

CHRISTCHURCH 2017

Sunrise & Sunset

Date	Sunrise (AZI°)	Sunset (AZI°)
1 Jan	5:52 am (124°)	9:14 pm (236°)
6 Jan	5:57 am (123°)	9:13 pm (237°)
11 Jan	6:02 am (122°)	9:12 pm (238°)
16 Jan	6:08 am (121°)	9:09 pm (240°)
21 Jan	6:15 am (119°)	9:06 pm (241°)
26 Jan	6:21 am (117°)	9:02 pm (243°)
31 Jan	6:28 am (115°)	8:57 pm (245°)
5 Feb	6:35 am (113°)	8:51 pm (247°)
10 Feb	6:42 am (111°)	8:44 pm (249°)
15 Feb	6:49 am (109°)	8:37 pm (252°)
20 Feb	6:56 am (106°)	8:30 pm (254°)
25 Feb	7:02 am (104°)	8:22 pm (257°)
1 Mar	7:08 am (101°)	8:15 pm (259°)
6 Mar	7:14 am (99°)	8:07 pm (262°)
11 Mar	7:20 am (96°)	7:58 pm (264°)
16 Mar	7:27 am (93°)	7:49 pm (267°)
21 Mar	7:33 am (91°)	7:40 pm (270°)
26 Mar	7:39 am (88°)	7:31 pm (272°)
31 Mar	7:45 am (85°)	7:22 pm (275°)
26 Mar	7:39 am (88°)	7:31 pm (272°)
31 Mar	7:45 am (85°)	7:22 pm (275°)
5 Apr	6:51 am (83°)	6:13 pm (278°)
10 Apr	6:56 am (80°)	6:05 pm (280°)
15 Apr	7:02 am (77°)	5:56 pm (283°)

Date	Sunrise (AZI°)	Sunset (AZI°)
20 Apr	7:08 am (75°)	5:48 pm (285°)
25 Apr	7:14 am (73°)	5:41 pm (288°)
30 Apr	7:20 am (70°)	5:33 pm (290°)
5 May	7:25 am (68°)	5:27 pm (292°)
10 May	7:31 am (66°)	5:20 pm (294°)
15 May	7:36 am (64°)	5:15 pm (296°)
20 May	7:41 am (63°)	5:10 pm (297°)
25 May	7:46 am (61°)	5:06 pm (299°)
30 May	7:51 am (60°)	5:03 pm (300°)
4 Jun	7:55 am (59°)	5:01 pm (301°)
9 Jun	7:58 am (58°)	4:59 pm (302°)
14 Jun	8:01 am (58°)	4:59 pm (302°)
19 Jun	8:02 am (58°)	4:59 pm (302°)
24 Jun	8:03 am (58°)	5:00 pm (302°)
29 Jun	8:04 am (58°)	5:02 pm (302°)
4 Jul	8:03 am (58°)	5:05 pm (301°)
9 Jul	8:01 am (59°)	5:08 pm (301°)
14 Jul	7:59 am (60°)	5:12 pm (300°)
19 Jul	7:55 am (61°)	5:16 pm (298°)
24 Jul	7:51 am (63°)	5:21 pm (297°)
29 Jul	7:46 am (64°)	5:26 pm (295°)
3 Aug	7:41 am (66°)	5:31 pm (294°)
8 Aug	7:34 am (68°)	5:37 pm (292°)
13 Aug	7:27 am (70°)	5:42 pm (290°)

Date	Sunrise (AZI°)	Sunset (AZI°)
18 Aug	7:20 am (73°)	5:47 pm (287°)
23 Aug	7:12 am (75°)	5:53 pm (285°)
28 Aug	7:04 am (77°)	5:58 pm (283°)
7 Sep	6:47 am (82°)	6:09 pm (277°)
12 Sep	6:38 am (85°)	6:15 pm (275°)
17 Sep	6:28 am (88°)	6:20 pm (272°)
27 Sep	7:10 am (93°)	7:32 pm (267°)
2 Oct	7:01 am (96°)	7:37 pm (264°)
7 Oct	6:52 am (98°)	7:43 pm (261°)
12 Oct	6:44 am (101°)	7:49 pm (259°)
17 Oct	6:35 am (103°)	7:55 pm (256°)
27 Oct	6:19 am (108°)	8:08 pm (251°)
1 Nov	6:12 am (111°)	8:15 pm (249°)
6 Nov	6:05 am (113°)	8:22 pm (247°)
11 Nov	5:59 am (115°)	8:28 pm (245°)
16 Nov	5:54 am (117°)	8:35 pm (243°)
21 Nov	5:50 am (119°)	8:41 pm (241°)
26 Nov	5:46 am (120°)	8:48 pm (239°)
1 Dec	5:44 am (122°)	8:53 pm (238°)
6 Dec	5:42 am (123°)	8:59 pm (237°)
11 Dec	5:42 am (124°)	9:03 pm (236°)
16 Dec	5:43 am (124°)	9:07 pm (236°)
21 Dec	5:44 am (124°)	9:10 pm (236°)
26 Dec	5:47 am (124°)	9:12 pm (236°)

RISE/SET: Rise, transit and set times include NZ Daylight Saving Time where applicable. Times will vary depending on observer's location and altitude.

AZI: Azimuth is the angle around the horizon measured clockwise from north (0° is north, 90° is east, 180° is south and 270° is west).



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