

**AAQ SOLAR SYSTEM OBSERVING PROGRAMME FIELD NIGHTS FOR 2008**

DATE	AGE (days)	LUNAR TERMINATOR	LUNAR OBSERVING PROGRAMME TARGETS	OTHER SOLAR SYSTEM TARGETS	LOCATION & TIME
Saturday 15 <sup>th</sup> March	7.7	8.8°W	Montes Archimedes Crater Alphonsus Crater Deslandres	<ul style="list-style-type: none"> <li>• Mars (sets at 11:51pm)</li> <li>• Saturn (rises at 5:02pm)</li> <li>• lunar occultation - 49 Aur (mag 5.3) at 8:36pm</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 12 <sup>th</sup> April	6.3	9.6°E	Rimae Sulpicius Gallas Catena Abulfeda Crater Meton	<ul style="list-style-type: none"> <li>• Mars (sets at 10:42pm)</li> <li>• Saturn (rises at 3:07pm)</li> <li>• close approach of Moon and Mars</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 10 <sup>th</sup> May	4.9	27.6°E	Crater Boussingault Crater Fabricius Rimae Littrow	<ul style="list-style-type: none"> <li>• Mars (sets at 10:00pm)</li> <li>• Saturn (rises at 1:16pm)</li> <li>• Jupiter (rises at 9:20pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 14 <sup>th</sup> June	10.6	39.3°W	Crater Longomontanus Rimae Ramsden Rupes Kelvin	<ul style="list-style-type: none"> <li>• Mars (sets at 9:15pm)</li> <li>• Saturn (sets at 10:16pm)</li> <li>• Jupiter (rises at 6:53pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 12 <sup>th</sup> July	9.3	21.8°W	Montes Recti Crater Copernicus Crater Fra Mauro	<ul style="list-style-type: none"> <li>• Mars (sets at 8:41pm), Saturn (sets at 8:37pm)</li> <li>• Jupiter (rises at 4:47pm, Io occultation disappearance at 9:29pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 9 <sup>th</sup> August	8.0	4.3°W	Vallis Alpes Rima Hadley Crater Aristillus	<ul style="list-style-type: none"> <li>• Mars (sets at 8:09pm)</li> <li>• Jupiter (sets at 4:32am, GRS transits CM at 6:14pm)</li> <li>• Uranus (rises at 7:56pm), Neptune rises at 5:44pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 13 <sup>th</sup> September	13.6	70.5°W	Mons Rumker Crater Hevelius & Rimae Crater Piazzi	<ul style="list-style-type: none"> <li>• conjunction, near Spica, of Mercury (sets at 7:40pm), Venus (sets at 7:35pm) and Mars (sets at 7:32pm)</li> <li>• Jupiter (sets at 2:09am, Io shadow transit egress at 7:55pm, Ganymede occultation reappearance at 8:57pm &amp; eclipse disappearance at 10:38pm)</li> <li>• Uranus (rises at 5:32pm), Neptune (rises at 3:22pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 11 <sup>th</sup> October	12.1	52.3°W	Crater J Herschel Crater Mersenius & Rimae Crater Harpalus	<ul style="list-style-type: none"> <li>• Venus (sets at 8:24pm), Jupiter (sets at 12:25am, Callisto shadow transit 6:51pm to 11:04pm)</li> <li>• Uranus (rises at 3:38pm), Neptune (rises at 1:30pm)</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)
Saturday 8 <sup>th</sup> November	10.5	33.6°W	Dorsum Heim T.Mayer Domes Crater Hainzel	<ul style="list-style-type: none"> <li>• Venus (sets at 9:14pm), Jupiter (sets at 10:47pm, GRS transits CM at 6:40pm)</li> <li>• Uranus (rises at 1:44pm), Neptune (sets at 12:49am)</li> <li>• m.p. 4 Vesta (mag 6.5) in Cetus near Gamma Ceti</li> </ul>	Park in Beanland Street, Jamboree Heights 6:30pm (following OGM)

**Note:** The location and contact details for all field nights are subject to change. Any changes will be advised in future Newsletters and on the AAQ website.