

Table 5 – Total Eclipse Circumstances for Australia

Location	Partial Eclipse Begins	Total Eclipse Begins	Total Eclipse Ends	Partial Eclipse Ends	Duration of Totality	Sun Altitude
South Australia						
Baird Bay	05:48:56 pm	06:49:31 pm	06:51:22 pm	07:46:14 pm	01m53s	17°
Calca	05:49:05 pm	06:49:33 pm	06:51:34 pm	07:46:21 pm	02m00s	17°
Hawker	05:52:40 pm	06:51:43 pm	06:52:44 pm	07:46:29 pm	01m00s	13°
Minnipa	05:49:47 pm	06:49:59 pm	06:51:48 pm	07:46:23 pm	01m52s	16°
Parachilna	05:53:29 pm	06:52:07 pm	06:53:51 pm	07:47:13 pm	01m47s	13°
Poochera	05:49:43 pm	06:49:57 pm	06:51:57 pm	07:46:34 pm	02m01s	16°
Port Kenny	05:49:08 pm	06:49:41 pm	06:51:19 pm	07:46:09 pm	01m39s	17°
Nilpena	05:53:31 pm	06:52:20 pm	06:53:52 pm	07:47:21 pm	01m32s	13°
Streaky Bay	05:49:14 pm	06:49:48 pm	06:51:43 pm	07:46:37 pm	01m59s	17°
Wilpena Pound	05:53:08 pm	06:51:46 pm	06:53:28 pm	07:46:46 pm	01m44s	13°
Wudinna	05:49:46 pm	06:50:08 pm	06:51:18 pm	07:46:08 pm	01m10s	16°
Yaninee	05:49:44 pm	06:50:02 pm	06:51:37 pm	07:46:15 pm	01m37s	16°
New South Wales						
Barrington	06:28:17 pm	07:24:11 pm	07:25:02 pm	-	00m50s	6°
Milparinka	06:26:25 pm	07:23:31 pm	07:25:08 pm	-	01m39s	9°
Tibooburra	06:26:47 pm	07:24:02 pm	07:25:12 pm	-	01m08s	9°
Wanaaring	06:27:10 pm	07:23:55 pm	07:24:19 pm	-	00m32s	7°
Queensland						
Bollon	05:29:34 pm	06:24:25 pm	06:25:52 pm	-	01m29s	4°
Chinchilla	05:31:07 pm	06:24:42 pm	06:26:08 pm	-	01m28s	1°
Condamine	05:30:55 pm	06:24:41 pm	06:26:08 pm	-	01m29s	1°
Cunnamulla	05:29:11 pm	06:24:47 pm	06:26:03 pm	-	01m15s	5°
Eulo	05:28:57 pm	06:25:07 pm	06:25:38 pm	-	00m39s	6°
Hungerford	05:27:58 pm	06:23:55 pm	06:25:38 pm	-	01m43s	7°
Miles	05:31:09 pm	06:24:50 pm	06:26:23 pm	-	01m33s	1°
Surat	05:30:36 pm	06:24:42 pm	06:26:16 pm	-	01m35s	2°
Yuleba	05:31:08 pm	06:25:19 pm	06:26:25 pm	-	01m07s	2°

Table 6 - Partial Eclipse Circumstances for Australia

Location	Partial Eclipse Begins	Maximum Eclipse	Partial Eclipse Ends	Eclipse Magnitude	Sun Altitude
Adelaide, SA	05:49:36 pm	06:49:02 pm	07:43:20 pm	0.925	14°
Albury, VIC	06:22:10 pm	07:17:31 pm	-	0.816	9°
Ballarat, VIC	06:19:40 pm	07:16:09 pm	08:08:16 pm	0.810	12°
Bendigo, VIC	06:20:34 pm	07:17:01 pm	08:09:04 pm	0.825	11°
Brisbane, QLD	05:30:36 pm	06:24:04 pm	-	0.965	0°
Cairns, QLD	05:41:05 pm	06:33:33 pm	-	0.703	0°
Canberra, ACT	06:23:31 pm	07:18:00 pm	-	0.814	7°
Darwin, NT	05:17:50 pm	06:06:59 pm	06:51:50 pm	0.406	11°
Geelong, VIC	06:19:23 pm	07:15:30 pm	08:07:21 pm	0.792	12°
Hobart, TAS	06:16:40 pm	07:09:48 pm	07:59:23 pm	0.659	12°
Launceston, TAS	06:17:45 pm	07:11:32 pm	08:01:36 pm	0.692	11°
Melbourne, VIC	06:19:55 pm	07:15:49 pm	08:07:28 pm	0.794	11°
Newcastle, NSW	06:26:00 pm	07:19:43 pm	-	0.845	3°
Perth, WA	03:02:04 pm	04:12:33 pm	05:15:13 pm	0.813	34°
Southport, QLD	05:30:12 pm	06:23:32 pm	-	0.947	0°
Sydney, NSW	06:25:09 pm	07:18:58 pm	-	0.828	4°
Toowoomba, QLD	05:30:29 pm	06:24:22 pm	-	0.976	1°
Townsville, QLD	05:38:22 pm	06:31:53 pm	-	0.780	0°
Wollongong, NSW	06:24:38 pm	07:18:30 pm	-	0.818	5°