BEAUTIFUL PICTURES

Astronomers Select Top Ten Most Amazing Pictures Taken by Hubble Space Telescope in Last 16 Years "...they illustrate that our universe is not only deeply strange, but also almost impossibly beautiful." Michael Hanlon/AH (Nov 25th, 2006)

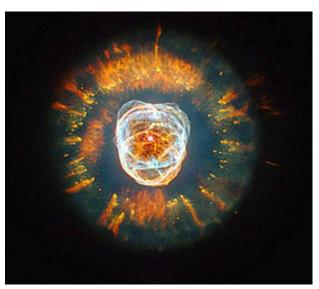
After correcting an initial problem with the lens, when the Hubble Space Telescope was first launched in 1990, the floating astro-observatory began to relay back to Earth <u>incredible</u> snapshots. Recently, astronauts voted on the <u>top photographs</u> taken by Hubble, in its 16-year journey so far. Remarking in the article from the Daily Mail, reporter Michael Hanlon <u>says</u> the photos "illustrate that our universe is not only deeply strange, but also almost <u>impossibly beautiful</u>." Hubble Telescope's <u>top ten</u> greatest space photographs. Awesome!!!

Consider that a light-year is a measure for distance, not for time. I believe that the universe may be thousands of years old, while the distances may be measured in millions of light-years.



The Sombrero Galaxy - 28 million light years from Earth - was voted best picture taken by the Hubble telescope. The dimensions of the galaxy, officially called M104, are as spectacular as its appearance. It has 800 billion suns and is 50,000 light years across.

The Ant Nebula, a cloud of dust and gas whose technical name is Mz3, resembles an ant when observed using ground-based telescopes... The nebula lies within our galaxy between 3,000 and 6,000 light years from Earth.



In third place is **Nebula NGC 2392, called "Eskimo"** because it looks like a face surrounded by a furry hood. The hood is, in fact, a ring of comet-shaped objects flying away from a dying star. Eskimo is 5,000 light years from Earth.



At four is the Cat's Eye Nebula.

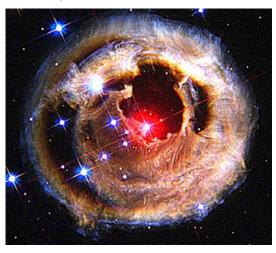


The Hourglass Nebula, 8,000 light years away, has a "pinched-in-the-middle" look because the "winds" that shape it are weaker at the centre.



In sixth place is the **Cone Nebula**. The part pictured here is 2.5 light years in length (the equivalent of 23 million return trips to the Moon).

Starry Night, so named because it reminded astronomers of the Van Gogh painting. It is a halo of light around a star in the Milky Way.





The Perfect Storm, a small region in the Swan Nebula, 5,500 light years away, described as 'a bubbly ocean of hydrogen and small amounts of oxygen, sulphur and other elements'.



The Trifid Nebula. 9,000 light years from here



The glowering eyes from 114 million light years away are the swirling cores of two galaxies called NGC 2207 and IC 2163 in the distant Canis Major constellation.