

P/Klemola, 1976j This comet was recovered on Aug 6 by G Sause as a mag 12 (photographic) object with a 3' tail. Perihelion occurred 10.2 days earlier than predicted, and the comet is brighter than expected. P Birtwhistle has supplied the following ephemeris based on 4 positions (Ch UT):

Aug 18	RA	23 ^h	00 ^m .3	+5°	10!1	Earth	0.800	Sun	1.768
22		23	01.3	4	32.4		0.791		1.770
26		23	02.0	3	49.2		0.785		1.773
30		23	02.5	3	01.4		0.782		1.778
Sep 3		23	02.9	2	09.9		0.782		1.783
7		23	03.1	1	15.9		0.785		1.789
11		23	03.4	+0	20.3		0.792		1.796
15		23	03.8	-0	35.5		0.802		1.804
19		23	04.2	-1	30.5		0.816		1.813

The magnitude is expected to remain near 11½-12.