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INTERNATIONAL ASTRONOMICAL UNION**

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*COMET P/2005 T2 (CHRISTENSEN)*

E. J. Christensen reports his discovery of a comet on CCD images taken with the Mt. Lemmon Survey 1.5-m reflector, the object showing a moderately condensed 7'' coma with a faint 10'' tail spanning p.a. 220°–240° on four co-added 180-s frames (discovery observation tabulated below).

2005 UT	$\alpha_{2000}$	$\delta_{2000}$	Mag.
Oct. 7.21163	0 <sup>h</sup> 49 <sup>m</sup> 48 <sup>s</sup> .96	+18°35'58".7	19.9

The available astrometry, the following preliminary orbital elements, and an ephemeris appear on *MPEC* 2005-T66.

$$\left. \begin{array}{ll} T = 2005 \text{ Mar. } 18.933 \text{ TT} & \omega = 56.235 \\ e = 0.42490 & \Omega = 258.152 \\ q = 2.25287 \text{ AU} & i = 8.762 \end{array} \right\} 2000.0$$

$$a = 3.91735 \text{ AU} \quad n^\circ = 0.127121 \quad P = 7.75 \text{ years}$$

*COMET P/2005 T3 (READ)*

M. T. Read reports his discovery of a comet on CCD mosaic images obtained with the Spacewatch 0.9-m *f*/3 reflector, the object noted as diffuse with a short tail toward the southeast (discovery observation below). Follow-up observations by J. V. Scotti with the 1.8-m *f*/2.7 reflector on Oct. 8.41–8.48 UT show a possible very faint tail.

2005 UT	$\alpha_{2000}$	$\delta_{2000}$	Mag.
Oct. 7.33306	2 <sup>h</sup> 00 <sup>m</sup> 18 <sup>s</sup> .71	+12°27'31".9	20.6

The available astrometry, the following very preliminary orbital elements, and an ephemeris appear on *MPEC* 2005-T67.

$$\left. \begin{array}{ll} T = 2004 \text{ Nov. } 20.230 \text{ TT} & \omega = 337.154 \\ e = 0.26759 & \Omega = 27.805 \\ q = 5.92218 \text{ AU} & i = 5.804 \end{array} \right\} 2000.0$$

$$a = 8.08584 \text{ AU} \quad n^\circ = 0.042866 \quad P = 22.99 \text{ years}$$

*(809) LUNDIA*

A. Kryszczyńska, Poznan Astronomical Observatory, and colleagues have reported on *CBET* 239 that their observations indicate a binary nature for (809) and call for additional photometry and direct imaging.