

COMET IKEYA-SEKI, 1965f

October 2, 1965

There was a considerable amount of ground haze and by the time I had located the comet the sky had started to brighten and I could not get an accurate position or magnitude estimate. I marked it down as 10° E and 2° S of Alpherat at mag. 6.0. Thus was a very rough guess.

October 3, 1965

It was located first with 20 x 65 binoculars with a 3° field. Brightness estimate was 5.0. The comet's position at 10:30 U.T. was $09^{\text{h}} 57^{\text{m}}$, $-12^{\circ} 40'$. (1950) The nucleus was bright, but not starlike in 8" scope. The coma was small, I would guess around 6' to 8'.

October 5, 1965

10:15 U.T. Mag. 5.0. Position $10^{\text{h}} 13^{\text{m}} 8$ $-13^{\circ} 00'$ (1950)

October 28, 1965

About 5:30 E.S.T. the comet's tail was visible stretching up from the horizon towards the south, making an angle of around 30° with the horizon. ~~TM~~ Twenty minutes later, the head could be seen in the brightening sky using 7 x 50 binoculars. Another five minutes and the show was over. No detail could be discerned. The tail looked like a faint searchlight beam. Tail over 20° .

October 29, 1965

I drove south of the city and saw the tail again but not the head as there was a cloud bank low in the east. Tail over 20° in length

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