<u>Which Zodiac Constellation is Seen Each Month in the</u> <u>Western Sky at 10:00 p.m.?</u>

Each Zodiac constellation is behind the sun on the dates listed in each Zodiac constellation. It rises with the sun and goes down with the sun. Therefore, we cannot see that particular Zodiac constellation in the sky for about a month since the brightness of the sun washes out the brightness of stars in that Zodiac constellation in the daytime (and all the other stars in the daytime sky).

We also cannot see the constellations on either side of the Zodiac constellation behind the sun. This is because about an hour before the sun comes up and about an hour after the sun goes down, there is still has too much light in the sky to see the stars of those Zodiac constellations and the other stars in the sky.

All the other nine constellations can be seen in the night sky when the sky is dark enough for the stars to be seen. They seem to move from east to west as the earth spins on its own axis. However, only about six of them can be seen at one time in the night sky. As one Zodiac constellation goes down behind the western horizon another one will come up from behind the eastern horizon.

In each Zodiac constellation space (the one that is behind the sun) it tells the first Zodiac constellation that can be seen in the western sky when the stars finally can be seen.

Zodiac Constellation in the Sun	Zodiac Constellation after but can't be seen-Too bright still	Zodiac Constellation Seen First in the West
Aquarius (1/20 to 2/18)	Pisces	Aries
Pisces (2/19 to 3/20)	Aries	Taurus
Aries (3/21 to 4/19)	Taurus	Gemini
Taurus (4/20 to 5/20)	Gemini	Cancer
Gemini (5/21 to 6/20)	Cancer	Leo
Cancer (6/21 to 7/22)	Leo	Virgo
Leo (7/23 to 8/22)	Virgo	Libra
Virgo (8/23 to 9/22)	Libra	Scorpio
Libra (9/23 to 10/22)	Scorpio	Sagittarius
Scorpio (10/23 to 11/21)	Sagittarius	Capricorn
Sagittarius (11/22 to 12/21)	Capricorn	Aquarius
Capricorn (12/22 to 1/19)	Aquarius	Pisces