

Clocks go back - 26th October

# The Night Sky This Month

October 2014 Monthly Notes

Callum Bellhouse



@Esuohlleb

University of Birmingham  
School of Physics and Astronomy

Times given in BST (GMT+1hr)

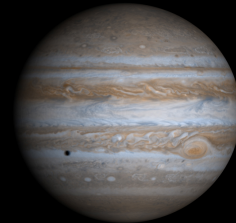


# The Planets

Best Time Visible

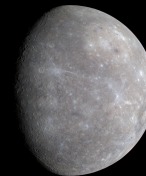
Jupiter

07:00



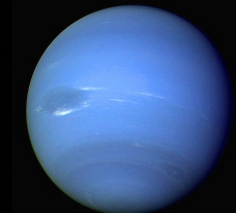
Mercury

07:30 (31st)



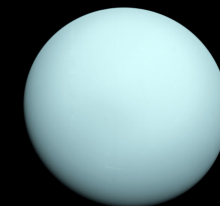
Neptune

21:59



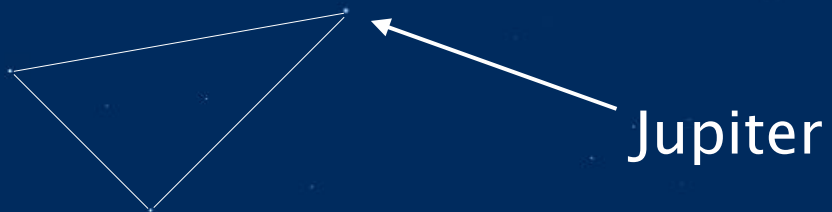
Uranus

00:23





# The Planets



Looking East – 15/10/14 – 07 :00



# The Planets

Mercury

Looking South – 31/10/14 – 07:30



# The Planets



Pisces

Uranus

Aquarius

Neptune

Looking Southeast – 15/10/14 – 21:00



# The Planets

Aquarius

Ancha

Neptune



$\sigma$  Aqr

$\lambda$  Aqr

4855

$\tau$  Aqr

$\mu$   
 $\iota$  Aqr

Looking West – 15/10/14 – 21:00

Skat



# The Planets

Pisces

↑

Uranus

Aquarius

↑

Neptune

SE S

Looking Southeast – 15/10/14 – 21:00

# The Planets

Aquarius

Algenib

$\theta$  Psc

$\iota$  Psc

$\omega$  Psc

$\lambda$  Psc

$\delta$  Psc

$\epsilon$  Psc

Uranus

27 Psc

33 Psc

30 Psc

20 Cet

Looking West – 15/10/14 – 21:00

SC



# The Moon

Full Moon 8th Oct

Last Quarter 15th Oct

New Moon 23rd Oct

First Quarter 30th Oct





# Seasonal Selection

Andromeda



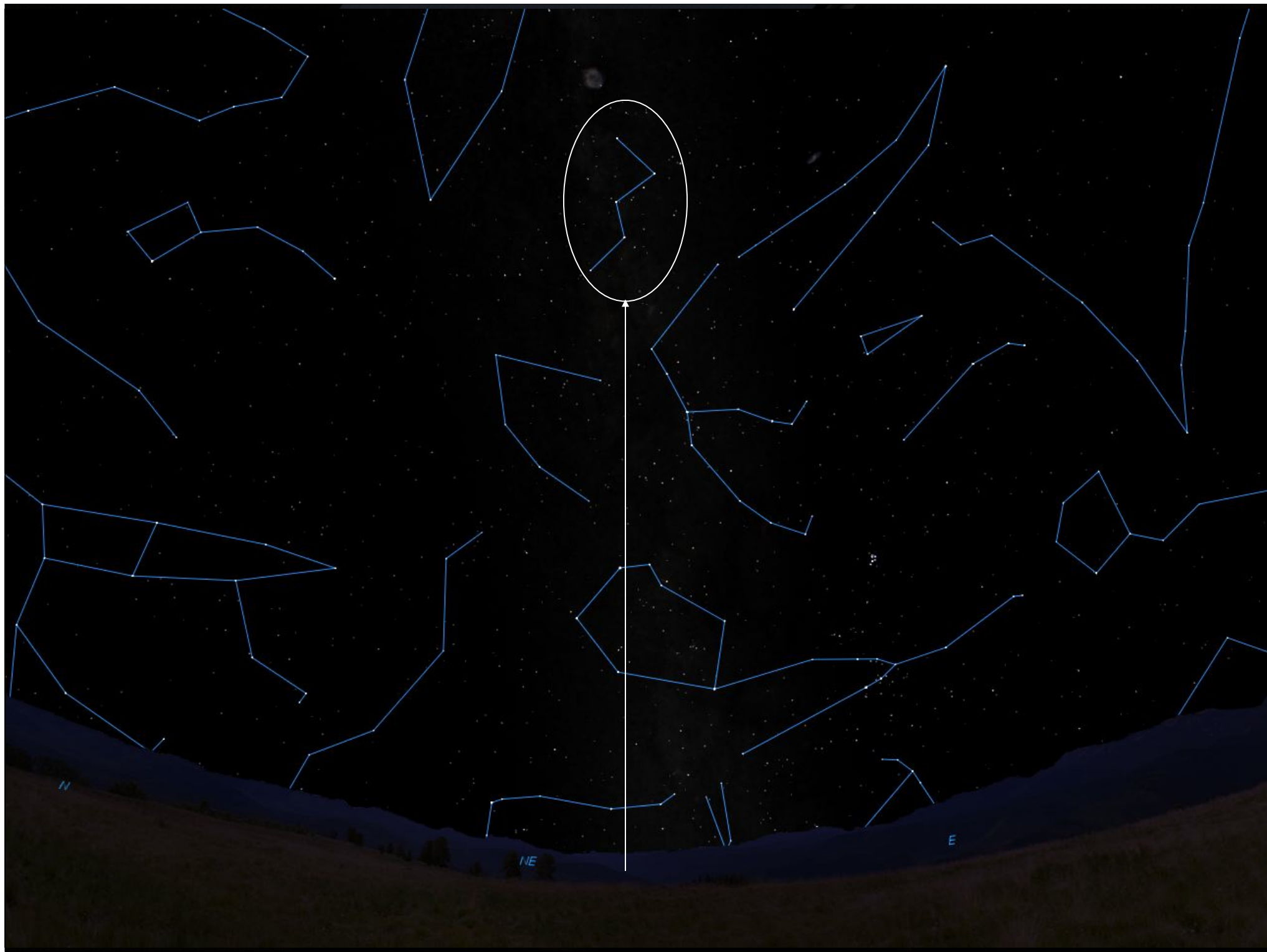
Double Cluster



Pleiades











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# Events This Month

17/10/14 Jupiter, Old Moon Conj.

20/10/14 Orionids Meteor Shower

22/10/14 Mercury and Crescent Moon

25/10/14 Occultation of Saturn



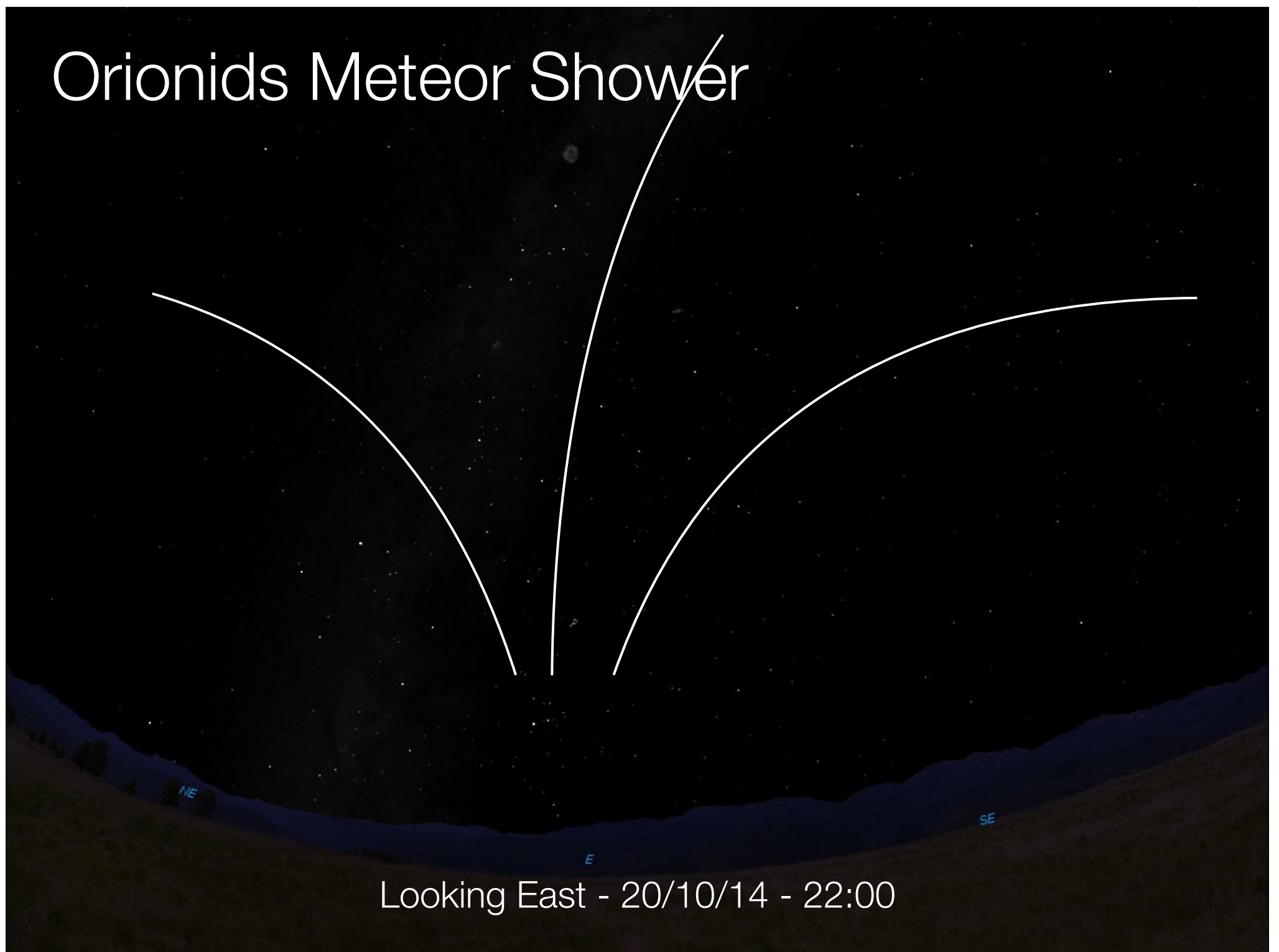
# Jupiter, Old Moon Conjunction

↑  
Jupiter

↑  
Moon

Looking Southeast - 17/10/14 - 06:35

# Orionids Meteor Shower



Looking East - 20/10/14 - 22:00

# Mercury and New Moon



Looking East - 22/10/14 - 07:45



First Contact: 17:02:13

Second Contact: 17:03:31

Third Contact: 18:05:33

Fourth Contact: 18:06:53

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