Wiltshire Astronomical Society Public Observing Dates for the 2023-2024 Season.

The observing site is normally in the Picnic Area beside the Red Lion Pub car park, in Lacock but can change, so sign up for email confirmation at https://wasnet.org.uk/observing/

The WAS Observing team have provided at least two opportunities for observing evenings each month. If the first is cancelled due to weather then we have normally have a second chance the following week. A reminder email is sent out on the Tuesday before the day and a 'Go, No-Go' email sent by 16:00 on the observing day which based on various weather Apps and looking out of the window at work.

| Opportunity | Day | Date | Month | set-up | Observe | Moon Phase and Rise/Set Times | | | Suggested Observing Targets |
|--------------------|----------|------|-----------|--------|---------|-------------------------------|---------|-------|---|
| First | Friday | 08th | September | 20:00 | 20:30 | Cres | Rising | 0:10 | Jupiter, Saturn and Uranus are very late risers only just getting above the horizon as it gets dark but things improve as the month progresses. The summer triagle is high above a full of faint fuzzies. |
| Second | Friday | 15th | September | 20:00 | 20:30 | New | Setting | 19:15 | |
| First | Friday | 06th | October | 19:00 | 19:30 | Qtr | Rising | 23:00 | Orionid Meteor Shower on the 21st and the Usual planets throughout the month along with the Pleiades open cluster rising around 9pm. |
| Second | Friday | 13th | October | 19:00 | 19:00 | New | Rising | 7:15 | |
| October Special | Saturday | 28th | October | 19:30 | 20:00 | Full | Rising | 7:15 | A Partial Eclipse of the Moon starting around 20:30 if anybody would like to observe - let me know! |
| First | Friday | 10th | November | 18:30 | 19:00 | Cres | Rising | 5:00 | Saturn heads for the horizon but Jupiter burns brightly ,and the normally quiet Leonid meteor shower makes an appearance with the occassional bright display. |
| Second | Friday | 17th | November | 18:30 | 19:00 | Cres | Setting | 18:30 | |
| First | Friday | 08th | December | 18:30 | 19:00 | Cres | Rising | 13:15 | Orion makes an appearance above the horizon much earlier and we catch the end of the Geminid Meter shower on the 16th, bring your binoculars and comfy chair! |
| Second | Friday | 15th | December | 18:30 | 19:00 | Cres | Setting | 17:45 | |
| Third | Friday | 29th | December | 18:30 | 19:00 | Gibb | Rising | 18:45 | New Equipment Practical session with nearly full moon |
| First | Friday | 5th | January | 18:30 | 19:00 | Cres | Rising | 3:00 | Saturn has now gone but the remaining outer planets are still on deplay. Worth observing and photographing the Andromeda Galaxaxy as it is high in the sky now. |
| Second | Friday | 12th | January | 18:30 | 19:00 | Cres | Setting | 16:45 | |
| First | Friday | 2nd | February | 18:30 | 19:00 | Cres | Rising | 1:45 | Jupiter is still observable but is starting to head to the horizon at the start of the month and becomes less favourable. |
| Second | Friday | 9th | February | 19:00 | 19:30 | New | Rising | !7:30 | |
| First | Friday | 01st | March | 19:00 | 19:30 | Qtr | Rising | 1:00 | The outer planets are becoming less favourable and Orion is at his heighest at the very beginning of the night. Galaxy season is beginning with as Leo Coma Berenices and Ursa Major rising. |
| Second | Friday | 08th | March | 19:30 | 20:00 | Cres | Rising | 6:45 | |
| First | Friday | 05th | April | 20:00 | 20:30 | Cres | Rising | 6:00 | With Virgo rising the Galaxy observbing season is well underway. We are also graced by the Great Star Clust M13 in Hercules with Venus and Mars only obserable in the morning skies |
| Second | Friday | 12th | April | 20:30 | 21:00 | Cres | Setting | 1:00 | |
| First | Friday | 03rd | May | 20:30 | 21:00 | Cres | Rising | 4:30 | The nights are short and the rise of Vega, Deneb and Altair, mark the rise of the summer triangle and the final few weeks of the Wiltshire Astronomical Societies observing season. |
| Second | Friday | 10th | May | 20:30 | 21:00 | Cres | Setting | 23:45 | |

Always feel free to contact the observing team for advice on what to see in the night sky.

Also if members want to see a particular event the observing team can look into setting up ad-hoc sessions where possible.

Wiltshire Astronomical Society Observing Team