

Atmospheric Seeing Brief - 2025

Cinder Peak Observatory

This brief summarises the median nightly seeing measured at Cinder Peak Observatory, which opened in 1998, through 2025. Seeing - the blurring of stars by atmospheric turbulence - is reported in arcseconds, and lower is sharper. The monthly medians are shown in Figure 1. The autumn nights were consistently the sharpest of the year.

The survey will continue with the observatory's new instrument, which offers about three times the light-gathering area of the retired 0.6-metre telescope. Raw nightly logs are archived internally and are not reproduced here; this brief reports medians only.

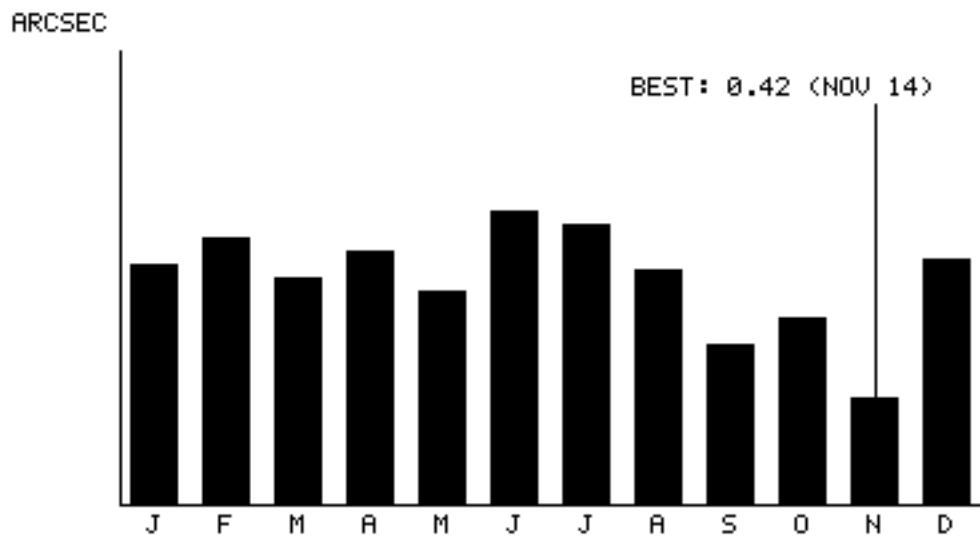


Figure 1. Median nightly seeing by month, 2025.