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SUPERNOVAE 2005mh–2005mr

CBET 339 contains the details for ten supernovae (designated 2005mh–2005mq) fainter than mag $g = 20$ reported by J. Frieman on behalf of the Sloan Digital Sky Survey II collaboration; six of the new SDSS supernovae are type-Ia events, one is a probable type-Ia event (2005mh), one a type-II event (2005mk), one to be a probable type-IIn event (2005mj), and one is a type-Ib supernova (2005mn). *CBET* 340 contains details of a probable type-Ia supernova (mag 24–25), designated 2005mr and apparently in a galaxy with redshift $z = 0.68$, found by G. R. Meurer and colleagues (the "Probing Evolution And Reionization Spectroscopically" Science Team) in spectroscopic data obtained with the Hubble Space Telescope's Advanced Camera for Surveys Wide Field Camera.

SUPERNOVA 2005ms IN UGC 4614

T. Puckett and A. Kroes report the discovery of an apparent supernova (mag 17.9) on an unfiltered CCD frame taken with the Puckett Observatory 0.50-m automated supernova patrol telescope in Ellijay, GA, on Dec. 27.30 UT (and confirmed at mag 17.1 by J. Newton, Portal, AZ, on frames taken on Dec. 29.40 with a 0.35-m reflector). The new object is located at $\alpha = 8^{h}49^{m}14^{s}.34$, $\delta = +36°07'47''.9$ (equinox 2000.0), which is 25''.0 west and 35''.9 north of the center of UGC 4614. SN 2005ms is not present on frames taken by Puckett on Dec. 11 (limiting mag 19.2)

SUPERNOVAE 2005ev, 2005ew, 2005mt–2005mx

Below are details for seven supernovae discovered by the "Nearby Supernova Factory" collaboration on NEAT images taken at Palomar. All are type-Ia supernovae except for 2005mt (type IIn), 2005mw (type II), and 2005mx (type II). (Additional information given on *CBETs* 244, 344.)

SN	2005 UT	α_{2000}	δ_{2000}	Mag.
2005ev	Oct. 6.4	$2^{h}31^{m}04^{s}.93$	$+27°42'06''.5$	16.0
2005ew	Oct. 4.5	3 39 23.74	+35 02 49.0	15.1
2005mt	Feb. 3.45	10 24 12.9	− 3 44 50.6	18.0
2005mu	May 19.5	21 35 52.5	−26 27 03.5	17.4
2005mv	June 21.5	20 45 16.8	− 3 49 35.7	19.6
2005mw	June 25.4	17 37 44.2	+11 09 03.7	19.2
2005mx	July 1.5	21 40 08.2	+10 39 14.0	19.4

2005 December 30 *Daniel W. E. Green*