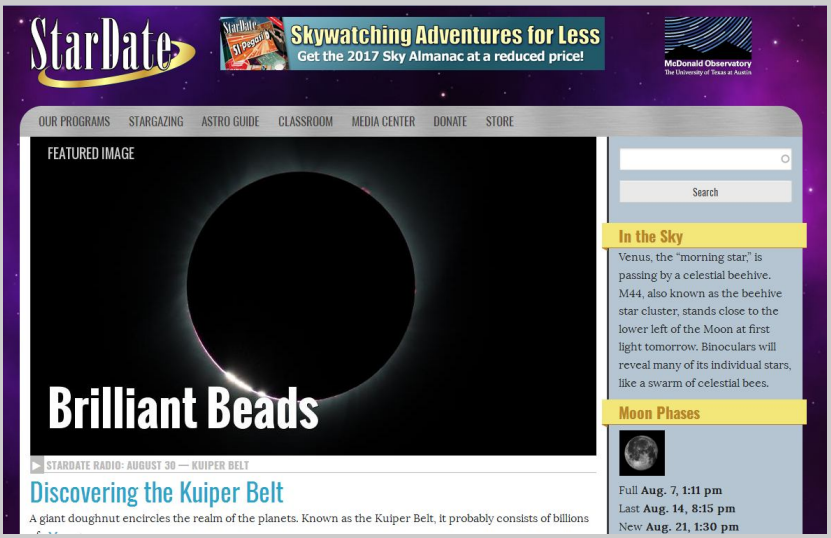
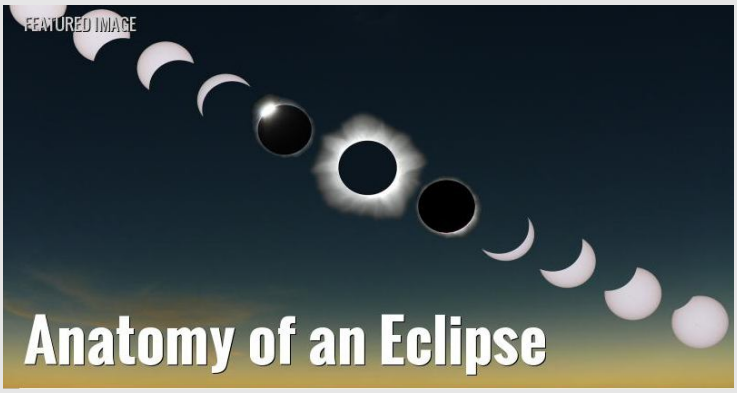
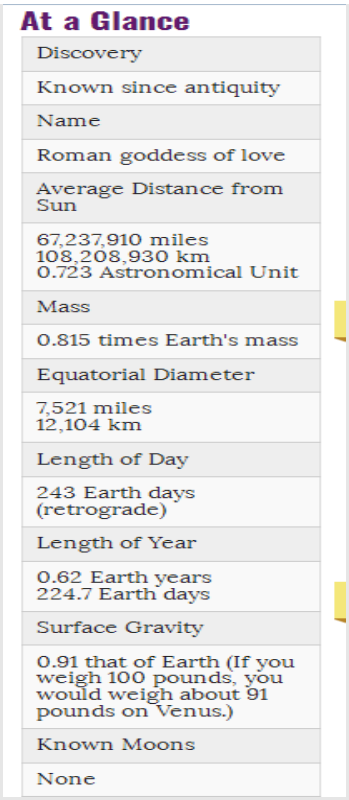
Name of the Tool	**Star Date**
Home Page	
Logo	
URL	https://stardate.org/
Subject	Almanacs
Accessibility	Free
Language	English
Publisher	McDonald Observatory, The University of Texas
Brief History	McDonald Observatory, a research unit of The University of Texas at Austin, is one of the world's leading centers for astronomical research, teaching, and public education and outreach. Star Date is the production of this organization. StarDate is the public education

	and outreach arm of the University of Texas McDonald Observatory.
Scope and Coverage	This almanac organizes different programmes radio telecast, publishing of Star Date Magazine, email services about sky related information, etc. The Magazine called Stargazing includes many astronomy related articles. It includes topics like constellations, moon phases, sunrise and sunset calculator, meteor showers, eclipses, planet viewing, etc. The almanac also includes "Astro Guide" which provides image gallery, the solar system, etc. The almanac also includes heading "Classroom" under this heading it provides different lesson planning.
Kind of Information	This almanac gives tots of astronomical information like solar eclipse, moon eclipse, milky way in sky, the solar system, all the planets, moon, sun, etc. The articles are represented with suitable images, videos, and podcasts. The following screen shot shows the anatomy of an eclipse.  The Astro Guide of this almanac provides separate articles on all the planets; different articles on sun, galaxies, articles related to cosmology, etc. All the articles include images. Articles related to planets also provides ready to use and at a glance key facts of those planets. Like about Venus there is following key fact chart:



At a Glance

Discovery
Known since antiquity
Name
Roman goddess of love
Average Distance from Sun
67,237,910 miles 108,208,930 km 0.723 Astronomical Unit
Mass
0.815 times Earth's mass
Equatorial Diameter
7,521 miles 12,104 km
Length of Day
243 Earth days (retrograde)
Length of Year
0.62 Earth years 224.7 Earth days
Surface Gravity
0.91 that of Earth (If you weigh 100 pounds, you would weigh about 91 pounds on Venus.)
Known Moons
None

Special Features

- Star Date also organizes radio program airs daily on more than 300 stations in US.
- It also published bimonthly astronomy magazine is the perfect sky watching companion for amateur astronomers or anyone interested in celestial events and space exploration.
- Star Date offers astronomy resources to teachers, the media, and the public.
- Users can follow StarDate in many ways like RSS feed, Podcast, Twitter, Facebook, YouTube, etc.
- The almanac also includes a glossary of astronomical terms.

Arrangement Pattern

In this almanac different information are arranged in different way. Like the astrological glossary's arrangement alphabetical where as the featured images are arranged chronologically. The planet viewing heading provides list of planets arranged according to the distance from sun (from near to far).

Remarks	This almanac is a very good reference source of astronomical information for students, researchers and also general peoples.
Comparable Tools	➢ Almanac Online --- https://www.almanacnews.com/ ➢ The Almanac -- www.thealmanac.net ➢ The Astronomical Almanac Online-http://asa.usno.navy.mil
Date of Access	August 30, 2017