

2020 - February

Calendar for SAAO - Sutherland

2020 - February

Longitude: E 020 49
Latitude : S 32 23

Height: 200m
Time Zone: +02h 00m

Zone Time = UT + 02h 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	
Sat 1	8880.5	10 05 57	12 30	+10 32	0.46	04 28	05 02	05 34	05 58	19 42	20 06	20 38	21 11
Sun 2	8881.5	10 09 54	13 26	00 03	+14 52	0.56	04 29	05 03	05 35	05 59	19 41	20 05	20 37	21 10
Mon 3	8882.5	10 13 51	14 23	00 37	+18 40	0.66	04 31	05 04	05 36	06 00	19 41	20 04	20 36	21 09
Tues 4	8883.5	10 17 47	15 23	01 14	+21 40	0.76	04 32	05 05	05 37	06 01	19 40	20 04	20 35	21 08
Wed 5	8884.5	10 21 44	16 24	01 57	+23 34	0.85	04 33	05 06	05 38	06 02	19 39	20 03	20 34	21 07
Thur 6	8885.5	10 25 40	17 24	02 48	+24 05	0.92	04 35	05 07	05 39	06 03	19 38	20 02	20 33	21 06
Fri 7	8886.5	10 29 37	18 21	03 46	+22 59	0.97	04 36	05 09	05 40	06 04	19 37	20 01	20 32	21 05
Sat 8	8887.5	10 33 33	19 14	04 50	04 37	05 10	05 41	06 05	19 37	20 00	20 31	21 04
Sun 9	8888.5	10 37 30	20 01	05 59	+20 15	1.00	04 38	05 11	05 42	06 06	19 36	19 59	20 30	21 03
Mon 10	8889.5	10 41 26	20 44	07 10	+16 04	0.99	04 39	05 12	05 43	06 06	19 35	19 58	20 29	21 02
Tues 11	8890.5	10 45 23	21 23	08 21	+10 48	0.96	04 41	05 13	05 44	06 07	19 34	19 57	20 28	21 00
Wed 12	8891.5	10 49 20	21 59	09 30	+04 52	0.89	04 42	05 14	05 45	06 08	19 33	19 56	20 27	20 59
Thur 13	8892.5	10 53 16	22 36	10 38	-01 15	0.80	04 43	05 15	05 46	06 09	19 32	19 55	20 26	20 58
Fri 14	8893.5	10 57 13	23 12	11 45	-07 10	0.70	04 44	05 16	05 47	06 10	19 31	19 54	20 25	20 57
Sat 15	8894.5	11 01 09	23 51	12 50	-12 30	0.58	04 45	05 17	05 48	06 11	19 30	19 53	20 24	20 56
Sun 16	8895.5	11 05 06	13 55	-16 57	0.47	04 47	05 18	05 49	06 12	19 29	19 52	20 23	20 54
Mon 17	8896.5	11 09 02	00 33	14 58	-20 19	0.36	04 48	05 19	05 50	06 13	19 28	19 51	20 22	20 53
Tues 18	8897.5	11 12 59	01 19	15 57	-22 25	0.26	04 49	05 20	05 51	06 14	19 27	19 50	20 20	20 52
Wed 19	8898.5	11 16 55	02 09	16 51	-23 10	0.17	04 50	05 21	05 51	06 15	19 26	19 49	20 19	20 50
Thur 20	8899.5	11 20 52	03 03	17 41	-22 35	0.10	04 51	05 22	05 52	06 15	19 25	19 48	20 18	20 49
Fri 21	8900.5	11 24 49	03 59	18 24	-20 48	0.05	04 52	05 23	05 53	06 16	19 24	19 47	20 17	20 48
Sat 22	8901.5	11 28 45	04 56	19 03	-17 58	0.01	04 53	05 24	05 54	06 17	19 23	19 46	20 16	20 46
Sun 23	8902.5	11 32 42	05 52	19 37	-14 20	0.00	04 54	05 25	05 55	06 18	19 22	19 45	20 14	20 45
Mon 24	8903.5	11 36 38	06 48	20 09	-10 05	0.01	04 55	05 26	05 56	06 19	19 21	19 43	20 13	20 44
Tues 25	8904.5	11 40 35	07 42	20 38	-05 27	0.03	04 56	05 27	05 57	06 20	19 20	19 42	20 12	20 42
Wed 26	8905.5	11 44 31	08 36	21 06	-00 36	0.08	04 58	05 28	05 58	06 20	19 18	19 41	20 11	20 41
Thur 27	8906.5	11 48 28	09 29	21 34	+04 16	0.13	04 59	05 29	05 59	06 21	19 17	19 40	20 09	20 40
Fri 28	8907.5	11 52 24	10 23	22 03	+09 01	0.21	05 00	05 30	05 59	06 22	19 16	19 39	20 08	20 38
Sat 29	8908.5	11 56 21	11 17	22 35	+13 28	0.29	05 01	05 31	06 00	06 23	19 15	19 37	20 07	20 37