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V1280 SCORPII

This nova (cf. *IAUC* 8803) has brightened greatly in the last week. Selected visual estimates (some from H. Yamaoka via VSNET, and some sent by E. Waagen, AAVSO): Feb. 8.323 UT, 8.0 (A. Amorim, Florianopolis, Brazil); 10.844, 7.5 (K. Kanai, Gunma, Japan); 11.794, 7.0 (Kanai); 12.326, 6.5 (Amorim); 12.790, 6.2 (Kanai); 12.86, 6.6 (Y. Sakurai, Mito, Ibaraki-ken, Japan; via S. Nakano); 13.246, 6.0 (J. Ripero, Madrid, Spain); 14.782, 5.4 (Kanai); 15.215, 5.2 (Ripero); 15.851, 4.5 (Kanai); 16.212, 4.2 (W. Kriebel, Schierling/Walkenstetten, Germany); 16.323, 3.9 (Amorim); 16.231, 3.8 (P. Schmeer, Bischmisheim, Germany); 16.458, 3.7 (M. Simonsen, Imlay City, MI).

H. Yamaoka, Kyushu University, writes that low-resolution spectroscopy obtained by M. Fujii (Ibara, Okayama, Japan) on Feb. 12.88 and 14.83 UT, and by H. Naito (Nishi-Harima Astronomical Observatory) on Feb. 14.86, shows a much bluer continuum than in the spectroscopy taken on Feb. 5.87 (cf. IAUC 8803); the new spectra resemble the spectrum of an F-type star. Balmer lines (relatively weaker than in the Feb. 5 spectrum) show clear P-Cyg profiles (expansion velocity $\sim$ 500 km/s), along with other weak lines.

SUPERNOVAE 2006tg–2006ue

Twenty supernova discoveries (designated 2006tg–2006tz), all peaking in the magnitude range $R = 20.5$–23.5, have been reported by P. Challis on behalf of the ESSENCE team; three were classified as of type II, one of type Ic, and the rest of type Ia (details on *CBET* 830). Also, five new type-Ia supernovae (designated 2006ua–2006ue) found at Steward Observatory, all in the magnitude range $g = 21.5$-22.7, were reported by D. Sand *et al.* (details on *CBET* 831).

COMET C/2003 C6 (SOHO)

An additional Kreutz sungrazing comet has been found on archival SOHO website images (cf. *IAUC* 8805). K. Battams notes that C/2003 C6 was stellar in appearance and faint (mag $\sim$ 8).

Comet	2003 UT	α_{2000}	δ_{2000}	Inst.	F	*MPEC*
C/2003 C6	Feb. 8.179	$21^h41^m.0$	$-16°21'$	C3	RK	2007-B75

  Daniel W. E. Green