

2000 - February

Calendar for SAAO - Sutherland

2000 - February

Longitude: E 020 49  
Latitude : S 32 23

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

Zone Time = UT + 02h 00m

Date	J.D. at		Zone Time = UT + 02h 00m															
	245	Oh UT	LMST			Moon		Moon Transit		Morning			Sun		Evening			
			at	h	m	s	Rise	Set	Dec.	Phase	Astr. Twil.	Naut. Twil.	Civil Twil.	Rise	Set	Civil Twil.	Naut. Twil.	Astr. Twil.
Tues 1	1575.5	10 05 21	02 25	16 44	-19 52	0.16	04 28	05 02	05 34	05 58	19 42	20 06	20 38	21 12				
Wed 2	1576.5	10 09 17	03 10	17 34	-20 42	0.09	04 29	05 03	05 35	05 59	19 41	20 05	20 37	21 11				
Thur 3	1577.5	10 13 14	03 58	18 21	-20 31	0.04	04 31	05 04	05 36	06 00	19 41	20 05	20 36	21 10				
Fri 4	1578.5	10 17 10	04 50	19 06	-19 19	0.01	04 32	05 05	05 37	06 01	19 40	20 04	20 35	21 09				
Sat 5	1579.5	10 21 07	05 44	19 47	-17 06	0.00	04 33	05 06	05 38	06 02	19 39	20 03	20 34	21 07				
Sun 6	1580.5	10 25 03	06 41	20 25	-14 00	0.01	04 34	05 07	05 39	06 03	19 38	20 02	20 34	21 06				
Mon 7	1581.5	10 29 00	07 38	21 01	-10 08	0.04	04 36	05 08	05 40	06 04	19 38	20 01	20 33	21 05				
Tues 8	1582.5	10 32 57	08 36	21 36	-05 41	0.09	04 37	05 10	05 41	06 04	19 37	20 00	20 32	21 04				
Wed 9	1583.5	10 36 53	09 35	22 10	-00 53	0.16	04 38	05 11	05 42	06 05	19 36	19 59	20 31	21 03				
Thur 10	1584.5	10 40 50	10 35	22 44	+04 05	0.25	04 39	05 12	05 43	06 06	19 35	19 59	20 30	21 02				
Fri 11	1585.5	10 44 46	11 36	23 21	+08 57	0.35	04 41	05 13	05 44	06 07	19 34	19 58	20 28	21 01				
Sat 12	1586.5	10 48 43	12 39	.. ..	+13 27	0.47	04 42	05 14	05 45	06 08	19 33	19 57	20 27	20 59				
Sun 13	1587.5	10 52 39	13 43	00 01	+17 16	0.58	04 43	05 15	05 46	06 09	19 32	19 56	20 26	20 58				
Mon 14	1588.5	10 56 36	14 49	00 45	+20 05	0.70	04 44	05 16	05 47	06 10	19 31	19 55	20 25	20 57				
Tues 15	1589.5	11 00 32	15 53	01 35	+21 36	0.80	04 45	05 17	05 48	06 11	19 30	19 54	20 24	20 56				
Wed 16	1590.5	11 04 29	16 55	02 32	+21 36	0.89	04 46	05 18	05 49	06 12	19 29	19 53	20 23	20 54				
Thur 17	1591.5	11 08 26	17 52	03 34	+20 04	0.96	04 48	05 19	05 50	06 13	19 28	19 51	20 22	20 53				
Fri 18	1592.5	11 12 22	18 44	04 40	.. ..	....	04 49	05 20	05 50	06 14	19 27	19 50	20 21	20 52				
Sat 19	1593.5	11 16 19	19 29	05 47	+17 08	0.99	04 50	05 21	05 51	06 14	19 26	19 49	20 19	20 51				
Sun 20	1594.5	11 20 15	20 10	06 53	+13 09	1.00	04 51	05 22	05 52	06 15	19 25	19 48	20 18	20 49				
Mon 21	1595.5	11 24 12	20 47	07 58	+08 28	0.98	04 52	05 23	05 53	06 16	19 24	19 47	20 17	20 48				
Tues 22	1596.5	11 28 08	21 22	09 00	+03 29	0.93	04 53	05 24	05 54	06 17	19 23	19 46	20 16	20 47				
Wed 23	1597.5	11 32 05	21 56	09 59	-01 31	0.86	04 54	05 25	05 55	06 18	19 22	19 45	20 15	20 45				
Thur 24	1598.5	11 36 01	22 30	10 57	-06 15	0.78	04 55	05 26	05 56	06 19	19 21	19 44	20 13	20 44				
Fri 25	1599.5	11 39 58	23 04	11 54	-10 33	0.69	04 56	05 27	05 57	06 19	19 20	19 42	20 12	20 43				
Sat 26	1600.5	11 43 55	23 41	12 49	-14 15	0.60	04 57	05 28	05 58	06 20	19 19	19 41	20 11	20 41				
Sun 27	1601.5	11 47 51	.. ..	13 44	-17 13	0.50	04 58	05 29	05 58	06 21	19 17	19 40	20 10	20 40				
Mon 28	1602.5	11 51 48	00 21	14 36	-19 22	0.40	04 59	05 30	05 59	06 22	19 16	19 39	20 08	20 39				
Tues 29	1603.5	11 55 44	01 04	15 27	-20 34	0.31	05 00	05 31	06 00	06 23	19 15	19 38	20 07	20 37				