



If you're interested in stargazing, come join us.
 Everyone is welcome. We have group stargazing sessions, workshops, talks, and other events
BathAstronomers.org.uk
 BathAstronomers



Daylight information for the month is:
 Sunrise: 06:22 (1st) 07:08 (30th)
 Sunset: 19:55 (1st) 18:49 (30th)

Early September benefits from 5 easily visible planets (Mercury, Venus, Mars, Jupiter and Saturn) and 2 requiring a little more experience to find (Uranus and Neptune). The Vernal Equinox on 23rd Sept means nights will be longer than days so it's a great opportunity, as the nights remain warm, to familiarise yourself with the constellations and practice with equipment you have whether it be binoculars, telescope or camera. The Milky Way remains well placed in the South-southwest after nightfall given no nearby streetlights and a few minutes for the eyes to adapt.



Last Quarter: 3rd September
 New Moon: 9th September
 First Quarter: 16th September
 Full Moon: 25th September

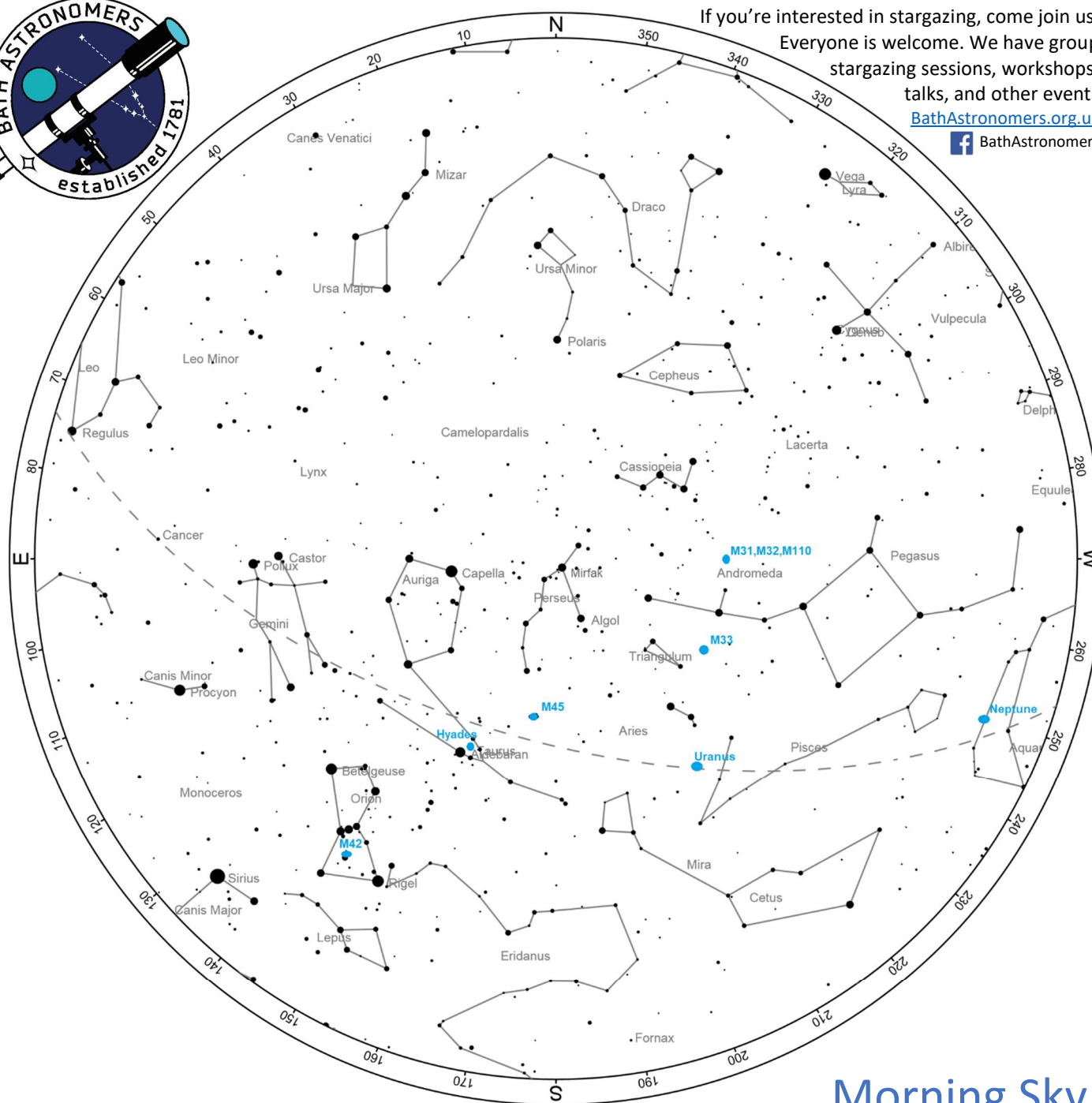


The Autumnal early morning skies give us the first hints of the forthcoming Winter skies but without the associated chilly fingers. The constellation of Perseus is overhead and its bright stars, Algor and Mirfak, separate the constellation of Auriga to the West and Andromeda to the East. If you're accustomed to these common constellations, try to make out Eridanus and Cetus to the South.

Two fuzzy patches should be faintly visible. The Andromeda Galaxy (M31) and the Orion Nebula (M42) in their parent constellations respectively. Running between them, you'll find two open star clusters, the Pleiades (M45) and the Hyades, both in Taurus. The Hyades are in/around the 'V' of the Bull's head and the Pleiades are a Question Mark group of stars below Perseus. All are visible to the naked eye and improved with binoculars.



The Triangulum Galaxy (M33) is a nice alternative to the trio of the Andromeda Galaxy, M32 and M110 visible in a low power eyepiece and in the same local group.



Morning Sky in September 2018

Location: Bath, UK, 51.3758°N, 2.3599°W
 Time: 16 September 2018 05:00 (UTC +01:00)

