

ANNOUNCEMENT #4, JUNE 18, 1962. COMET HUMASON, 1961e

COMET AND NOVA SECTION, ROYAL ASTRONOMICAL SOCIETY OF CANADA

For about six months during 1962, Comet Humason will be visible in binoculars and small telescopes. Until opposition on August 21, the comet will be in the morning sky moving from Pisces through Aquarius and brightening from magnitude 8 to 6. After opposition, it will move through Capricornus and Sagittarius. By September, the comet will have a low declination, and after that month it will be difficult to observe, except from southern Canada.

The following ephemeris gives the Right Ascension, Declination, and magnitude of Comet Humason.

DATE	R.A. h m	DEC. °	MAG.	NEAR BRIGHT STARS (Approx)
June 25	00:02.2	04 06	8	
July 5	23:55.5	02 16	8	
15	23:44.6	-00 19	8	July 16, 2 deg. S of λ Psc
25	23:28.0	-03 54	7	
Aug 4	23:04.1	-08 41	7	Aug 1, 1 deg S of ϕ Aqr
14	22:31.7	-14 35	7	
24	21:51.2	-20 58	6	
Sept 3	21:06.4	-26 42	6	Aug 30, 2 deg S of ζ Cap
13	20:23.1	-30 55	6	Sept 2, 1 deg S of Λ Cap
23	19:46.3	-33 33	6	Sept 7, 2 deg S of ω Cap
Oct 3	19:18.1	-35 02	7	
13	18:57.9	-35 52	7	Oct 10, 2 deg N of γ CrA
23	18:44.2	-36 22	7	
Nov 2	18:35.4	-36 43	7	
12	18 30.2	-37 03	7	
22	18 27.5	-37 24	7	
Dec 2	18 26.7	-37 49	7	
12	18 25	-38	7	Near Sun

Would the Centres of the R.A.S.C. please let interested observers know about this comet. It should be possible to make numerous observations, and this section would like an all-out effort to make detailed observations of this comet over the next few months.

411 Brixton Avenue
St. Lambert, P.Q.

Jim Low
National Coordinator
Comet and Nova Section
Royal Astronomical Society of Canada