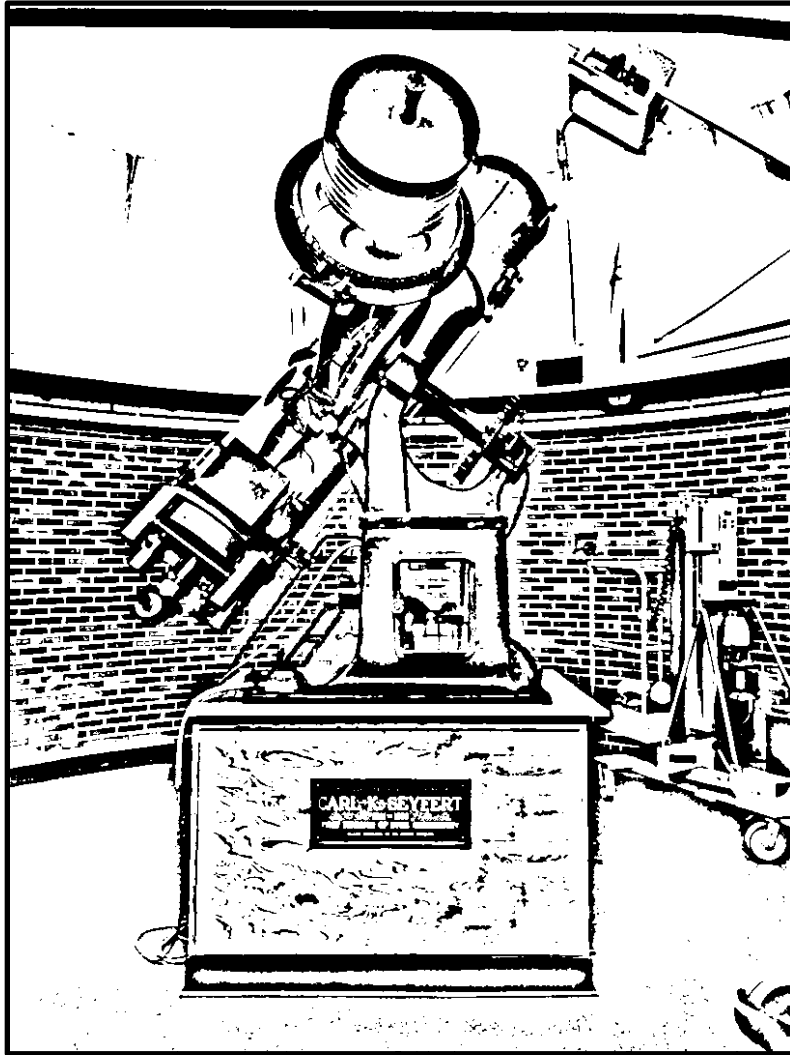


# Seyfert Telescope



The **Seyfert Telescope**, named for Dyer's first director and founder of the observatory, Dr. Carl Keenan Seyfert, is the original equipment installed in the 1953 observatory. The twenty-four-inch Baker Reflector-Corrector telescope is ten feet long, weighs about one ton, and boasts a light gathering power 10,000 times that of the human eye. The 175-pound primary mirror is twenty-four inches in diameter and constructed of Pyrex. The telescope is mounted on a concrete pier that is separate from the building foundation and extends down into bedrock so it cannot be jiggled by activity in the facility.

*Photo by Alex. Rockafellar*