

2018 - February

Calendar for ANU - Siding Spring

2018 - February

Longitude: E 149 04
Latitude : S 31 16

Height: 200m
Time Zone: +10h 00m

Zone Time = UT + 10h 00m

Date	J.D. at Oh UT 245	LMST at Oh UT h m s	Moon		Moon Transit Dec. Phase o ' "	Morning			Sun		Evening			
			Rise h m	Set h m		Astr. Twil. h m	Naut. Twil. h m	Civil Twil. h m	Rise h m	Set h m	Civil Twil. h m	Naut. Twil. h m	Astr. Twil. h m	
Thur 1	8150.5	18 40 52	19 38	05 53	+17 41	1.00	03 59	04 32	05 03	05 27	19 07	19 31	20 02	20 35
Fri 2	8151.5	18 44 49	20 23	07 01	+14 08	0.98	04 00	04 33	05 04	05 28	19 06	19 30	20 01	20 34
Sat 3	8152.5	18 48 45	21 04	08 07	+09 45	0.94	04 01	04 34	05 05	05 29	19 06	19 29	20 00	20 33
Sun 4	8153.5	18 52 42	21 41	09 10	+04 57	0.87	04 03	04 35	05 06	05 30	19 05	19 28	19 59	20 32
Mon 5	8154.5	18 56 39	22 17	10 11	+00 04	0.78	04 04	04 36	05 07	05 31	19 04	19 28	19 58	20 31
Tues 6	8155.5	19 00 35	22 52	11 09	-04 37	0.69	04 05	04 37	05 08	05 32	19 03	19 27	19 58	20 30
Wed 7	8156.5	19 04 32	23 28	12 06	-08 54	0.58	04 06	04 38	05 09	05 33	19 03	19 26	19 57	20 29
Thur 8	8157.5	19 08 28	13 01	-12 37	0.48	04 07	04 39	05 10	05 33	19 02	19 25	19 56	20 28
Fri 9	8158.5	19 12 25	00 06	13 55	-15 41	0.38	04 09	04 40	05 11	05 34	19 01	19 24	19 55	20 26
Sat 10	8159.5	19 16 21	00 45	14 47	-17 57	0.29	04 10	04 42	05 12	05 35	19 00	19 23	19 54	20 25
Sun 11	8160.5	19 20 18	01 27	15 38	-19 22	0.21	04 11	04 43	05 13	05 36	18 59	19 22	19 53	20 24
Mon 12	8161.5	19 24 14	02 13	16 27	-19 51	0.13	04 12	04 44	05 14	05 37	18 58	19 21	19 52	20 23
Tues 13	8162.5	19 28 11	03 01	17 12	-19 22	0.07	04 13	04 45	05 15	05 38	18 57	19 20	19 51	20 22
Wed 14	8163.5	19 32 08	03 53	17 55	-17 56	0.03	04 14	04 46	05 16	05 39	18 57	19 19	19 50	20 21
Thur 15	8164.5	19 36 04	04 46	18 35	-15 36	0.01	04 15	04 47	05 17	05 40	18 56	19 18	19 48	20 20
Fri 16	8165.5	19 40 01	05 41	19 13	-12 29	0.00	04 17	04 48	05 18	05 40	18 55	19 17	19 47	20 18
Sat 17	8166.5	19 43 57	06 36	19 49	-08 42	0.02	04 18	04 49	05 18	05 41	18 54	19 16	19 46	20 17
Sun 18	8167.5	19 47 54	07 33	20 24	-04 26	0.05	04 19	04 50	05 19	05 42	18 53	19 15	19 45	20 16
Mon 19	8168.5	19 51 50	08 30	20 58	+00 08	0.11	04 20	04 50	05 20	05 43	18 52	19 14	19 44	20 15
Tues 20	8169.5	19 55 47	09 28	21 34	+04 47	0.19	04 21	04 51	05 21	05 44	18 51	19 13	19 43	20 13
Wed 21	8170.5	19 59 43	10 27	22 11	+09 19	0.28	04 22	04 52	05 22	05 45	18 50	19 12	19 42	20 12
Thur 22	8171.5	20 03 40	11 28	22 52	+13 27	0.39	04 23	04 53	05 23	05 45	18 49	19 11	19 41	20 11
Fri 23	8172.5	20 07 37	12 30	23 37	+16 56	0.50	04 24	04 54	05 24	05 46	18 48	19 10	19 39	20 10
Sat 24	8173.5	20 11 33	13 33	+19 27	0.62	04 25	04 55	05 25	05 47	18 46	19 09	19 38	20 08
Sun 25	8174.5	20 15 30	14 36	00 28	+20 44	0.73	04 26	04 56	05 25	05 48	18 45	19 08	19 37	20 07
Mon 26	8175.5	20 19 26	15 37	01 24	+20 36	0.83	04 27	04 57	05 26	05 49	18 44	19 07	19 36	20 06
Tues 27	8176.5	20 23 23	16 34	02 26	+19 01	0.91	04 28	04 58	05 27	05 49	18 43	19 05	19 35	20 04
Wed 28	8177.5	20 27 19	17 25	03 31	+16 05	0.97	04 29	04 59	05 28	05 50	18 42	19 04	19 33	20 03

Prepared by HM Nautical Almanac Office

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Rise/Set times in Zone Time