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V2362 CYGNI = NOVA CYGNI 2006

H. Yamaoka, Kyushu University, writes that several Japanese observers took low-resolution spectra around Apr. 5.8 UT of the possible nova reported on *IAUC* 8697, including K. Kinugasa (Gunma Astronomical Observatory, 1.5-m telescope; range 400–800 nm, resolution $\sim$ 500); H. Naito and S. Ozaki (Nishi-Harima Astronomical Observatory, 2.0-m NAYUTA telescope; range 420–790 nm, resolution $\sim$ 1200); and M. Fujii (Ibara, Okayama, Japan; range 390–860 nm). The spectrum shows a rather flat continuum, on which an Hα line shows a clear P-Cyg profile (FWHM of the emission is 500 km/s; the absorption minimum is 700 km/s bluer than the emission peak). Other lines, including Hβ and Hγ, are seen in absorption. This suggests that the object is a classical nova caught at or slightly before its maximum light. Na I D absorption line (EW = 0.3 nm) indicates that some interstellar reddening exists.

N. N. Samus, Russian Academy of Sciences, informs us that this nova has been assigned the designation V2362 Cyg.

Further to *IAUC* 8697, H. Nishimura provides an additional photographic magnitude of V2362 Cyg: Apr. 5.79 UT, 7.9. Visual magnitude estimates: Apr. 5.427, 8.5: (J. D. West, Mulvane, KS); 5.97, 8.5 (M. Reszelski, Szamotuly-Galowo, Poland).

SUPERNOVAE 2006bk AND 2006bl

Two additional apparent supernovae have been reported from unfiltered CCD images by T. Boles (cf. *IAUC* 8684):

SN	2006	UT	α_{2000}	δ_{2000}	Mag.	*Offset*
2006bk	Apr.	3.985	$15^h04^m33^s.61$	$+35°57'51''.1$	16.9	$10''.6$ E, $3''.3$ S
2006bl	Apr.	4.063	15 39 50.62	+14 11 21.3	17.3	$1''.5$ W, $6''.2$ N

Additional magnitudes for 2006bk in MCG +06-33-20: 1994 May 3 UT, [20.5 (Digitized Sky Survey, red); 1998 Mar. 17, [21.0 (DSS, blue); 2006 Jan. 28, [19.5 (Boles); Feb. 7, [19.4 (T. Puckett, Ellijay, GA); Apr. 4.345, 17.4 (Puckett and L. Cox; independent discovery); 4.933, 16.9 (Boles); 5.232, 17.1 (Puckett). Puckett provides the following position end figures for 2006bk: $33^s.68$, $50''.6$ (offset $11''.8$ east, $3''.6$ south). Additional magnitudes for 2006bl in MCG +02-40-9: 1990 June 14, [21.0 (DSS, blue); 1992 June 20, [20.5 (DSS, red); 2005 June 10, [19.5 (Boles); 2006 Jan. 28, [19.5 (Boles); Apr. 4.943, 17.3 (Boles).

2006 April 5 *Daniel W. E. Green*