Central Bureau for Astronomical Telegrams
INTERNATIONAL ASTRONOMICAL UNION

Mailstop 18, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.
IAUSUBS@CFA.HARVARD.EDU or FAX 617-495-7231 (subscriptions)
CBAT@CFA.HARVARD.EDU (science)
URL `http://cfa-www.harvard.edu/iau/cbat.html` ISSN 0081-0304
Phone 617-495-7440/7244/7444 (for emergency use only)

COMET C/2006 A1 (POJMANSKI)

Ephemeris from the orbital elements on *IAUC* 8653 (H = 10, n = 3):

2006TT	α_{2000}	δ_{2000}	Δ	r	ϵ	β	Mag.
Jan. 5	21^{h}28^{m}.87	−67°09′.7	1.520	1.164	50°.0	40°.3	11.4
10	21 16.13	−65 14.8	1.484	1.084	46.9	41.5	11.1
15	21 04.83	−63 12.5	1.441	1.003	44.1	43.0	10.8
20	20 54.47	−60 59.3	1.389	0.924	41.6	45.0	10.5
25	20 44.69	−58 29.1	1.328	0.846	39.5	47.8	10.1
30	20 35.38	−55 32.9	1.259	0.773	37.9	51.5	9.7
Feb. 4	20 26.66	−51 57.4	1.180	0.705	36.6	56.5	9.2

COMETS C/2005 W6–W13 (SOHO)

Additional near-sun comets have been found on SOHO website images (cf. *IAUC* 8650; WX = W. Xu, JR = J. Ruan) — all Kreutz sungrazers except for C/2005 W9 and C/2005 W11 (which both belong to the Meyer group). C/2005 W6 was small, faint, and stellar in appearance in C3 images, but diffuse and barely discernible in C2 images. C/2005 W7 appeared stellar and slightly elongated in C3 images, reaching mag 7.0 at 11.5$R_{\odot}$ on Nov. 19.888 UT; in C2 images, it was relatively large and bright with a short tail that reached a length of 177″ at 5.8$R_{\odot}$ on Nov. 20.313. C/2005 W8 was small and stellar in appearance in C3 images, reaching mag 7.6 at 11.5$R_{\odot}$ on Nov. 19.888; in C2 images, it appeared stellar and was reasonably bright with no tail. C/2005 W9 and C/2005 W11 were very faint, small, and stellar in appearance. C/2005 W10 was extremely faint and diffuse. C/2005 W12 was very faint, elongated, and diffuse. C/2005 W13 was quite bright and stellar in appearance on C3 images, reaching mag 6.8 at 8.5$R_{\odot}$ on Nov. 21.929; in C2 images it appeared stellar with no tail.

Comet	2005 UT	α_{2000}	δ_{2000}	Inst.	F	*MPEC*
C/2005 W6	Nov. 18.446	15^{h}32^{m}.4	−22°45′	C3/2	TS	2005-Y14
C/2005 W7	19.433	15 27.9	−23 29	C3/2	WX	2005-Y14
C/2005 W8	19.447	15 27.5	−23 23	C3/2	JR	2005-Y14
C/2005 W9	19.564	15 38.3	−18 02	C2	HS	2005-Y15
C/2005 W10	19.814	15 39.4	−21 15	C2	TH	2005-Y15
C/2005 W11	19.979	15 39.9	−18 17	C2	HS	2005-Y15
C/2005 W12	20.354	15 41.9	−21 21	C2	QY	2005-Y15
C/2005 W13	21.221	15 34.9	−23 52	C3/2	TS	2005-Y22

2006 January 5 *Daniel W. E. Green*