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COMETS C/2005 Q7–Q10, R5–R7, S5–S11 (SOHO)

Additional comets have been found on SOHO website images (cf. *IAUC* 8616; QY = Q. Ye); all were Kreutz sungrazers except for C/2005 Q8, a Meyer-group object that appeared stellar and showed no elongation. All the objects that were visible in C3 images appeared stellar and tailless therein; peak C3 magnitudes for some of the objects: C/2005 Q7, 7.3, 12.4$R_\odot$, Aug. 25.195 UT; C/2005 Q9, 7.1, 12.2$R_\odot$, Aug. 30.388; C/2005 Q10, 7.4, 12.4$R_\odot$, Aug. 30.779; C/2005 R5, 7.4, 12.0$R_\odot$, Sept. 6.054; C/2005 R7, 6.6, 12.6$R_\odot$, Sept. 16.112; C/2005 S5, 7.7, 11.1$R_\odot$, Sept. 19.012; C/2005 S6, 6.4, 13.4$R_\odot$, Sept. 20.779; C/2005 S8, 6.4, 12.9$R_\odot$, Sept. 23.935; C/2005 S9, 7.6, 12.5$R_\odot$, Sept. 24.721; C/2005 S10, 6.8, 12.2$R_\odot$, Sept. 25.096. C/2005 R6 was too faint for photometry. C/2005 R7 was faint and diffuse with no tail in C2 images. C/2005 S5 was elongated in C2 images. C/2005 S6 was faint and diffuse with a hint of a tail in C2 images. C/2005 S7 was too faint for C3 photometry. C/2005 S5 and S7–S11 appeared very faint and diffuse in C2 images. C/2005 S11 reached mag $\sim$ 8 in C3 images.

Comet	2005	UT	α_{2000}	δ_{2000}	Inst.	F	*MPEC*
C/2005 Q7	Aug.	24.571	$9^h49^m.1$	$+ 9^\circ30'$	C3	SF	2005-U71
C/2005 Q8		25.246	10 11.0	+12 33	C2	HS	2005-U71
C/2005 Q9		29.696	10 06.7	+ 7 55	C3	SF	2005-U71
C/2005 Q10		30.321	10 12.6	+ 7 46	C3	BZ	2005-U71
C/2005 R5	Sept.	5.863	10 41.2	+ 5 45	C3	HS	2005-U72
C/2005 R6		6.263	10 41.7	+ 5 37	C3	HS	2005-U72
C/2005 R7		15.363	11 05.4	+ 1 32	C3/2	HS	2005-U72
C/2005 S5		18.613	11 26.3	− 0 38	C3/2	HS	2005-U72
C/2005 S6		20.388	11 28.8	− 0 09	C3/2	HS	2005-U85
C/2005 S7		23.346	11 44.4	− 0 57	C3/2	QY	2005-U85
C/2005 S8		23.462	11 38.8	− 1 17	C3/2	HS	2005-U85
C/2005 S9		24.448	11 46.4	− 1 31	C3/2	HS	2005-U85
C/2005 S10		24.763	11 46.8	− 1 48	C3/2	TC	2005-U85
C/2005 S11		25.279	11 51.2	− 1 40	C3/2	HS	2005-U85

V1118 ORIONIS

E. O. Waagen, AAVSO, reports that this star has remained bright this year (cf. *IAUC* 8460); selected magnitude estimates, in part from Waagen: Mar. 6.451 UT, 12.7 (P. Williams, Heathcote, N.S.W.; visual); Apr. 22.388, 12.8 (Williams); Oct. 26.599, V = 14.1 (G. De Scala, Sydney, N.S.W.; CCD); 30.003, 13.7 (J.-C. Merlin, Le Creusot, France; CCD).

2005 November 3 *Daniel W. E. Green*