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SUPERNOVAE 2007N–2007U

Eight apparent supernovae have been discovered on unfiltered CCD frames and reported to the Central Bureau: 2007N, 2007O, 2007P, and 2007T by W. Li (LOSS/KAIT; cf. *IAUC* 8798; 2007N and 2007O with N. Lee, 2007P with D. Winslow, and 2007T with D. R. Madison), and the rest by T. Puckett (0.35-m reflector at Ellijay, GA, except 0.40-m reflector at Portal, AZ, for 2007U; cf. *IAUC* 8798; 2007Q and 2007U with J. Newton, 2007R with P. Gray, and 2007S with R. Gorelli).

SN	2007 UT	α_{2000}	δ_{2000}	Mag.	*Offset*
2007N	Jan. 21.52	$12^h49^m01^s.25$	$-\ 9^\circ27'10''.2$	17.3	4″.3 W, 14″.3 N
2007O	Jan. 21.60	14 56 05.18	+45 24 16.9	16.8	8″.2 E, 1″.5 S
2007P	Jan. 23.40	9 58 56.41	–18 49 11.4	18.0	4″.8 W, 4″.8 S
2007Q	Jan. 3.42	15 13 08.07	+41 15 40.1	17.8	14″.5 E, 13″.8 S
2007R	Jan. 26.10	7 46 37.53	+44 47 22.1	16.9	1″.9 W, 3″.9 S
2007S	Jan. 29.24	10 00 31.26	+ 4 24 26.2	16.7	11″.4 W, 0″.1 N
2007T	Feb. 3.57	15 00 45.73	+49 59 24.3	16.9	3″.5 W, 13″.2 N
2007U	Feb. 5.09	5 05 07.13	–18 59 19.9	17.5	16″.4 W, 8″.8 S

KAIT limiting magnitude for 2007N in MCG –01-33-12: 2006 Dec. 30.54 UT, [19.0. KAIT limiting magnitude for 2007O in UGC 9612: 2006 July 5.23, [19.5. Both 2007N and 2007O are type-Ia supernovae, discovered near maximum (spectroscopic details on *CBET* 818). Additional KAIT magnitudes for 2007P in ESO 566-G36: 2006 Feb. 2.38, [19.0; 2007 Jan. 13.41, [18.1; 24.38, 17.9. SN 2007P is probably a young type-II supernova (spectroscopic details on *CBET* 822). Additional magnitudes by Puckett for 2007Q in NGC 5888: 2005 Nov. 15, [19.0; 2007 Jan. 26.40, 18.1. SN 2007Q is a type-II supernova discovered near the time of explosion (spectroscopic details on *CBET* 840). Additional magnitudes for 2007R in UGC 4008: 2005 Dec. 25, [19.0 (Puckett); 2007 Jan. 27.12, 16.5 (T. Orff). SN 2007R is a type-Ia supernova next maximum (details on *CBET* 826). Additional magnitudes for 2007S in UGC 5378: 2005 Dec. 29, [19.0 (Puckett); 2007 Jan. 31.20, 16.6 (Orff). SN 2007S is a young type-Ia supernova (spectroscopic details on *CBETs* 829 and 839). Additional approximate KAIT magnitudes for 2007T in NGC 5828: 2006 Aug. 14.20, [19.0; 2007 Feb. 4.50, 16.8. SN 2007T is a type-II supernova, discovered near the time of explosion (details on *CBET* 837). Additional magnitudes for 2007U in ESO 552-65: Jan. 11, [19.0 (Puckett); Feb. 6.02, 17.5 (Orff). SN 2007U is a type-II supernova found some 10 days past explosion (spectroscopic details on *CBET* 838).

2007 February 10 *Daniel W. E. Green*