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URL http://cfa-www.harvard.edu/iau/cbat.html ISSN 0081-0304
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SUPERNOVAE 2005X, 2005Y, 2005Z, 2005aa

Further to *IAUC* 8473, H. G. Khandrika, S. Park, J. Graham, and W. Li report the LOSS/KAIT discovery of four apparent supernovae on unfiltered KAIT images. SN 2005Z was discovered independently by O. Trondal and M. Schwartz (cf. *IAUC* 8468) on unfiltered Tenagra II 0.81-m telescope images, and their data are tabulated below.

SN	2005 UT	α_{2000}	δ_{2000}	Mag.	*Offset*
2005X	Jan. 24.44	$12^{h}24^{m}00^{s}.75$	$+ 7^{\circ}46'38''.9$	17.5	$1''.6$ E, $1''.8$ N
2005Y	Jan. 31.12	1 37 37.29	+ 0 02 29.8	18.8	$2''.6$ E, $5''.1$ N
2005Z	Jan. 31.37	10 45 09.18	+22 04 38.3	16.7	$5''.6$ W, $4''.3$ S
2005aa	Feb. 1.38	9 08 04.21	+27 14 59.4	18.8	$10''.8$ W, $0''.6$ S

Additional approximate unfiltered CCD magnitudes, from LOSS/KAIT unless noted otherwise: SN 2005X (in a galaxy that is in turn $5''.6$ east and $27''.7$ south of NGC 4353), 2004 June 10.20 UT, [19.0; Dec. 1.43, [17.5; 2005 Feb. 2.45, 17.7. SN 2005Y in UGC 1159, 2004 Dec. 12.13, [20.0; 2005 Jan. 22.14, [19.0; Feb. 2.23, 18.5. SN 2005Z in NGC 3363, Jan. 15.45, [19.0 (T. Puckett and P. Wiggins); 20.45, [19.0; Feb. 1.46, 17.1; 2.36, 17.3. SN 2005aa in MCG +05-22-8, Jan. 22.39, [19.5; Feb. 2.35, 18.8. Li provides position end figures $09^{s}.07$, $37''.3$ for SN 2005Z.

NOTICE TO SUBSCRIBERS AND CONTRIBUTORS

The *Central Bureau Electronic Telegrams* (*CBETs*) are now available to subscribers at the CBAT website (`http://cfa-www.harvard.edu/iau/cbet/RecentCBETs.html`). While the introductory note on *IAUC* 8036 indicated the intended 'temporary' nature of the *CBETs*, it was noted on *CBET* 1 that they may evolve into something more permanent, and discussions with members of the supernova-research community in particular suggest that the *CBETs* be now expanded into a supplementary publication to these *Circulars*. One problem with the *IAUCs* is that they are in a limited-size format due to their printed nature, and this causes problems for long lists of such objects as faint supernovae. The *CBETs*, being entirely electronic, have no such size constraints, and so they will be henceforth used as a supplementary publication to the *IAUCs* in that they will often contain data not published on these *Circulars*; it is anticipated that these *Circulars* will contain brief announcements of more detailed material appearing in *CBETs* that is not repeated here, so that there is still at least a printed record of the published topics.

2005 February 2 *Daniel W. E. Green*