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SUPERNOVAE 2006du, 2006dx, 2006dy, 2006dz, 2006ea, 2006eb, 2006ec

Six additional apparent supernovae have been discovered on CCD images (all unfiltered except for 2006dz): 2006dx by the "Nearby Supernova Factory" collaboration (cf. *CBET* 584) on NEAT images obtained at Palomar; 2006dy by K. Itagaki (communicated by S. Nakano; cf. *IAUC* 8700); 2006dz by C. Contreras and G. Folatelli (Carnegie Supernova Project) on images obtained in six different optical bands at Las Campanas Observatory; 2006ea and 2006ec by N. Joubert, D. Madison, D. Winslow, and W. Li (LOSS/KAIT; cf. *IAUC* 8733); and 2006eb by R. Quimby (cf. *IAUC* 8622, 8723).

SN	2006 UT	α_{2000}	δ_{2000}	Mag.	*Offset*
2006dx	July 19.34	$21^h10^m34^s.49$	$-21°34'42''.7$	19.2	–
2006dy	July 25.54	14 22 11.45	+13 55 14.2	16.6	$10''$ E, $9''$ N
2006dz	May 31.14	13 30 00.37	+13 24 43.1	20.0	$30''$ W, $15''$ S
2006ea	July 25.35	22 39 37.91	+11 46 16.0	18.8	$6''.2$ E, $3''.9$ N
2006eb	July 22.41	1 13 41.10	− 0 06 06.4	17.5	$10''.5$ W, $3''.8$ N
2006ec	Aug. 4.43	23 38 12.46	–20 46 48.6	16.7	$10''.5$ W, $7''.0$ N

SNe 2006du (cf. *IAUC* 8733) and 2006dx are both type-II supernovae (details given on *CBET* 584). Additional available magnitudes for 2006dy in NGC 5587: 2002 Jan. 19, [19.0 (Itagaki); 2006 June 28, [19.5 (Itagaki); July 22.22 UT, 18.5 (Li, via KAIT); 26.20, 16.5 (Li, via KAIT). Itagaki adds that nothing is visible at the position of 2006dy on the Digitized Sky Survey. Li reports the following position end figures for 2006dy from a KAIT image taken on July 26.20: $11^s.55$, $13''.8$. SN 2006dy is a type-Ia supernova, some 10 days before maximum light on July 26 (cf. *CBET* 587). Further to the tabulated Sloan r' magnitude above, additional magnitudes for 2006dz in NGC 5185: May 17, [21.7; June 4.10, 19.0; 5.15, 19.0; 7.10, 18.9; 8.09, 18.9; 11.07, 19.0; 12.09, 19.0 (additional details given on *CBET* 588). Additional KAIT magnitudes for 2006ea in UGC 12134: 2005 Nov. 20.12, [19.5; 2006 July 10.36, [18.7; 26.39, 18.8. SN 2006ea is probably a type-Ib event, ~ 1 week past maximum on July 27 (details on *CBET* 589). Additional magnitudes for 2006eb in UGC 771: 2005 Aug. 22-Dec. 3 (co-addition of images), [19.0; 2006 July 24.41, 17.5. SN 2006eb is a type-Ia supernova some weeks past maximum (details on *CBET* 592). Additional KAIT magnitudes for 2006ec in MCG –04-55-14: July 3.44, [18.6; Aug. 5.46, 17.0. A KAIT image from July 16.45 also shows a hint of 2006ec (limiting mag 17.4).

2006 August 5 *Daniel W. E. Green*