

LIBRARY

Department of Biodiversity,
Conservation and Attractions

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GENERAL INFORMATION

Perth Observatory is **Australia's oldest** fully-operational astronomical **observatory**. For over 100 years it has served the state of Western Australia by its provision of information and educational services, as well as conducting international-standard astronomical research.

Our visitor activities are very popular so **booking is essential**. To book a visit, telephone the Observatory on (08) 9293 8255 between 9:00am and 4:00pm on working days. You must then confirm your booking within 7 calendar days by Bankcard, Mastercard, Visa, cheque or postal order made payable to:

**Perth Observatory
337 Walnut Road, Bickley WA 6076**

Astronomical staff supervise all activities.

To minimise inconvenience to other visitors please ensure you **arrive well before the start time**.

This is an outdoor activity so bring warm clothes and stout, comfortable footwear. In the interests of safety, **SMOKING and LITTERING IS PROHIBITED** in the Observatory buildings and grounds. Your safety is our concern, but your responsibility.

Perth Observatory strives to provide the highest level of customer service as well as unique and enjoyable educational experiences. However, conditions may require a change of tour content or structure at short notice.

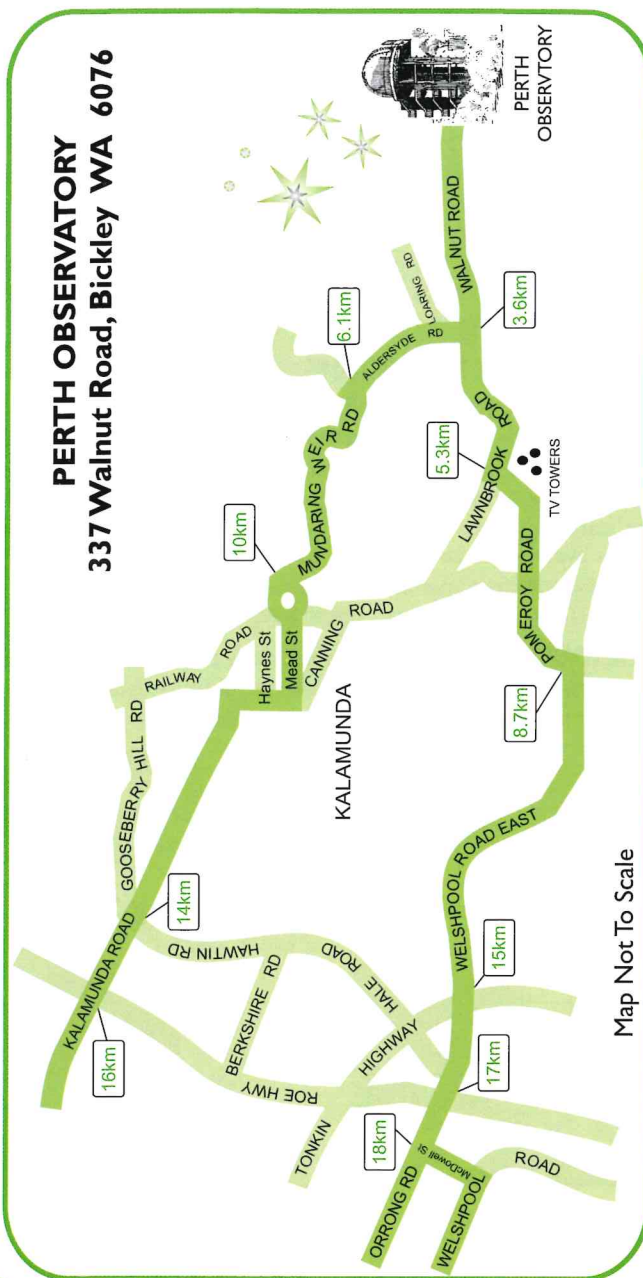
All StarViewing Nights will proceed as scheduled, even if they are interrupted by cloudy weather. In these circumstances a "virtual" astronomy experience, using a computer display and expert commentary, will be provided.

All charges are GST inclusive. A full list of conditions is available upon request.

DISABLED ACCESS TO THE OBSERVATORY

In 2004 Perth Observatory was the **Winner** of the **Progress towards Accessible Communities by State Government Agencies (small) Award**. This was made possible by generous assistance from the Perth Observatory Volunteer Group and LotteryWest facilitating the acquisition of a telescope that can be easily manoeuvred to provide a view of the stars while providing easy access to suit viewers of different ability. **Please tell the staff about your particular needs at the time of booking so that the appropriate facilities can be made ready for your visit.**

Most Observatory buildings are accessible to the disabled.



STARS AND TELESCOPES

Perth Observatory Visitor Activities
September 2007 to August 2008



P E R T H O B S E R V A T O R Y



Department of
Environment and Conservation

PAM01195

Astronomy information line: (08) 9293 8109

General enquiries -

Phone: (08) 9293 8255 • Facsimile: (08) 9293 8138

Email: perth.observatory@perthobservatory.wa.gov.au

Web site: <http://www.perthobservatory.wa.gov.au>

Approximate travel times from:

Perth	35 min	Wanneroo	55 min
Midland	30 min	Fremantle	55 min
Armadale	40 min	Kalamunda	15 min
Rockingham	80 min	Airport	30 min

STAR VIEWING NIGHTS

DAYTIME GUIDED TOURS

Join professional astronomers using a range of large telescopes including the new 30" (76cm) telescope - **the largest in regular public use in the Southern Hemisphere**, on a guided tour of the night sky.

Duration: 90 minutes Prices: \$20 adults, \$12 child/conc.

NIGHT SKY EXPLORER NIGHTS -

Moon available to view

BOOKING is ESSENTIAL - Call (08) 9293 8255

These nights start with a brief computer-based introduction to the night sky and then our telescopes are used to view the Moon, visible planets (if available), stars, star clusters and nebulae.

DEEP SKY NIGHTS - No Moon available

BOOKING is ESSENTIAL - Call (08) 9293 8255

These nights start with a brief computer-based introduction to the night sky and then our telescopes are used to view the visible planets (if any available), stars, star clusters, nebulae and faint galaxies in dark skies.

ASTRONOMY FIELD NIGHTS

We bring telescopes to your location in the city or country. Away from the city lights, the country skies blaze with stars waiting to be explored. Contact the Observatory on 9293 8255 for details and bookings.

Special Events (price on application)

VALENTINES STAR VIEWING - 14th February, 2008

A special one-hour viewing session for couples. Why not 'adopt a star' on this special occasion for that special someone in your life?

NYOONGAH ASTRONOMY - (Date to be advised in March-April, 2008) This is a fascinating evening observing our night sky at the Perth Observatory with both a traditional Nyoongah and European perspective.

EXTENDED VIEWING NIGHTS

Booking is essential - call (08) 9293 8255

This activity is designed for those who want a longer tour of the night sky and to learn more about the Observatory. Objects to view may include the Moon (if available), the visible planets (if any available), bright comets (if any available), stars, star clusters and nebulae. Visitors will also be treated to computer-based astronomy presentations. Refreshments will be served.

Duration is approx. 2½ hours Price: \$30, no concessions.

OBSERVATORY SHOP We sell many educational and unusual items relating to astronomy and space. We also have the BEST range of astronomy posters in WA. Visit, phone or order by mail.

Tour the Observatory grounds, inspect modern and historic telescopes, view the Sun's sunspots (weather and time permitting) and enjoy a 'Highlights of the Universe' computer presentation with expert commentary. These tours are mainly for groups of more than 20 visitors, but small groups are welcome to apply. Duration: 90 minutes Prices: \$7 adult, \$5 child/concession

BOOKING IS ESSENTIAL - call (08) 9293 8255

SUNDAY GUIDED TOURS

First Sunday in June, July, August & September at 2pm

Tour the Observatory grounds, inspect modern and historic telescopes, view the Sun's sunspots (weather and time permitting) and enjoy a 'Highlights of the Universe' computer presentation with expert commentary.

Duration: 90 minutes Prices: \$12 adult, \$10 child/concession

BOOKING IS ESSENTIAL - call (08) 9293 8255

GIFT VOUCHERS

These are the perfect gift for the person who has everything! Present them with an experience to view the magic of our southern night skies. Phone the Observatory on 9293 8255 and a voucher can be designed to suit your particular occasion.

ACTIVITIES CALENDAR

▲ 10am Guided Tour ▼ 12.30pm Guided Tour ► 2pm Guided Tour ◐ Night Sky Explorer Viewing Session

◑ Deep Sky Viewing Session ● EXTENDED Star Viewing Night ♥ Valentines' Star Viewing

NOTE: Times are expressed in WA Standard Time or WA Summer time (daylight saving time) as appropriate.

September 2007						
M	T	W	T	F	S	S
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10	11	12	13	14	15	16
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24▲	25▲	26▲	27▲	28▲	29	30

October 2007						
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15	16	17	18	19◑	20◑	21◑
22	23▲	24▲	25▲	26▲	27	28
29	30	31				

STAR VIEWING 7:30PM

January 2008						
M	T	W	T	F	S	S
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7◑	8	9	10◑	11◑	12◑	13◑
14◑	15◑	16◑	17◑	18◑	19◑	20
21	22▲	23▲	24▲	25◑	26◑	27◑
28	29	30	31◑			

STAR VIEWING 9:00PM

February 2008						
M	T	W	T	F	S	S
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25	26	27	28◑	29◑		

STAR VIEWING 9:00PM

May 2008						
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STAR VIEWING 7:00PM

June 2008						
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November 2007						
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26	27	28	29	30◑		

STAR VIEWING 8:30PM

December 2007						
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24	25	26	27◑	28◑	29◑	30◑

STAR VIEWING 9:00PM

March 2008						
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31					1◑	2◑
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STAR VIEWING 8:30PM

April 2008						
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21	22▲	23▲	24◑	25◑	26◑	27
28	29	30				

STAR VIEWING 7:00PM

July 2008						
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21	22	23	24	25	26	27
28	29	30	31			

August 2008						
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				1	2	3►
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19▲	20▲	21▲	22▲	23	24
25	26	27	28	29	30	31