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SUPERNOVA 2005D IN UGC 3856

Further to *IAUC* 8459, J. Burket and W. Li report the LOSS discovery, on an unfiltered KAIT image taken on Jan. 13.35 UT, of an apparent supernova (mag $\sim$ 18.4) located at $\alpha = 7^h26^m57^s.36$, $\delta = +20^\circ22'53''.4$ (equinox 2000.0), which is $4''.8$ east and $37''.8$ north of the nucleus of UGC 3856. Additional KAIT magnitudes: 2004 Dec. 12.39, [20.5; 17.37, 19.4; 19.38, 19.9; 20.33, 19.7; 24.35, 19.4.

SUPERNOVAE 2004ha–2004hs

S. Blondin, European Southern Observatory; and J. L. Prieto, Ohio State University, on behalf of the ESSENCE project (cf. *IAUC* 8427), report the discovery of 19 supernovae on multiple R- and I-band images taken at the Blanco 4-m telescope by project members. Spectroscopy was obtained with the Gemini North and South (+ GMOS), Keck I (+ LRIS), Magellan Baade (+ IMACS), and Magellan Clay (+ LDSS2) telescopes, showing each to be of type Ia except 2004ho (which is of type II).

SN	2004 UT	α_{2000}	δ_{2000}	R	z
2004ha	Nov. 6	$2^h04^m27^s.00$	$-4^\circ52'46''.0$	23.0	0.5
2004hb	Nov. 6	2 08 09.70	− 4 41 51.8	23.4	0.7
2004hc	Nov. 12	23 24 32.67	− 8 41 03.5	23.3	0.7
2004hd	Nov. 14	2 08 48.21	− 4 26 10.4	22.5	0.5
2004he	Nov. 14	2 29 48.79	− 8 20 45.9	23.0	0.6
2004hf	Nov. 16	2 32 00.14	− 8 42 23.8	22.0	0.4
2004hg	Nov. 16	2 34 55.19	− 8 30 43.6	22.7	0.6
2004hh	Nov. 20	2 06 25.01	− 4 38 04.0	21.4	0.2
2004hi	Nov. 20	2 08 38.82	− 5 08 11.7	22.4	0.4
2004hj	Nov. 20	2 29 41.93	− 8 43 49.4	21.5	0.4
2004hk	Dec. 5	23 27 04.38	− 8 38 45.1	21.5	0.3
2004hl	Dec. 7	1 13 38.17	− 0 27 39.0	22.0	0.3
2004hm	Dec. 7	2 28 03.11	− 7 42 29.7	21.5	0.2
2004hn	Dec. 9	1 13 32.38	+ 0 37 15.3	23.5	0.6
2004ho	Dec. 9	2 06 16.03	− 3 52 27.7	22.3	0.3
2004hp	Dec. 9	2 09 35.52	− 3 46 23.5	22.0	0.5
2004hq	Dec. 9	2 30 18.04	− 8 22 25.0	23.1	0.7
2004hr	Dec. 11	1 08 48.33	+ 0 00 49.5	22.6	0.4
2004hs	Dec. 13	2 09 33.69	− 4 13 04.0	23.1	0.4

2005 January 14 *Daniel W. E. Green*