**Preparations for the 1966 eclipse.**
Jack Eddy, John Firor, and Bob Lee prepare the eclipse expedition coronagraph at the HAO Astro-Geophysics Department building on the University of Colorado campus. Two different HAO teams were involved in this eclipse. A coronal camera designed by [Gordon Newkirk Jr.](http://www.hao.ucar.edu/hao/history/pictures.html#MacQueen) made its debut with photometric and polarimetric observations from a site near Pulacayo, Bolivia. Near-infrared iron line observations were conducted with a new instrument carried by a NASA aircraft based at Porto Alegre, Brazil.