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INTERNATIONAL ASTRONOMICAL UNION**

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V2467 CYGNI

D. K. Lynch, R. W. Russell, and R. J. Rudy, The Aerospace Corporation; and C. E. Woodward, University of Minnesota, report 0.8- to 5.5- μm spectroscopy of V2467 Cyg (cf. *IAUC* 8905) on June 15 UT using SpeX on the Infrared Telescope Facility. The nova has persisted in a very high state of excitation, and its spectrum is dominated by coronal lines. The [Mg VIII] line at 3.03 μm is the brightest feature in the infrared spectrum, and lines from four separate ionization states of silicon are present ([Si VI], [Si VII], [Si IX], [Si X]). Other species displaying coronal lines include [P VIII], [S VIII], [S IX], [Ca VII], [Ca VIII], and possibly [Ni X]. The thermal infrared continuum remains free of dust emission.

COMETS C/2008 D5–D9 (SOHO)

Further to *IAUC* 8953, additional apparent comets have been found on SOHO website images; all are Kreutz sungrazers except for C/2008 D6 (Meyer group) and C/2008 E7 (non-group). C/2008 D5 and C/2008 D7 were small, stellar in appearance, and of mag ~ 7 . C/2008 D6 was elongated but not diffuse (mag ~ 7). C/2008 D8 was slightly diffuse and very faint (mag 7.5). C/2008 D9 was slightly diffuse and small (mag 7) in C3 images, but very diffuse and very faint in C2 images. An asterisk in the instrumentation column below indicates that astrometry was also obtained from STEREO-A/SECCHI HI1 images (see *IAUC* 8926).

Comet	2008 UT	α_{2000}	δ_{2000}	Inst.	F	<i>MPEC</i>
C/2008 D5	Feb. 19.029	22 ^h 23.1 ^m	−12°41′	C3	HS	2008-L19
C/2008 D6	19.171	22 12.8	−10 00	C2	TH	2008-L19
C/2008 D7	25.554	22 51.5	− 9 54	C3*	BZ	2008-L19
C/2008 D8	24.554	22 43.7	−10 03	C3*	BZ	2008-L26
C/2008 D9	29.238	22 08.4	− 9 00	C3/2*	BZ	2008-L26

COMETS C/2008 E5 AND C/2008 E6 (STEREO)

Further to *IAUC* 8926, additional very faint (mag ~ 11) Kreutz sungrazers have been found on STEREO website images:

Comet	2008 UT	α_{2000}	δ_{2000}	Inst.	F	<i>MPEC</i>
C/2008 E5	Mar. 5.517	0 ^h 54.2 ^m	+ 1°44′	HI	AW	2008-K29
C/2008 E6	15.017	1 28.6	+ 5 05	HI	RK	2008-K29

2008 June 20

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