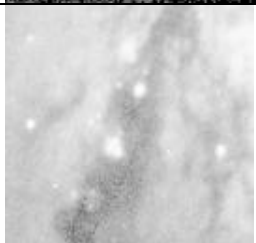
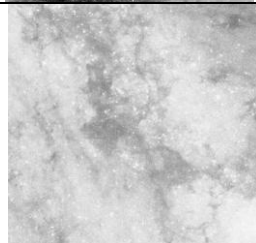


Improved resolution makes the shapes of distant objects more discernible in cases where they would not be as visible with low resolutions. (SDSS Left, HST Right)



Improved resolution allows greater visibility of the density of stars in a given region as well as a greater apparent depth of field. (SDSS Left, HST Right)



Improved resolution shows greater detail of the stratification of stars and gases, as well as what these patterns show about the overall motion of objects. (SDSS Left, HST Right)