

## 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, 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 is restricted 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.

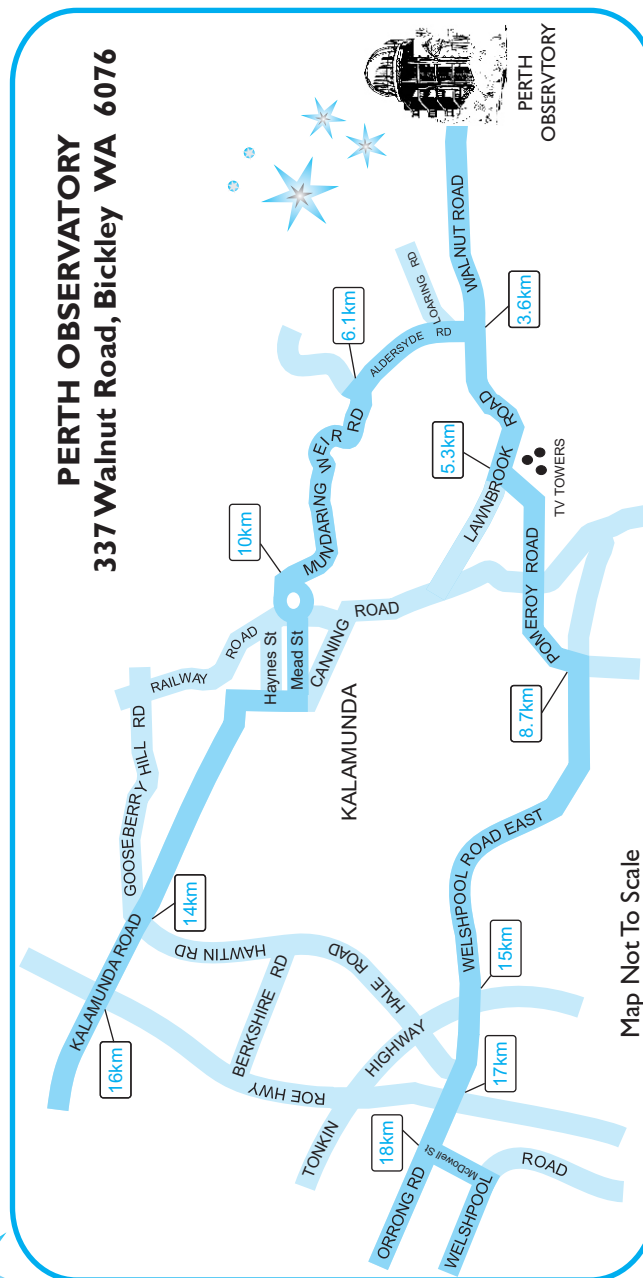
**All Star Viewing Nights will proceed as scheduled**, even if they are interrupted by cloudy weather. In these circumstances a "virtual" astronomy experience, using a computer display and expert commentary, will be provided.

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

### 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 arose from generous assistance from the Perth Observatory Volunteer Group and Lotterywest that facilitated 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 2006 to August 2007



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

Astronomy information line: (08) 9293 8109

General enquiries -

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

Email: perthobs@calm.wa.gov.au

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

### 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



Department of  
Environment and Conservation



# STAR VIEWING NIGHTS

Join professional astronomers using a range of large telescopes on a guided tour of the night sky. The tour duration is approximately 90 minutes. Cost: \$20 adults, \$12 child/concession.

## NIGHT SKY EXPLORER NIGHTS -

**Moon available to view**

**BOOKING is ESSENTIAL - Call (08) 9293 8255**

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**

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, 2007

Why not 'adopt a star' for that special someone in your life?

**ABORIGINAL ASTRONOMY** - Date to Be Advised

A tour of the night sky with a Nyoongah perspective.

## EXTENDED VIEWING NIGHTS

**Booking is essential - call (08) 9293 8255**

For those who want a longer tour of the night sky and want to see more of the Observatory's operation. 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. Refreshments will be served. The tour duration is approx. 2½ hrs. Cost: \$30/adult, no concessions.

**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.

# DAYTIME TOURS

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 Cost: \$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 Cost: \$12 adult, \$10 child/concession

**BOOKING IS ESSENTIAL - call (08) 9293 8255**

**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.

## ACTIVITIES CALENDAR

- ▲ 10am Guided Tour ▼ 12.30pm Guided Tour ► 2pm Guided Tour ☾ First Star Viewing Session (7, 7.30 or 8pm)
- ☽ Second Star Viewing Session (9, 9.30 or 10pm) ● First Deep Sky Viewing Session (7, 7.30 or 8pm)
- ◆ Second Deep Sky Viewing Session (9, 9.30 or 10pm) ♥ Valentines' Star Viewing Night ● EXTENDED Star Viewing Night

September 2006						
M	T	W	T	F	S	S
				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	

October 2006						
M	T	W	T	F	S	S
30	31					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 ☾

**STARVIEWING 7.30 & 9.30pm**

January 2007						
M	T	W	T	F	S	S
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				

**STARVIEWING 8 & 10pm**

February 2007						
M	T	W	T	F	S	S
			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				

**STARVIEWING 8 & 10pm**

May 2007						
M	T	W	T	F	S	S
	1 ▲	2 ▲	3 ▼	4 ▼	5	6
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14	15	16	17	18 ●	19 ●	20
21	22	23	24	25 ●	26 ●	27
28	29 ▼	30 ▲	31 ▼			

**STARVIEWING 7 & 9pm**

June 2007						
M	T	W	T	F	S	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26 ▼	27 ▲	28 ▼	29	30	

November 2006						
M	T	W	T	F	S	S
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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			

**STARVIEWING 8 & 10pm**

December 2006						
M	T	W	T	F	S	S
				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

**STARVIEWING 8 & 10pm**

March 2007						
M	T	W	T	F	S	S
			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	

**STARVIEWING 7.30 & 9.30pm**

April 2007						
M	T	W	T	F	S	S
30 ▼						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

**STARVIEWING 7 & 9pm**

July 2007						
M	T	W	T	F	S	S
30 ▼	31 ▼					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

August 2007						
M	T	W	T	F	S	S
		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		