

2022 - February

Calendar for Mauna Kea - Hawai'i

2022 - February

Longitude: W 155 28
Latitude : N 19 50

Height: 4215m
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 ' o	Morning			Sun		Evening			
			Rise	Set		Astr. Twil.	Naut. Twil.	Civil Twil.	Rise	Set	Civil Twil.	Naut. Twil.	Astr. Twil.	
			h m	h m		h m	h m	h m	h m	h m	h m	h m	h m	h m
Tues 1	9611.5	22 22 52	07 28	19 18	-19 10	0.01	05 41	06 08	06 34	06 47	18 24	18 37	19 03	19 30
Wed 2	9612.5	22 26 48	08 15	20 19	-13 45	0.04	05 41	06 07	06 34	06 46	18 25	18 38	19 04	19 30
Thur 3	9613.5	22 30 45	08 56	21 16	-07 46	0.10	05 41	06 07	06 33	06 46	18 25	18 38	19 04	19 31
Fri 4	9614.5	22 34 41	09 33	22 10	-01 36	0.18	05 41	06 07	06 33	06 46	18 26	18 39	19 05	19 31
Sat 5	9615.5	22 38 38	10 08	23 03	+04 25	0.27	05 40	06 07	06 33	06 45	18 27	18 39	19 05	19 31
Sun 6	9616.5	22 42 34	10 43	23 54	+10 03	0.36	05 40	06 06	06 32	06 45	18 27	18 40	19 06	19 32
Mon 7	9617.5	22 46 31	11 18	+15 07	0.46	05 40	06 06	06 32	06 45	18 28	18 40	19 06	19 32
Tues 8	9618.5	22 50 28	11 55	00 46	+19 28	0.56	05 39	06 05	06 32	06 44	18 28	18 41	19 07	19 33
Wed 9	9619.5	22 54 24	12 34	01 38	+22 54	0.65	05 39	06 05	06 31	06 44	18 29	18 41	19 07	19 33
Thur 10	9620.5	22 58 21	13 17	02 31	+25 17	0.74	05 39	06 05	06 31	06 43	18 29	18 42	19 08	19 34
Fri 11	9621.5	23 02 17	14 04	03 24	+26 27	0.82	05 38	06 04	06 30	06 43	18 30	18 42	19 08	19 34
Sat 12	9622.5	23 06 14	14 54	04 16	+26 18	0.89	05 38	06 04	06 30	06 42	18 30	18 43	19 09	19 34
Sun 13	9623.5	23 10 10	15 48	05 06	+24 47	0.94	05 37	06 03	06 29	06 42	18 31	18 43	19 09	19 35
Mon 14	9624.5	23 14 07	16 43	05 54	+21 58	0.98	05 37	06 03	06 29	06 41	18 31	18 43	19 09	19 35
Tues 15	9625.5	23 18 03	17 39	06 38	05 37	06 02	06 28	06 41	18 31	18 44	19 10	19 36
Wed 16	9626.5	23 22 00	18 34	07 19	+18 00	1.00	05 36	06 02	06 28	06 40	18 32	18 44	19 10	19 36
Thur 17	9627.5	23 25 57	19 29	07 57	+13 04	0.99	05 36	06 01	06 27	06 40	18 32	18 45	19 11	19 36
Fri 18	9628.5	23 29 53	20 23	08 33	+07 25	0.96	05 35	06 01	06 27	06 39	18 33	18 45	19 11	19 37
Sat 19	9629.5	23 33 50	21 18	09 09	+01 20	0.91	05 34	06 00	06 26	06 38	18 33	18 46	19 11	19 37
Sun 20	9630.5	23 37 46	22 13	09 46	-04 57	0.84	05 34	06 00	06 25	06 38	18 34	18 46	19 12	19 37
Mon 21	9631.5	23 41 43	23 11	10 25	-11 05	0.75	05 33	05 59	06 25	06 37	18 34	18 46	19 12	19 38
Tues 22	9632.5	23 45 39	11 07	-16 45	0.65	05 33	05 58	06 24	06 36	18 34	18 47	19 12	19 38
Wed 23	9633.5	23 49 36	00 12	11 55	-21 34	0.53	05 32	05 58	06 23	06 36	18 35	18 47	19 13	19 38
Thur 24	9634.5	23 53 32	01 15	12 48	-25 07	0.41	05 31	05 57	06 23	06 35	18 35	18 47	19 13	19 39
Fri 25	9635.5	23 57 29	02 20	13 47	-27 01	0.30	05 31	05 56	06 22	06 34	18 35	18 48	19 14	19 39
Sat 26	9636.5	00 01 26	03 23	14 50	-27 01	0.19	05 30	05 56	06 21	06 34	18 36	18 48	19 14	19 39
Sun 27	9637.5	00 05 22	04 23	15 56	-25 05	0.11	05 29	05 55	06 21	06 33	18 36	18 49	19 14	19 40
Mon 28	9638.5	00 09 19	05 17	17 00	-21 26	0.05	05 29	05 54	06 20	06 32	18 37	18 49	19 15	19 40

Prepared by HM Nautical Almanac Office

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Rise/Set times in Zone Time