



Hanakapi'ai Falls, Na Pali Coast

Kaua'i, Hawai'i

JANUARY 2018							MARCH 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6					1	2	3
7	8	9	10	11	12	13	4	5	6	7	8	9	10
14	15	16	17	18	19	20	11	12	13	14	15	16	17
21	22	23	24	25	26	27	18	19	20	21	22	23	24
28	29	30	31				25	26	27	28	29	30	31

February

S	M	T	W	T	F	S
				1	2	3
4	5	6	7● ^{15:54 UTC}	8	9	10
11	12	13	14	15● ^{21:05 UTC}	16	17
18	19	20	21	22	23● ^{08:09 UTC}	24
25	26	27	28			

Maha Shivaratri

St Valentine's Day

Partial Solar Eclipse

Chinese New Year

Presidents' Day








Green sea turtle (*Chelonia mydas*)

Hanauma Bay, O'ahu, Hawai'i

FEBRUARY 2018						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

APRIL 2018						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

March

S	M	T	W	T	F	S
				1	2  00:51 UTC	3
4	5	6	7	8	9  11:20 UTC	10
11	12	13	14	15	16	17  13:12 UTC
Daylight Saving Time Begins				Mercury at Greatest Eastern Elongation		
18	19	20	21	22	23	24  15:35 UTC
		March Equinox 16:15 UTC				
25	26	27	28	29	30	31  12:37 UTC
					Good Friday	Passover begins



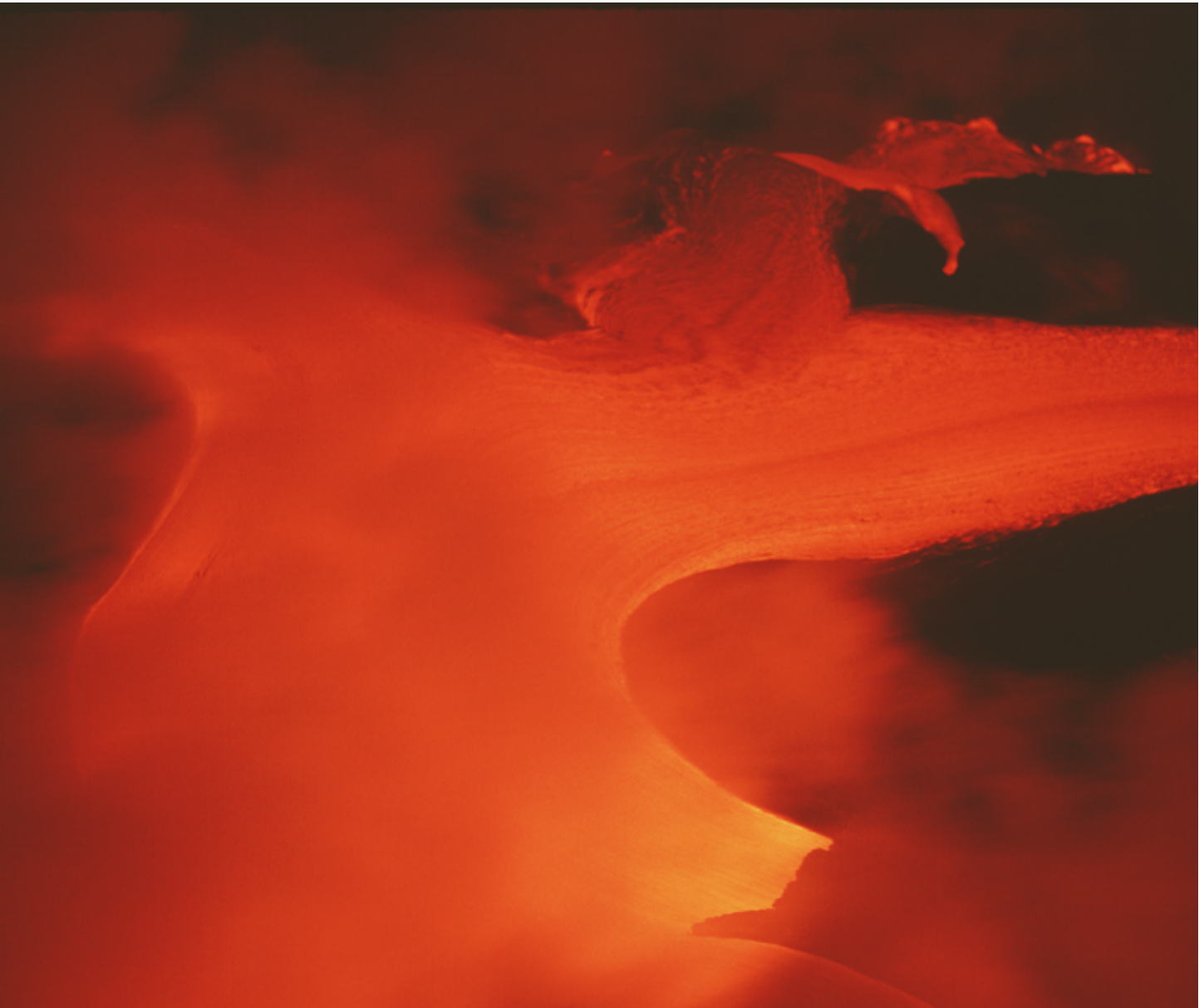
Kupaianaha Lava Field after 1989 eruption (1991)

Hawai'i Volcanoes National Park, Island of Hawai'i

MARCH 2018							MAY 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3			1	2	3	4	5
4	5	6	7	8	9	14	6	7	8	9	10	11	12
11	12	13	14	15	16	17	13	14	15	16	17	18	19
18	19	20	21	22	23	24	20	21	22	23	24	25	26
25	26	27	28	29	30	31	27	28	29	30	31		

April

S	M	T	W	T	F	S
1 Easter	2	3	4	5	6	7 Passover 7
8● 07:17 UTC	9	10	11	12	13 لَيْلَةُ الْمَعْرَاجِ Laylat al-Mi'raj	14
15	16● 01:57 UTC Lyrids 16-25	17	18	19	20	21
22● 21:46 UTC Lyrids peak 22-23	23	24	25	26	27	28
29 Mercury at Greatest Western Elongation	30● 00:58 UTC					



Lava flowing from vent at Kupapaʻu Point, 1991

Hawaiʻi Volcanoes National Park, Island of Hawaiʻi





APRIL 2018

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JUNE 2018

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

May

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8  02:09 UTC	9	10	11	12
13	14	15  11:48 UTC	16	17	18	19
20	21	22  03:49 UTC	23	24	25	26
27	28	29  14:19 UTC	30	31		

Eta Aquarids peak 6-7

Jupiter at Opposition

Mother's Day

رمضان
1 Ramadan

Memorial Day



Po'elua Bay from Nakalele Point

Maui, Hawai'i

MAY 2018							JULY 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	1	2	3	4	5	6	7
6	7	8	9	10	11	12	8	9	10	11	12	13	14
13	14	15	16	17	18	19	15	16	17	18	19	20	21
20	21	22	23	24	25	26	22	23	24	25	26	27	28
27	28	29	30	31			29	30	31				

June

S							M							T							W							T							F							S						
																																			1							2						
3							4							5							6●18:32 UTC							7							8							9						
10							11							12							13●19:43 UTC							14							15							16						
ليلة القدر Laylat al-Qadr																																			عيد الفطر Eid al-Fitr													
17							18							19							20●10:51 UTC							21							22							23						
Father's Day																																																
24							25							26							27							28●04:53 UTC							29							30						

Saturn at Opposition



Hawaiian squirrelfish (Sargocentron xantherythrum) and threespot chromis (Chromis verater) *Moloka'i, Hawai'i*

JUNE 2018						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

AUGUST 2018						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

July

S	M	T	W	T	F	S
1 Canada Day	2	3	4 Independence Day	5	6 07:51 UTC	7
8	9	10	11 Delta Aquarids Jul 12 - Aug 23	12 Mercury at Greatest Eastern Elongation	13 02:48 UTC Partial Solar Eclipse	14
15	16	17 Perseids Jul 17 - Aug 24	18	19 19:52 UTC	20	21
22	23	24	25	26	27 20:20 UTC Total Lunar Eclipse Mars at Opposition	28 Delta Aquarids peak 28-29
29	30	31				



Kalalau Trail

Kaua'i, Hawai'i

JULY 2018							SEPTEMBER 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7							1
8	9	10	11	12	13	14	2	3	4	5	6	7	8
15	16	17	18	19	20	21	9	10	11	12	13	14	15
22	23	24	25	26	27	28	16	17	18	19	20	21	22
29	30	31					23/30	24	25	26	27	28	29

August

S							M							T							W							T							F							S						
5							6							7							8							9							10							11						
12							13							14							15							16							17							18						
19							20							21							22							23							24							25						
26							27							28							29							30							31													
Mercury at Greatest Western Elongation																																																



Grand Wailea

Maui, Hawai'i

AUGUST 2018							OCTOBER 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4		1	2	3	4	5	6
5	6	7	8	9	10	11	7	8	9	10	11	12	13
12	13	14	15	16	17	18	14	15	16	17	18	19	20
19	20	21	22	23	24	25	21	22	23	24	25	26	27
26	27	28	29	30	31		28	29	30	31			

September

S	M	T	W	T	F	S
						1
2 Janmashtami	3 Labor Day	4	5	6 Taurids Sep 7 - Dec 10	7 Neptune at Opposition	8
9 18:01 UTC	10 Rosh Hashana	11	12 1 Islamic New Year Ganesh Chaturthi	13	14	15
16 23:15 UTC	17	18	19 Yom Kippur	20 عاشوراء Ashura	21	22
23 30 Last Day of Sukkot (30) September Equinox (23) 01:54 UTC	24	25 02:52 UTC	26	27	28	29



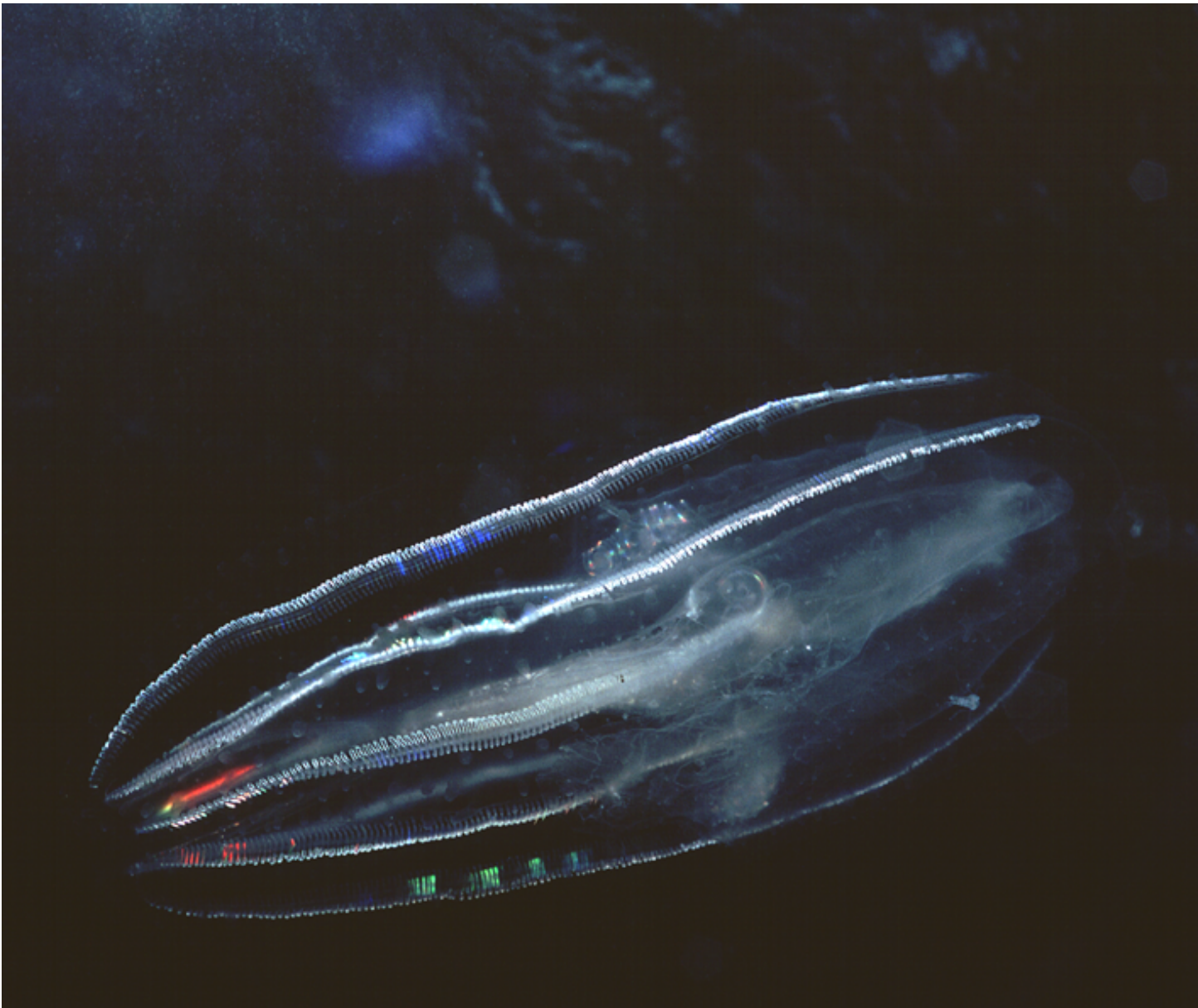
Waimea Canyon from Canyon Trail

Kaua'i, Hawai'i

SEPTEMBER 2018							NOVEMBER 2018						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1					1	2	3
2	3	4	5	6	7	8	4	5	6	7	8	9	10
9	10	11	12	13	14	15	11	12	13	14	15	16	17
16	17	18	19	20	21	22	18	19	20	21	22	23	24
23/30	24	25	26	27	28	29	25	26	27	28	29	30	

October

S	M	T	W	T	F	S
	1 <small>Orionids Oct 2 - Nov 7</small>	2 <small>09:45 UTC</small>	3	4	5	6 <small>Draconids 6-10</small>
7	8 <small>Columbus Day Draconids peak</small>	9 <small>03:47 UTC Navaratri</small>	10	11	12	13
14	15	16 <small>18:02 UTC</small>	17	18 <small>Dussehra</small>	19	20
21 <small>Orionids peak 21-22</small>	22	23 <small>Uranus at Opposition</small>	24 <small>16:45 UTC</small>	25	26	27
28	29	30	31 <small>16:40 UTC Halloween</small>			



Unidentified comb jelly (Ctenophora), ~20 cm

Moloka'i, Hawai'i

OCTOBER 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

DECEMBER 2018

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

November

S	M	T	W	T	F	S
				1	2	3
4	5	6	7● ^{16:02 UTC}	8	9	10
11	12	13	14	15● ^{14:54 UTC}	16	17
18	19	20	21 مَوْلِدُ النَّبِيِّ Mawlid al-Nabiyy	22	23● ^{05:39 UTC}	24
25	26	27	28	29	30● ^{00:19 UTC}	

Daylight Saving Time Ends

Taurids peak 5-6

Mercury at Greatest Eastern Elongation

Veterans Day

Veterans Day (observed)

Leonids peak 17-18

Thanksgiving Day

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Keonehe'ehe'e Trail (Sliding Sands Trail)

Haleakala National Park, Maui, Hawai'i

NOVEMBER 2018						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JANUARY 2019						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

December

S M T W T F S						
						1
2	3	4	5	6	7●07:20 UTC	8
	Chanukah begins				Geminids 7-17	
9	10	11	12	13	14	15●11:49 UTC
	Chanukah ends			Geminids peak 13-14		Mercury at Greatest Western Elongation
16	17	18	19	20	21	22●17:49 UTC
	Ursids 17-25				December Solstice 22:23 UTC Ursids peak 21-22	
23 ₃₀	24 ₃₁	25	26	27	28	29●09:34 UTC
		Christmas				