



Scorpio, the scorpion

How to find Scorpio: Scorpio looks like the letter “C” connected to a long tail in the night sky. The red star, Antares, connects the “C” shape with the scorpion’s tail. Scorpio is most visible in the night sky from June through July.



Hydra, the water snake

How to find Hydra: This is the longest and largest constellation. Find Hydra’s head by searching for a circle made of five stars. Follow a zig-zag pattern to discover the rest of the snake’s long body. Hydra is most visible in the night sky from February through June.



Orion, the hunter

How to find Orion: Look for three bright stars to discover Orion’s belt. Look above his belt and you will find two bright stars, Betelgeuse and Bellatrix, that create Orion’s shoulders. Orion is most visible in the night sky from December through January.



Ursa Minor, the little bear or the little dipper

How to find Ursa Minor: The bear’s tail is Polaris, or the North Star. Find the tail and look for four stars below it shaped like a rectangle. Ursa Minor is most visible in the night sky from May through July.



Leo, the lion

How to find Leo: Leo’s head is in the shape of a reversed question mark. If you have trouble finding Leo, look for the planet Jupiter right below Leo’s body. In mid-November, meteor showers occur near Leo’s head. Leo is most visible in the night sky from March through April.



Corona Borealis, the crown

How to find Corona Borealis: Search for a group of seven stars that appear in the shape of a horseshoe. You will need a telescope to find it. It’s very tiny, but it is most visible in the night sky during the month of June.



Andromeda, the princess

How to find Andromeda: Andromeda looks like the letter “V” in the night sky. You can easily find this constellation by locating the Andromeda Galaxy near Andromeda’s knee. This hazy patch of light in the sky is our closest neighboring galaxy. Andromeda is most visible in the night sky from October through November.



Pisces, the two fish

How to find Pisces: Pisces looks like the letter “V” with a circle attached on one end. Find the first fish by searching for a ring of seven stars called the “Circlet.” The other fish is on the opposite side. Pisces is most visible in the night sky from October through November.



Libra, the scales

How to find Libra: Search for Iota, the brightest star near Libra, and you will find a triangle shape that creates the constellation. Remember, the scales look like they are lying on their side. Libra is most visible in the night sky from May through June.



Cassiopeia, the queen

How to find Cassiopeia: It’s easy to find Cassiopeia with a pair of binoculars. Look for a bright “W” shape made of five stars in the night sky. Look for a red and a yellow star closely placed together to find the rest of the “W” shape. Cassiopeia is most visible in the night sky from October through December.



Hercules, the warrior

How to find Hercules: Search for four stars in the shape of square known as “the keystone.” This makes up the middle of Hercules. Look above the square and you will find Hercules’s feet pointing toward the North Pole. His head is the red star called Rasalgethi. Hercules is most visible in the night sky from June through July.



Perseus, the hero

How to find Perseus: Perseus looks like an “X” shape in the night sky. Look for the star Algol at the end of Perseus’s arm. You can find this flickering white star without binoculars or a telescope. Be sure to notice how Algol changes colors every few days. Perseus is most visible in the night sky from November through December.