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INTERNATIONAL ASTRONOMICAL UNION**

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COMET 2007 K5

T. Lovejoy, Thornlands, Queensland, Australia, reports his discovery of a comet on twelve 90-s CCD images obtained on May 26 with a 200-mm $f/2.8$ camera lens, the object reported as circular, 1' across, with a clear blue-green color but no tail. J. Drummond (Gisborne, New Zealand, 0.20-m $f/4.6$ reflector) writes that his confirming images from May 28, obtained at altitude $\sim 15^\circ$, show a moderately condensed coma of diameter $\sim 1'$ and no tail. The following reported positions include precise astrometry by R. H. McNaught from images obtained with the 0.5-m Uppsala Schmidt telescope at Siding Spring, who reported a circular coma 0.6 in diameter. Additional accurate astrometry is needed.

2007 UT	α_{2000}	δ_{2000}	Mag.	Observer
May 26.3424	$5^{\text{h}}50^{\text{m}}24.9^{\text{s}}$	$-15^{\circ}09'16''$	13	Lovejoy
26.3458	5 50 25.4	-15 09 11		"
28.28	6 00 18.2	-15 05 39.7	13	Drummond
28.31	6 00 24.87	-15 05 42.6		"
28.3458	6 00 34.4	-15 04 56	13	Lovejoy
28.3556	6 00 34.5	-15 05 07		"
29.27	6 05 15.77	-15 03 34.6		Drummond
29.34201	6 05 38.82	-15 03 15.2		McNaught
29.34442	6 05 39.56	-15 03 15.0		"
29.34673	6 05 40.25	-15 03 14.8	13.8	"

(88611) TEHARONHIAWAKO I (SAWISKERA)

The companion to minor planet (88611) Teharonhiawako = 2001 QT₂₉₇ (cf. *IAUCs* 7733 and 7765) has been named Sawiskera (cf. *MPC* 59388).

COMET C/2006 P1 (McNAUGHT)

Total visual magnitude estimates by S. Rae, Hamilton, New Zealand: Mar. 9.38 UT, 6.2 (10×50 binoculars); 18.65, 6.5; 20.64, 6.7; 23.64, 8.4 (0.25-m reflector); 26.65, 8.7; Apr. 9.31, 9.3; 15.31, 9.5; 18.68, 9.6; 22.36, 9.7; 24.47, 9.6; May 12.35, 10.1.

COMET 96P/MACHHOLZ

Total visual magnitudes by J. Gonzalez, Leon, Spain: Apr. 13.18 UT, 7.2 (25×100 binoc.); 18.16, 8.2; 22.17, 8.8; May 9.05, 10.9 (0.20-m refl.).