

**Table 2: Local Circumstances for the Annular Solar Eclipse of 2014 April 29  
from Australia**

	Eclipse Begins <i>hh:mm</i>	Maximum Eclipse <i>hh:mm</i>	Eclipse Ends <i>hh:mm</i>	Sun Altitude °	Sun Azimuth °	Eclipse Magnitude	Eclipse Obscuration
Adelaide, SA	05:55	07:07	— s	10	296	0.608	0.512
Alice Springs, NT	06:14	07:17	08:14	17	295	0.378	0.262
Brisbane, QLD	06:31	07:17s	— s	0	286	0.355	0.239
Broken Hill, NSW	06:06	07:13	— s	8	293	0.533	0.426
Broome, WA	06:08	07:10	08:05	31	300	0.273	0.163
Canberra, NSW	06:08	07:12	— s	2	289	0.565	0.461
Darwin, NT	06:51	07:25	07:58	22	292	0.098	0.036
Geelong, VIC	05:57	07:06	— s	5	293	0.646	0.556
Hobart, TAS	05:51	07:00	— s	2	292	0.719	0.644
Launceston, TAS	05:53	07:03	— s	3	292	0.695	0.614
Melbourne, VC	05:58	07:07	— s	5	292	0.637	0.546
Newcastle, NSW	06:16	07:15s	— s	0	287	0.498	0.387
Perth, WA	05:17	06:42	07:59	32	317	0.590	0.492
Southport, QLD	06:30	07:15s	— s	0	286	0.360	0.244
Sydney, NSW	06:14	07:15	— s	0	287	0.522	0.414
Tennant Creek, NT	06:27	07:22	08:12	17	293	0.276	0.166
Townsville, QLD	06:49	07:30	— s	5	287	0.193	0.098
Wollongong, NSW	06:12	07:14	— s	0	287	0.536	0.429
Yulara, NT	06:05	07:13	08:13	20	297	0.427	0.311

All times are Universal Time.

's' indicates eclipse in progress at sunset.

"Eclipses During 2014," F. Espenak, **Observers Handbook: 2014**,  
Royal Astronomical Society of Canada.