

COMET ALCOCK 1963B

Computed on IBM 709 by Mike McCants from visual observations of Alcock and McCants up to March 27

ELEMENTS

TIME= MAY 4.132 ASC. NODE= 42.3402

ARG. PER.= 147.0083 INCL.= 85.7347

PER. DIST.= 1.5060 A. U.

MAGN. IS BY  $5.1 + 10 \cdot \text{LOG}(R) + 5 \cdot \text{LOG}(\text{RAD})$

MAR.	R. A.	DEC.	R	RHO	PHI	MAG.
19	19 34.55	48 36.9	1.637	1.603	74.0	8.3
23	19 30.71	49 20.2	1.616	1.540	75.8	8.1
27	19 25.59	50 8.9	1.597	1.474	77.9	8.0
31	19 18.87	51 2.7	1.580	1.407	80.1	7.8
APR.	R. A.	DEC.	R	RHO	PHI	MAG.
4	19 10.19	52 0.9	1.564	1.338	82.6	7.7
8	18 59.09	53 2.3	1.550	1.268	85.3	7.5
12	18 44.99	54 4.7	1.538	1.199	88.1	7.3
16	18 27.17	55 4.4	1.527	1.130	91.2	7.2
20	18 4.89	55 55.1	1.519	1.063	94.5	7.0