

2021 - June

Calendar for Mauna Kea - Hawai'i

2021 - June

Longitude: W 155 28
Latitude : N 19 50

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

Zone Time = UT - 10h 00m

Date	J.D. at		Moon																									
	Oh UT	245	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	9366.5	06	16	55	00	14	12	12	-15	32	0.57	04	19	04	49	05	18	05	31	19	08	19	22	19	51	20	20
Wed	2	9367.5	06	20	52	00	53	13	05	-10	26	0.46	04	19	04	49	05	18	05	31	19	09	19	22	19	51	20	21
Thur	3	9368.5	06	24	48	01	29	13	55	-05	02	0.36	04	19	04	49	05	18	05	31	19	09	19	23	19	52	20	21
Fri	4	9369.5	06	28	45	02	02	14	44	+00	26	0.27	04	19	04	49	05	18	05	31	19	09	19	23	19	52	20	22
Sat	5	9370.5	06	32	42	02	35	15	32	+05	47	0.18	04	19	04	49	05	18	05	31	19	10	19	23	19	52	20	22
Sun	6	9371.5	06	36	38	03	08	16	21	+10	52	0.11	04	19	04	49	05	18	05	31	19	10	19	24	19	53	20	23
Mon	7	9372.5	06	40	35	03	42	17	11	+15	31	0.06	04	19	04	49	05	18	05	31	19	11	19	24	19	53	20	23
Tues	8	9373.5	06	44	31	04	19	18	03	+19	31	0.02	04	19	04	49	05	18	05	31	19	11	19	25	19	54	20	24
Wed	9	9374.5	06	48	28	04	59	18	56	+22	41	0.00	04	19	04	49	05	18	05	31	19	11	19	25	19	54	20	24
Thur	10	9375.5	06	52	24	05	43	19	49	+24	49	0.00	04	19	04	49	05	18	05	31	19	12	19	25	19	54	20	24
Fri	11	9376.5	06	56	21	06	31	20	41	+25	43	0.02	04	19	04	49	05	18	05	31	19	12	19	26	19	55	20	25
Sat	12	9377.5	07	00	17	07	23	21	31	+25	17	0.06	04	19	04	49	05	18	05	32	19	12	19	26	19	55	20	25
Sun	13	9378.5	07	04	14	08	18	22	19	+23	30	0.12	04	19	04	49	05	18	05	32	19	13	19	26	19	55	20	26
Mon	14	9379.5	07	08	11	09	14	23	03	+20	27	0.20	04	19	04	49	05	18	05	32	19	13	19	27	19	56	20	26
Tues	15	9380.5	07	12	07	10	10	23	44	+16	16	0.29	04	19	04	49	05	18	05	32	19	13	19	27	19	56	20	26
Wed	16	9381.5	07	16	04	11	06	..	..	+11	10	0.39	04	19	04	49	05	18	05	32	19	13	19	27	19	56	20	26
Thur	17	9382.5	07	20	00	12	02	00	23	+05	22	0.50	04	19	04	49	05	19	05	32	19	14	19	27	19	57	20	27
Fri	18	9383.5	07	23	57	12	59	01	02	-00	52	0.62	04	19	04	50	05	19	05	32	19	14	19	28	19	57	20	27
Sat	19	9384.5	07	27	53	13	57	01	40	-07	15	0.73	04	20	04	50	05	19	05	33	19	14	19	28	19	57	20	27
Sun	20	9385.5	07	31	50	14	57	02	21	-13	24	0.83	04	20	04	50	05	19	05	33	19	14	19	28	19	57	20	28
Mon	21	9386.5	07	35	46	16	01	03	04	-18	52	0.91	04	20	04	50	05	19	05	33	19	15	19	28	19	57	20	28
Tues	22	9387.5	07	39	43	17	08	03	53	-23	08	0.97	04	20	04	50	05	20	05	33	19	15	19	29	19	58	20	28
Wed	23	9388.5	07	43	40	18	16	04	48	..	..	....	04	20	04	51	05	20	05	33	19	15	19	29	19	58	20	28
Thur	24	9389.5	07	47	36	19	22	05	48	-25	42	1.00	04	21	04	51	05	20	05	34	19	15	19	29	19	58	20	28
Fri	25	9390.5	07	51	33	20	24	06	52	-26	18	0.99	04	21	04	51	05	20	05	34	19	15	19	29	19	58	20	28
Sat	26	9391.5	07	55	29	21	19	07	57	-24	54	0.96	04	21	04	51	05	21	05	34	19	15	19	29	19	58	20	28
Sun	27	9392.5	07	59	26	22	07	09	01	-21	51	0.90	04	22	04	52	05	21	05	35	19	16	19	29	19	58	20	29
Mon	28	9393.5	08	03	22	22	49	10	00	-17	35	0.82	04	22	04	52	05	21	05	35	19	16	19	29	19	58	20	29
Tues	29	9394.5	08	07	19	23	27	10	56	-12	32	0.72	04	22	04	52	05	21	05	35	19	16	19	29	19	59	20	29
Wed	30	9395.5	08	11	16	..	..	11	48	-07	06	0.62	04	23	04	53	05	22	05	35	19	16	19	29	19	59	20	29