Fun Facts:

**NGC 7331: Spiral Galaxy**

Computer Code: ngc7331

* NGC 7331 is in the constellation Pegasus.
* NGC 7331 is a 10th magnitude object.
* NGC 7331 is an unbarred spiral galaxy about 40 million light-years away in the constellation Pegasus. It was discovered by William Herschel in 1784.
* NGC 7331 is the brightest member of the NGC 7331 Group of galaxies. The other members of the group, visible to the left of NGC 7331 in the main image, are lenticular or unbarred spirals NGC 7335 and 7336, barred spiral galaxy NGC 7337 and elliptical galaxy NGC 7340.
* These galaxies lie at distances of approximately 332, 365, 348 and 294 million light years, respectively. In both visible light and infrared photos of the NGC 7331, the core of the galaxy appears to be slightly off-center, with one side of the disk appearing to extend further away from the core than the opposite side.
* The spiral galaxy NGC 7331, in Pegasus, can be seen with small telescopes under dark skies as a faint fuzzy spot. It is an island universe like our own Galaxy (or maybe somewhat larger) and placed at 50 million light-years.