

Crab Nebula

The Crab Nebula is the remnants of a supernova and is within the constellation Taurus, The Nebula although not stated as being visible with the naked eye with favourable conditions and binoculars the Nebula can in fact be seen.

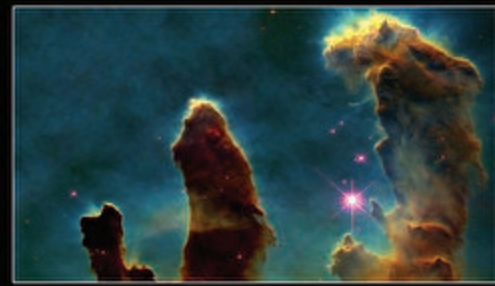


Magnetic Monster

This image (left) shows a magnetic field suspending red filament like structures, these structures are in fact areas of cool gas which are surrounded by hotter gases at temperatures in excess of 100,000 degrees. The reason these areas have been able to maintain their cold temperatures is a mystery.

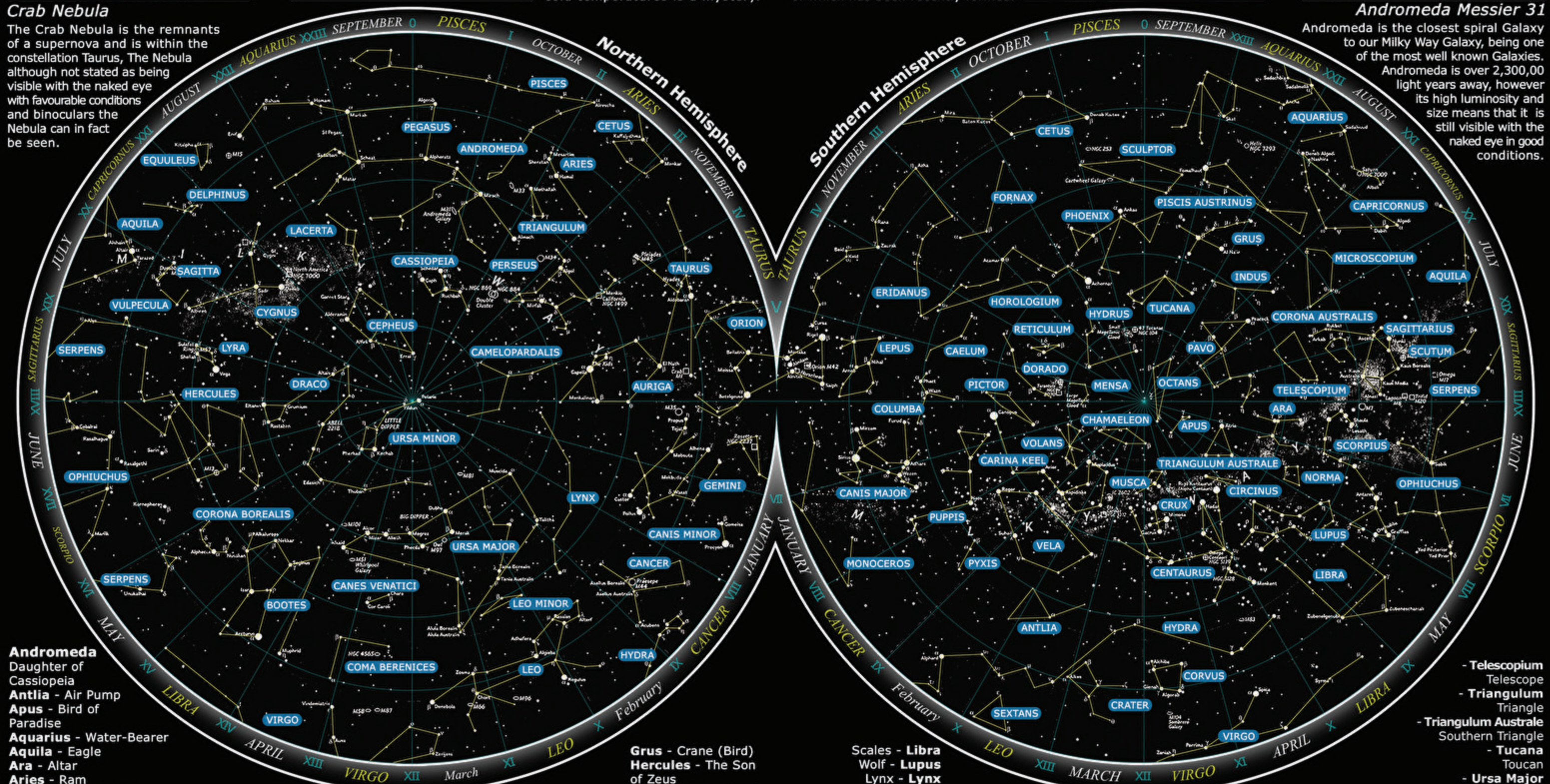
Pillars of creation

This Photograph(right) is located in the Eagle Nebula and is so called the Pillars of Creation as many new stars are created within the mixture of gases and dust. The pillars are made up of cool hydrogen molecules and dust which is being eroded away via the direct heat from different stars, the majority of which has been recently formed.



Andromeda Messier 31

Andromeda is the closest spiral Galaxy to our Milky Way Galaxy, being one of the most well known Galaxies. Andromeda is over 2,300,00 light years away, however its high luminosity and size means that it is still visible with the naked eye in good conditions.



Andromeda

Daughter of Cassiopeia
Antlia - Air Pump
Apus - Bird of Paradise
Aquarius - Water-Bearer
Aquila - Eagle
Ara - Altar
Aries - Ram
Auriga - Charioteer
Boötes - Herdsman
Caelum - Chisel
Camelopardalis - Giraffe
Cancer - Crab
Canes Venatici - Hunting Dogs
Canis Major - Big Dog
Canis Minor - Little Dog
Capricornus - Sea Goat
Carina Keel - (of Argo)
Cassiopeia - The Queen

Centaurus - Centaur
Cepheus - The King
Cetus - Whale
Chamaeleon - Chameleon
Circinus - Compasses
Columba - Dove
Coma Berenices - Berenice's Hair
Corona Australis - Southern Crown
Corona Borealis - Northern Crown
Corvus - Crow

Crux - Southern Cross
Crater - Cup
Cygnus - Swan
Delphinus - Dolphin
Dorado - Swordfish
Draco - Dragon
Equuleus - Little Horse
Eridanus - The River
Fornax - Furnace
Gemini - Twins

Grus - Crane (Bird)
Hercules - The Son of Zeus
Horologium - Clock
Hydra - The Water Snake (female)
Hydrus - The Water Snake (male)
Indus - Indian (American)
Lacerta - Lizard
Leo - Lion
Leo Minor - Little Lion
Lepus - Hare

Scales - Libra
Wolf - Lupus
Lynx - Lynx
Lyre - Lyra
Mensa - Table (mountain)
Microscopium - Microscope
Monoceros - Unicorn
Fly - Musca
Square - Norma
Carpenter's - Octant
The Hunter - Orion

Serpent-Bearer - Ophiuchus
Peacock - Pavo
The Winged Horse - Pegasus
Rescuer of Andromeda - Perseus
Phoenix - Phoenix
Painter's Easel - Pictor
Fish - Pisces
Southern Fish - Piscis Austrinus
Stern (of Argo) - Puppis

Compass (Malus) - Pyxis
Reticle - Reticulum
Arrow - Sagitta
Archer - Sagittarius
Scorpion - Scorpius
Sculptor Workshop - Sculptor
Shield - Scutum
Serpent - Serpens
Sextant - Sextans
bull - Taurus

Telescopium - Telescope
Triangulum - Triangle
Triangulum Australe - Southern Triangle
Tucana - Toucan
Ursa Major - Great Bear
Ursa Minor - Little Bear
Vela - Sails (of Argo)
Virgo - Maiden
Volans - Flying Fish
Vulpecula - Fox