

2022 - March

Calendar for Mauna Kea - Hawai'i

2022 - March

Longitude: W 155 28
Latitude : N 19 50

Height: 4215m
Time Zone: -10h 00m

Zone Time = UT - 10h 00m

Date	J.D. at		Zone Time = UT - 10h 00m																									
	245	Oh UT	LMST			Moon		Moon Transit		Morning			Sun		Evening													
			at	Oh	UT	Rise	Set	Dec.	Phase	Astr.	Naut.	Civil	Rise	Set	Civil	Naut.	Astr.											
h	m	s	h	m	h	m	o	'	h	m	h	m	h	m	h	m	h	m										
Tues	1	9639.5	00	13	15	06	05	18	02	-16	29	0.01	05	28	05	54	06	19	06	32	18	37	18	49	19	15	19	40
Wed	2	9640.5	00	17	12	06	48	19	00	-10	41	0.00	05	27	05	53	06	18	06	31	18	37	18	50	19	15	19	41
Thur	3	9641.5	00	21	08	07	26	19	56	-04	29	0.02	05	27	05	52	06	18	06	30	18	38	18	50	19	15	19	41
Fri	4	9642.5	00	25	05	08	03	20	50	+01	45	0.06	05	26	05	51	06	17	06	29	18	38	18	50	19	16	19	41
Sat	5	9643.5	00	29	01	08	38	21	43	+07	44	0.12	05	25	05	51	06	16	06	28	18	38	18	51	19	16	19	42
Sun	6	9644.5	00	32	58	09	13	22	36	+13	12	0.20	05	24	05	50	06	15	06	28	18	39	18	51	19	16	19	42
Mon	7	9645.5	00	36	54	09	50	23	29	+17	59	0.28	05	24	05	49	06	15	06	27	18	39	18	51	19	17	19	42
Tues	8	9646.5	00	40	51	10	29	..	..	+21	52	0.38	05	23	05	48	06	14	06	26	18	39	18	52	19	17	19	43
Wed	9	9647.5	00	44	48	11	10	00	22	+24	43	0.47	05	22	05	48	06	13	06	25	18	40	18	52	19	17	19	43
Thur	10	9648.5	00	48	44	11	56	01	15	+26	23	0.57	05	21	05	47	06	12	06	24	18	40	18	52	19	18	19	43
Fri	11	9649.5	00	52	41	12	45	02	08	+26	45	0.67	05	20	05	46	06	11	06	24	18	40	18	52	19	18	19	43
Sat	12	9650.5	00	56	37	13	37	02	59	+25	46	0.76	05	20	05	45	06	11	06	23	18	40	18	53	19	18	19	44
Sun	13	9651.5	01	00	34	14	32	03	47	+23	27	0.84	05	19	05	44	06	10	06	22	18	41	18	53	19	19	19	44
Mon	14	9652.5	01	04	30	15	27	04	32	+19	54	0.90	05	18	05	43	06	09	06	21	18	41	18	53	19	19	19	44
Tues	15	9653.5	01	08	27	16	23	05	14	+15	17	0.96	05	17	05	43	06	08	06	20	18	41	18	54	19	19	19	45
Wed	16	9654.5	01	12	23	17	18	05	53	+09	47	0.99	05	16	05	42	06	07	06	19	18	42	18	54	19	19	19	45
Thur	17	9655.5	01	16	20	18	14	06	31	..	..	....	05	15	05	41	06	06	06	19	18	42	18	54	19	20	19	45
Fri	18	9656.5	01	20	17	19	09	07	08	+03	41	1.00	05	14	05	40	06	05	06	18	18	42	18	54	19	20	19	46
Sat	19	9657.5	01	24	13	20	06	07	45	-02	44	0.98	05	13	05	39	06	05	06	17	18	42	18	55	19	20	19	46
Sun	20	9658.5	01	28	10	21	05	08	23	-09	09	0.94	05	13	05	38	06	04	06	16	18	43	18	55	19	21	19	46
Mon	21	9659.5	01	32	06	22	06	09	05	-15	11	0.87	05	12	05	37	06	03	06	15	18	43	18	55	19	21	19	46
Tues	22	9660.5	01	36	03	23	09	09	52	-20	26	0.79	05	11	05	36	06	02	06	14	18	43	18	56	19	21	19	47
Wed	23	9661.5	01	39	59	..	..	10	44	-24	27	0.68	05	10	05	36	06	01	06	13	18	44	18	56	19	21	19	47
Thur	24	9662.5	01	43	56	00	14	11	41	-26	53	0.57	05	09	05	35	06	00	06	12	18	44	18	56	19	22	19	47
Fri	25	9663.5	01	47	52	01	17	12	42	-27	27	0.45	05	08	05	34	05	59	06	12	18	44	18	56	19	22	19	48
Sat	26	9664.5	01	51	49	02	17	13	46	-26	07	0.33	05	07	05	33	05	58	06	11	18	44	18	57	19	22	19	48
Sun	27	9665.5	01	55	46	03	11	14	49	-23	03	0.23	05	06	05	32	05	58	06	10	18	45	18	57	19	23	19	48
Mon	28	9666.5	01	59	42	04	00	15	50	-18	36	0.14	05	05	05	31	05	57	06	09	18	45	18	57	19	23	19	49
Tues	29	9667.5	02	03	39	04	43	16	49	-13	11	0.07	05	04	05	30	05	56	06	08	18	45	18	57	19	23	19	49
Wed	30	9668.5	02	07	35	05	23	17	45	-07	10	0.02	05	03	05	29	05	55	06	07	18	45	18	58	19	23	19	49
Thur	31	9669.5	02	11	32	05	59	18	39	-00	56	0.00	05	02	05	28	05	54	06	06	18	46	18	58	19	24	19	50