

GENERAL INFORMATION

Perth Observatory is your observatory. It's the State Government Observatory, with a history that goes back more than 100 years.

The original Observatory was founded in 1896, opposite where the main entrance to Kings Park is now (Fraser Ave). The Observatory was re-located to Bickley in the mid-1960s to escape the light pollution in Perth.

Our viewing sessions and tours are popular, so book well ahead to avoid disappointment. Bookings can be made by phoning (08)9293-8255 between 8:30am and 3:30pm, Monday to Friday. Payment must be made within 5 working days of booking. Payment by phone can be done with Visa card or Mastercard.

Price Rise: We regret that a small price rise has been forced upon us by increasing costs. The prices listed will apply from February 1st, 2012.

To minimize inconvenience, especially on the evening sessions, please aim to arrive 15 minutes early.

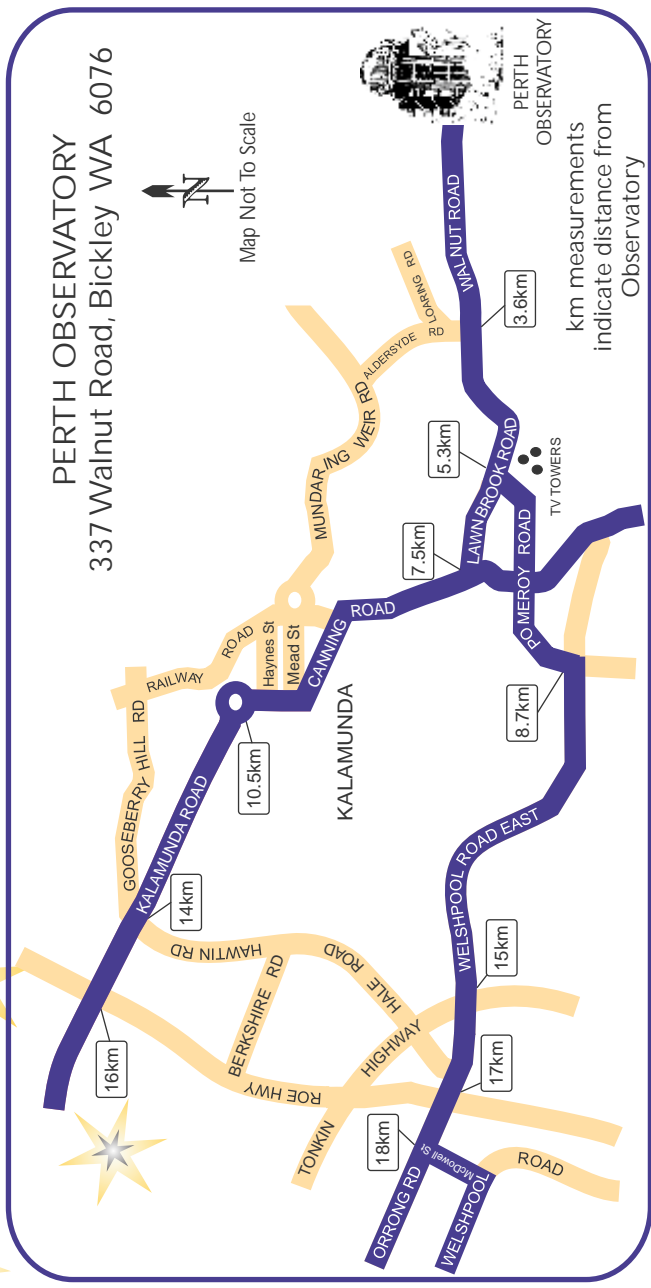
Our star viewing sessions are mainly outdoor activities, so please dress accordingly: jeans, joggers, and jumpers or jackets if it's chilly. As you would on a camping trip.

Smoking is prohibited in the Observatory grounds.

The Observatory is part of the Department of Environment and Conservation (DEC), which requires visitors to take their litter out with them when they leave.

Star Viewing Nights proceed as scheduled even if the sky is cloudy. In this event, an alternative program will run. Visitors who come on such a night will be given the opportunity to come again at half price, and to come only if the sky is clear.

DISABLED ACCESS is available to some but not all areas of the Observatory. The main administration building, housing the display room and the lecture room, can be accessed by a wheelchair ramp at the back of the building. In the visitors' observing area a small telescope can be set up on a pantograph mount for people in wheelchairs, but really only for one or two at a time. Upper body mobility is needed. *Please tell the staff about your special needs when you call to make your booking.*



PERTH OBSERVATORY STARS AND SCOPES

Visitor Activities
September 2011 to August 2012



PERTH
OBSERVATORY

Perth Observatory
337 Walnut Road, Bickley WA 6076
Phone: (08) 9293 8255 • Fax: (08) 9293 8138
E-mail: perth.observatory@dec.wa.gov.au
Web site: www.perthobservatory.wa.gov.au



Approximate travel times from:

Perth	40 min	Wanneroo	55 min
Midland	30 min	Fremantle	50 min
Armadale	35 min	Kalamunda	15 min
Rockingham	65 min	Airport	25 min



Department of Environment and Conservation



STAR VIEWING NIGHTS

Perth Observatory is at the end of Walnut Road in Bickley, about 25km east of Perth city. Our public viewing area is open to the sky, on a hilltop in state forest. The major telescope domes surround the visitors' observing facility. The big Lowell Telescope Building dominates (see picture opposite).

There are two kinds of star viewing sessions: MOONLIT NIGHTS when the Moon is one of the observing targets. The best detail on the lunar surface is seen around half-moon phase. Star clusters and the brighter nebulae will also be visible.

DARK SKY NIGHTS when there's no moon. The fainter objects such as globular clusters and nebulae show up well against the darker background of a moonless sky.

Please phone 9293 8255 to make your booking. Prices are \$27 full rate, and \$17 for children and concessions. Duration approximately 90 minutes. (Whole session, exclusive block bookings \$825).

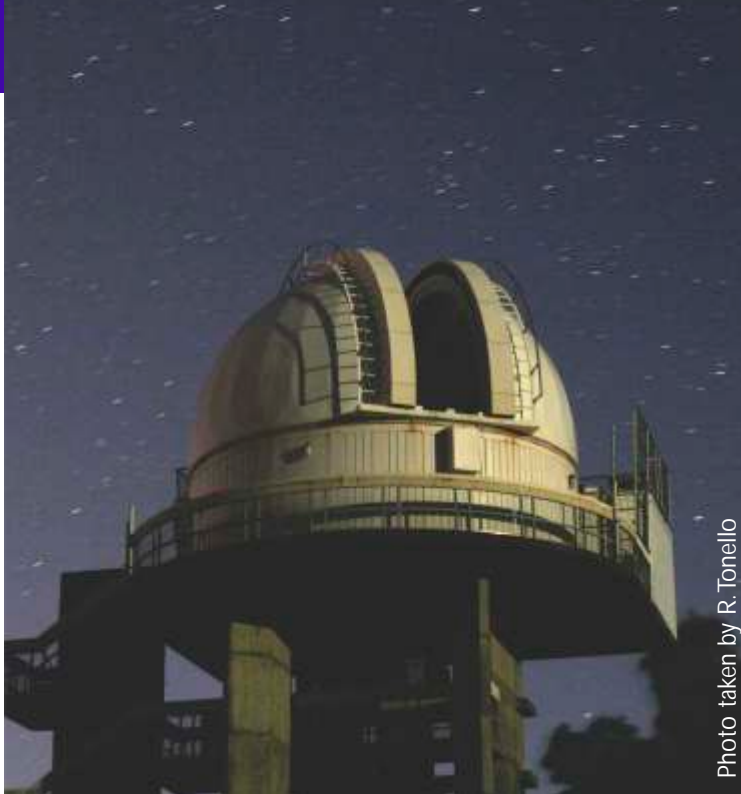


Photo taken by R. Tonello

DAYTIME GUIDED TOURS

The Observatory day tour program caters for groups (minimum group size is 15) such as schools and service clubs. Occasionally, other visitors can be included with such a group. Enquire by phoning 9293 8255. Prices are \$12.50 full rate, and \$7.50 for children and concessions.

Tour the extensive Observatory grounds and installations while learning about the history of astronomy in Perth. Browse in the halls and the display area and see superb astrophotographs and astronomical paintings, meteorites, historic instruments and the famous Atlas Coelestis. Enjoy a pictorial history or celestial sky show in our lecture theatre. See modern and historic telescopes.

THE OBSERVATORY SHOP sells astronomy books, posters, planispheres, almanacs, puzzles and postcards.

We can issue personalised GIFT VOUCHERS for these items and also for star viewing sessions. Enquire too about our Star Adoption Programme.

ACTIVITIES CALENDAR

▲ 10am Guided Tour ▼ 12.30pm Guided Tour ● Dark Sky Viewing Session ○ Moonlit Viewing Session

September 2011						
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 2011						
M	T	W	T	F	S	S
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●	30●

STARVIEWING 7:30PM

January 2012						
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 8:30PM

February 2012						
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20	21	22	23	24●	25●	26○
27	28	29				

STARVIEWING 8:00PM

May 2012						
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31▲			

June 2012						
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18	19	20	21	22	23	24
25	26	27	28	29	30	

November 2011						
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21	22	23	24	25●	26●	27●
28	29	30				

STARVIEWING 8:00PM

December 2011						
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STARVIEWING 8:30PM

March 2012						
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19	20	21	22	23●	24●	25●
26	27	28	29	30○	31	

STARVIEWING 7:30PM

April 2012						
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16	17▲	18	19▲	20●	21●	22●
23	24	25	26	27○	28○	29○

STARVIEWING 7:00PM

July 2012						
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16	17	18	19▲	20	21	22
23	24	25	26	27	28	29
30▼	31▲					

August 2012						
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20	21	22	23	24	25	26
27	28	29	30	31		