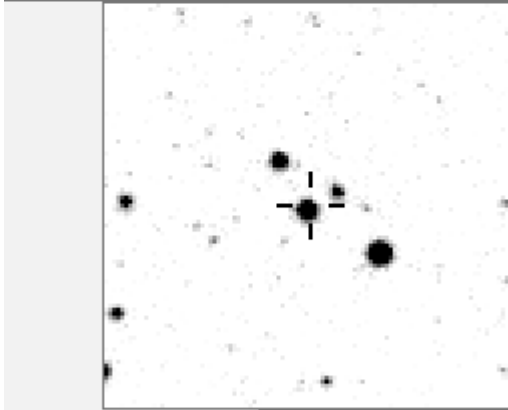
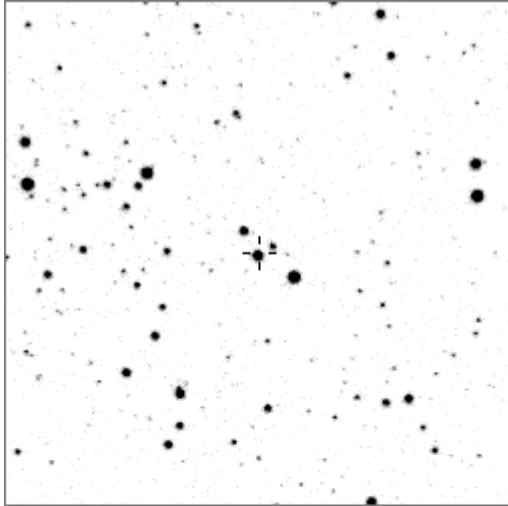


a03404



variables & brighter stars			
. . . . . j . . .	O	3404	v
. . . . .	a	1209	
. . . . .	b	1315	
. . . . .	c	1321	
f . . . . . e	d	1667	
a . . . . . d . . . . . c	e	2724	
. . . . . k . . . . .	f	3406	
. . . . . O . . . . .	g	3926	
. . . . . b . . . . .	h	4231	
. . . . . m . . . . .	i	5252	
. . . . .	j	5347	
. . . . . i . h . . . . . l . .	k	5449	
. . . . .	l	5684	
n . . . . .	m	6274	
. . . . . g . . . . .	n	15005	v
-----			
. . . . . l . . . . . m . . . . .	O	3404	v
. . . . .	a	1315	
. . . . .	b	5449	
. . . . .	c	11367	
. . . . . n . . . . .	d	12692	
. . . . . b k . . . . .	e	12944	
. . . . . e . . . . .	f	24819	
c . . . . . O . h . . . . . i	g	35016	
. . . . . j g . . . . .	h	40080	
. . . . . a . . . . .	i	40084	
. . . . .	j	44959	
d . . . . .	k	47298	
. . . . .	l	48725	
. . . . .	m	50295	
. . . . . f . . . . .	n	50791	

Bitmap sizes are 251, 101 and 31 pixels square, South up. The keys to the right refer to the 1<sup>st</sup> two bitmaps. The numbers in the key are those in my catalogue 'starlistA'. Stars marked with a cross have been found to be variable.

**Data and comments on star a03404**

SWid: a03404 / **USNO id: 1355 417754 / other id: GSC 3588-3749**

Co-ordinates, x,y in image z1051: 1915 620.4

**J2000 sky co-ordinates: 21 7 52.97 +45 32 44.98**

CMC r'magnitude and 2MASS J,H,K magnitudes: 12.192 6.504 5.474 5.019

USNO B1.0 magnitudes, B1,R1,B2,R2,I2: 15.5 11.67 15.55 11.37 8.68

Misc comments : magm 11.4 , magr 0.5, p=55d ish ??

Comparison reference star(s) co-ordinates:

**a00231: 21 8 12.62 +45 42 0.49**

More plots needed and CMC mags

Reminder:

**All dates, JD and HJD are from Jan 1<sup>st</sup> 2000**

season 1: dates 1316 to 1553 is 9/8/2003 to 3/4/2004 **(a)**

season 2: dates 1696 to 1838 is 23/8/2004 to 12/01/2005 **(z)**

season 3: dates 2085 to 2177 is 16/9/2005 to 17/12/2005 **(y)**

season 4: dates 2442 to 2755 is 8/9/2006 to 19/7/2007 **(w)**

season 5: dates 2772 to 2903 is 4/8/2007 to 13/12/2007 **(v)**

season 6: dates 2930 to 3266 is 9/1/2008 to 10/12/2008 **(u)**

season 7: dates 3403 to 3539 is 26/4/2009 to 10/9/2009 **(t)**

