

Tonight's Meeting (18 Sep 2026)

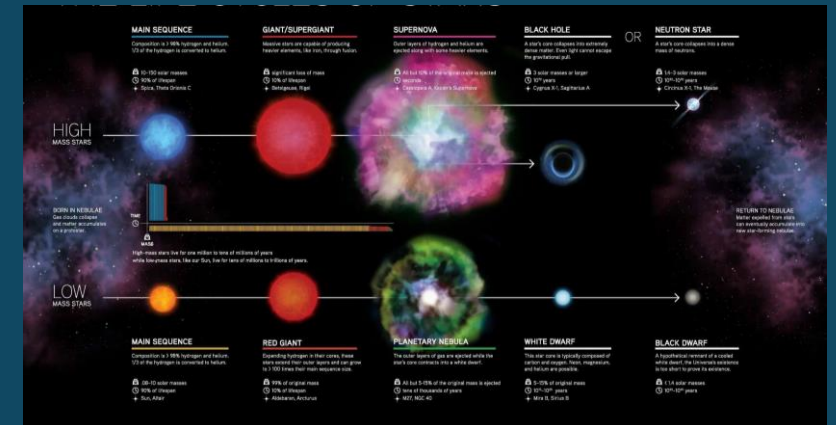
7.00 **SA News** and **This Month's Sky** (Paul)

7.30 **The Andromeda Galaxy – Past and Future**
(Frank Gross)



8.00 Coffee Break

8.15 **The Life-cycle of Stars** (John Bambury)



SA News

Welcome to new members/ visitors

Xmas Dinner (Dec 11)

Frogmore Camp (Oct 9-11)

Next meeting - **Oct 16** Public Lecture

The Future of Dark Skies (Marnie Ogg)

Storage room: scopes, books, other...

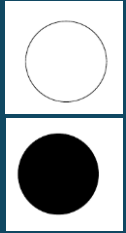
Survey results (John Gould)



The Night Sky

October 2026

Lunar phases



Full Moon (Corn*): Sep 26

New Moon: Oct 10



Last Quarter: Oct 3

First Quarter: Oct 18

* Harvest Moon

Nearest full moon to autumn equinox
Sep equinox in north (*March in south*)
Angle of ecliptic and horizon



Planets (6 Oct)

Object	Constellation	Rise	Set	Notes
Mars		3.29am	1.33pm	
Jupiter	Leo	4.17am	2.53pm	
Sun	Virgo	6.31am	7.09pm	Equinox: 23 Sep 10.05am AEST
Mercury	Virgo	7.27am	9.05pm	Max E elongation Oct 12
Venus	Virgo	7.09am	9.23pm	Max Mag -4.8 Sep 23
Neptune	Pisces	6.13pm	6.21am	Opposition Sep 25
Saturn	Cetus	6.52pm	6.48am	Opposition Oct 4
Uranus	Taurus	11.18pm	9.18am	

Looking north (8pm)

(Summer Triangle)

Cygnus

NGC7000 (North America)

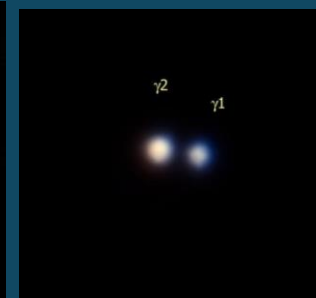
NGC6992 (Veil)

Albireo

61 Cygni

Delphinus

Gamma Delphini



Looking up (zenith)

Capricorn

M30

Piscis Austrinus

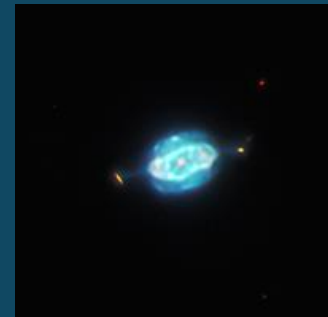
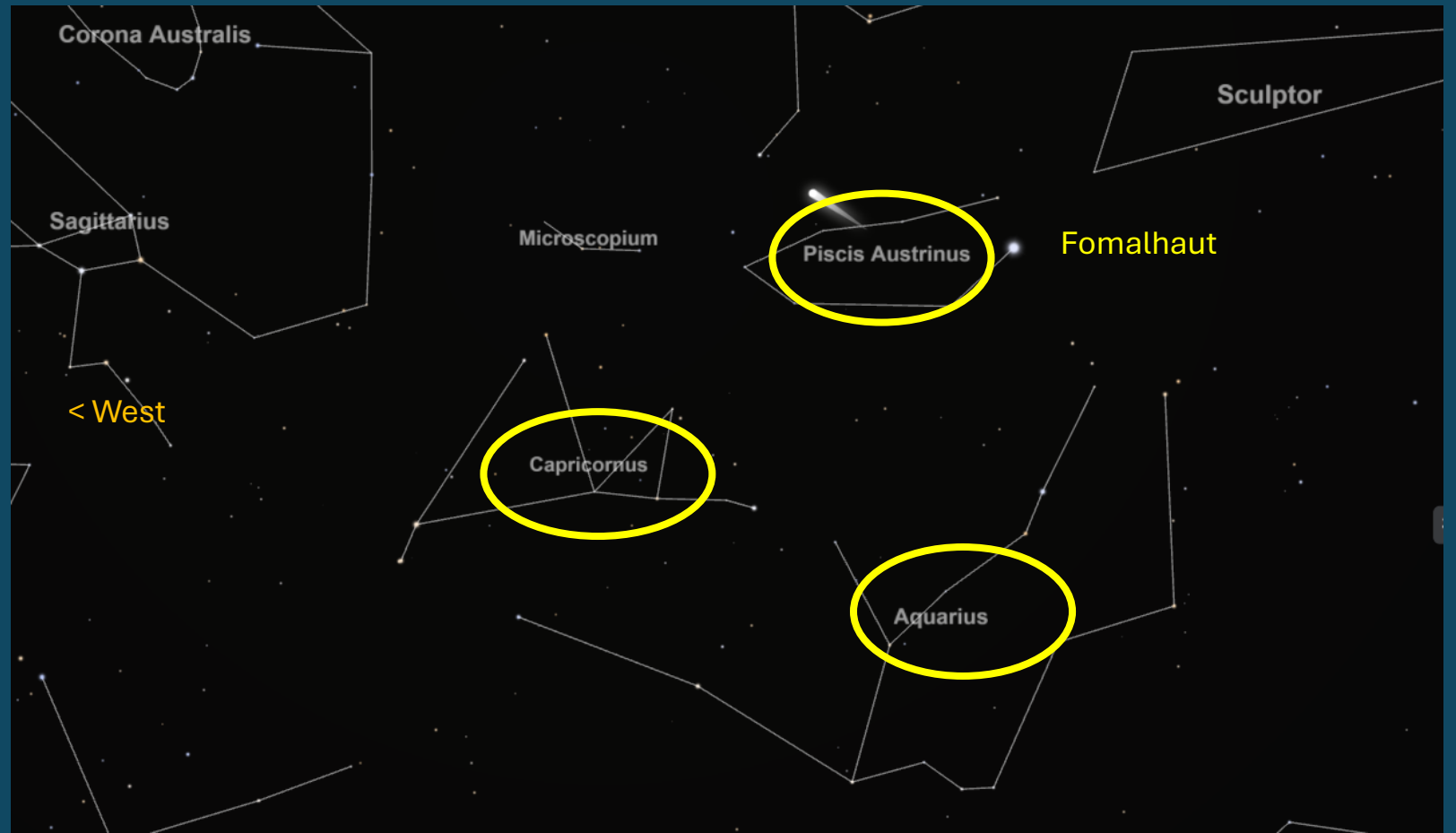
NGC7172 & 3/4/6

Aquarius

NGC7293 (Helix)

NGC7009 (Saturn)

M2



Looking south

Grus

NGC7582/90/99

Tucana

NGC104 (47 Tuc)

NGC362

Small Magellanic Cloud

