martin, Remote Astronomical Society, Daventry, United Kingdom; email
newbinaries@yahoo.co.uk

Sutherland, Jane, Remote Astronomical Society, Vancouver, Canada; email
CKSutherland2@yahoo.ca

In 2004 and 2005 a search for variable stars not listed in the General Catalogue of Variable Stars or in Simbad was conducted by members of the Remote Astronomical Society in the publicly available data of the Northern Sky Variability Survey (NSVS, Wozniak et al., 2004). NSVS fields were searched for candidates with both a sufficient number of observations to allow valid analysis and also with a significantly higher magnitude scatter than normal for stars of their magnitude.

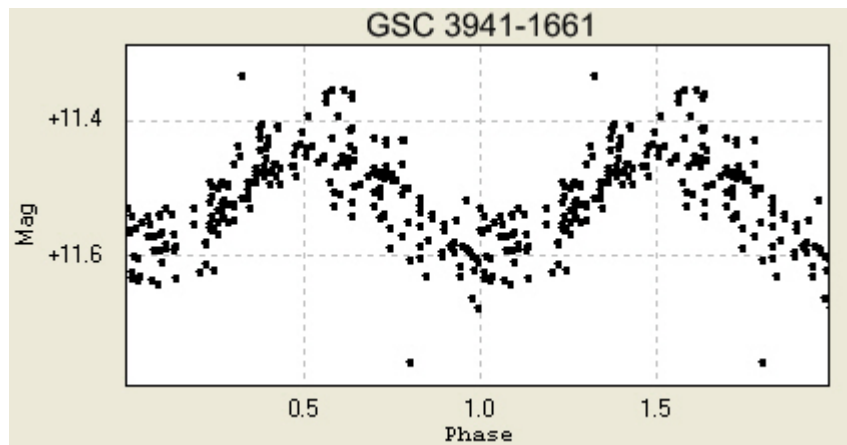
This resulted in the discovery of 14 previously unreported variable stars - .

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
USNO-A2.0 1425-10540737	20:19:00.193 +56:51:51.28	12.1-12.9	c246days	SR



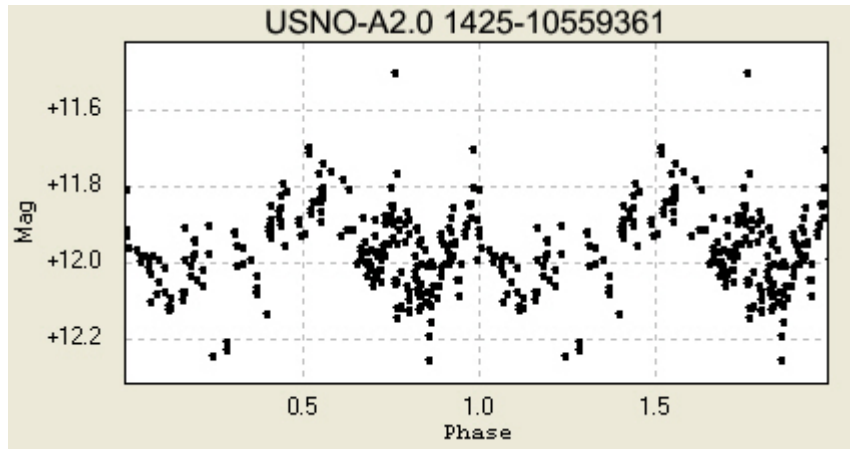
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3941-1661	20:19:20.55 +55:12:18.7	11.3-11.7	c59days	SR



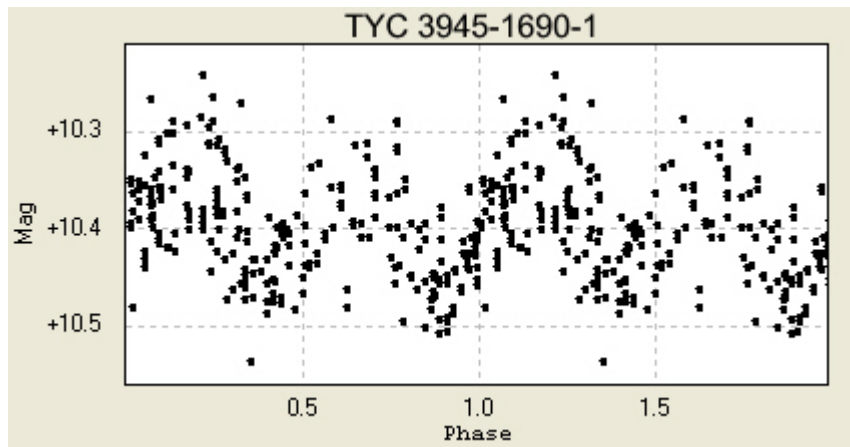
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
USNO-A2.0 1425-10559361	20:19:51.775 +57:22:32.98	11.6-12.2	c146days	SR



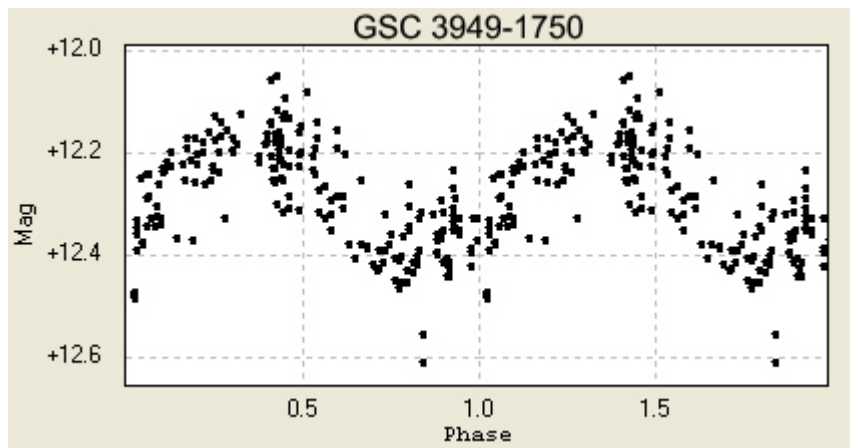
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
TYC 3945-1690-1	20:20:26.731 +56:29:46.31	10.1-10.5	c49days	SR



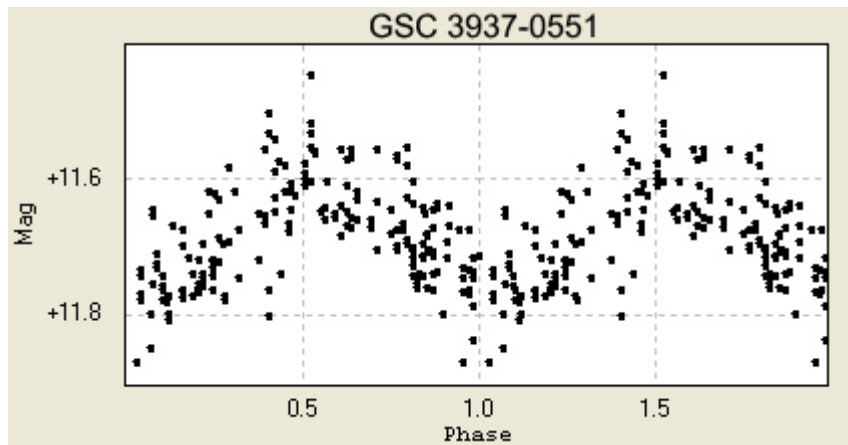
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3949-1750	20:21:41.14 +59:12:12.5	12.1-12.5	c60days	SR



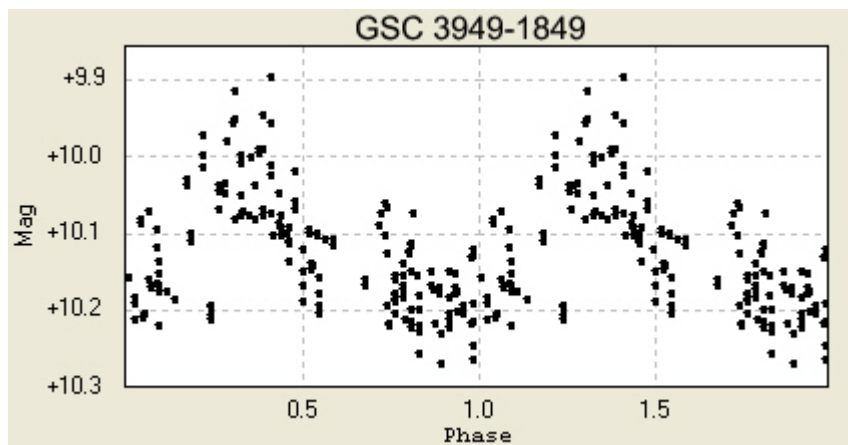
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3937-0551	20:22:52.47 +54:18:02.6	11.5-11.9	c69days	SR



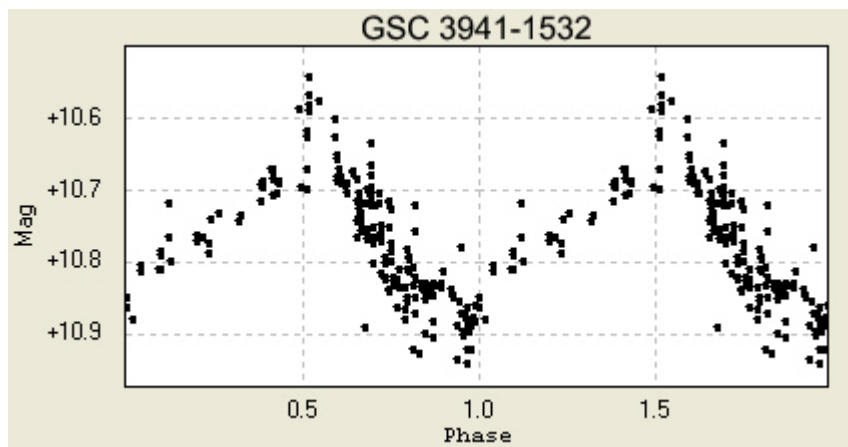
[NSVS DATA](#) - [NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3949-1849	20:24:14.96 +59:39:20.6	9.9-10.3	c46days	SR



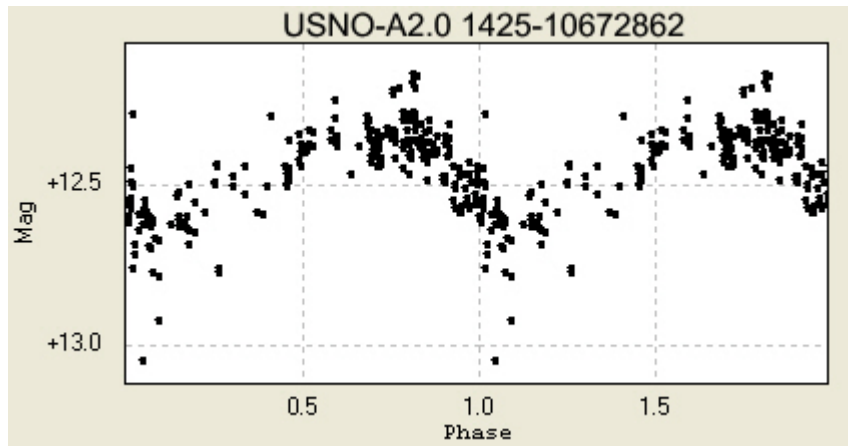
[NSVS DATA](#) - [NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3941-1532	20:24:44.82 +54:54:16.7	10.5-11.0	c215days	SR



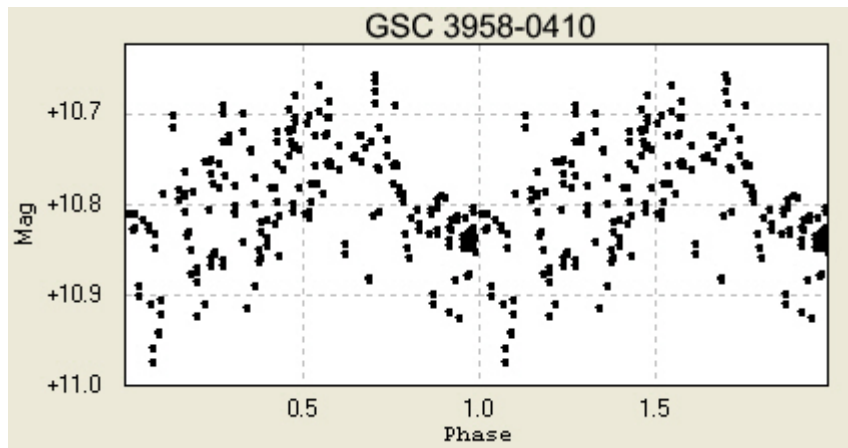
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
USNO-A2.0 1425-10672862	20:24:51.682 +58:47:43.37	12.2-12.9	C199days	SR



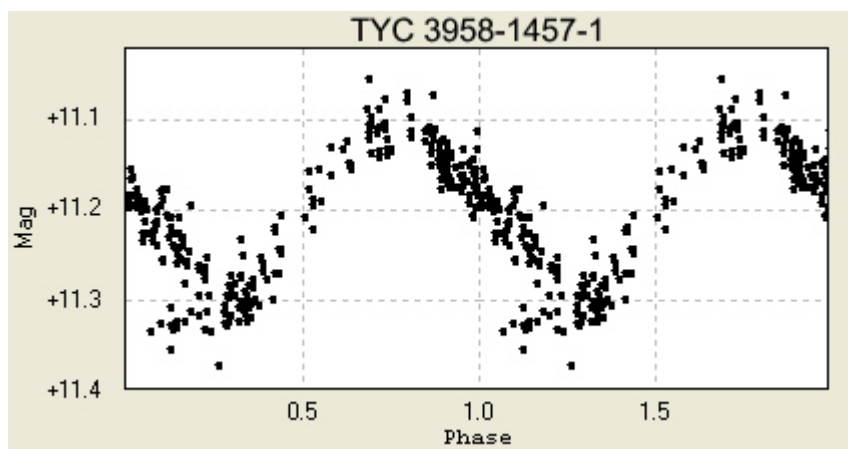
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
GSC 3958-0410	20:28:26.98 +57:34:41.7	10.7-11.0	c56days	SR



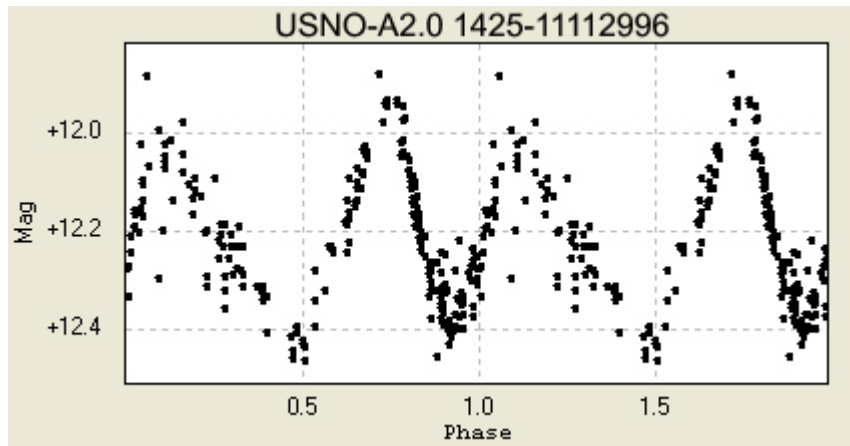
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
TYC 3958-1457-1	20:36:52.177 +57:07:16.10	11.1-11.4	c226days	SR



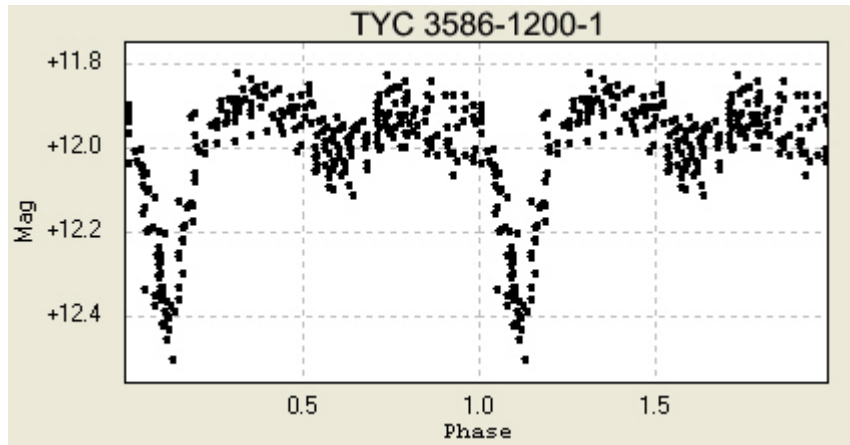
[NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
USNO-A2.0 1425-11112996	20:43:14.388 +54:02:41.30	11.9-12.4	c254days	SR?



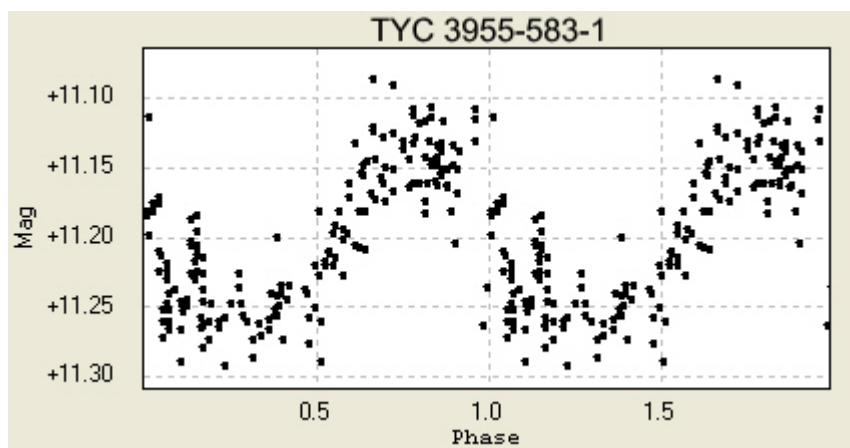
[NSVS DATA](#) – [NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
TYC 3586-1200-1	20:43:43.686 +51:36:30.70	11.8-12.5	0.989days	EA?



[NSVS DATA](#) – [NSVS DATA](#)

IDENTITY	CO-ORDINATES	MAG RANGE	PERIOD	TYPE
TYC 3955-583-1	20:46:05.652 +55:42:01.04	11.10-11.30	c62days	SR



[NSVS DATA](#)

This work was carried out under the auspices of the Remote Astronomical Society (<http://www.ras-observatory.org/ras/front.htm>)