



Since its launch in 1990, NASA's Hubble Space Telescope has given humanity new insights into a broad range of astronomical research frontiers. Orbiting Earth every 95 minutes, Hubble enjoys views unattainable from even the best mountaintop sites, delivering razor-sharp images unaffected by the turbulent atmosphere below. When professional astronomers use Hubble, many of their observations have nothing to do with pictures. Instead, they involve spectroscopic analysis of starlight to determine the composition, motion, and physical state of celestial objects. The thousands of images Hubble takes are a byproduct of the science. They offer us an ever-growing collection of beautiful vistas that reveal new details of the universe.