



Kaulana Mahina

Hawaiian Lunar Calendar

January 22, 2023 - February 9, 2024



Western Pacific
Regional Fishery
Management Council

WPCOUNCIL.ORG

January, 2023

22 R 08:16 S 19:39
 23 R 09:04 S 20:44
 24 R 09:46 S 21:45
 25 R 10:25 S 22:43
 26 R 11:01 S 23:40
 27 R 11:37
 28 S 00:37 R 12:13
 29 S 01:32 R 12:52
 30 S 02:28 R 13:34
 31 S 03:24 R 14:19

February

1 S 04:18 R 19:17
 2 S 05:10 R 16:00
 3 S 05:58 R 16:53
 4 S 06:43 R 17:47
 5 S 07:23 R 18:40
 6 S 08:00 R 19:32
 7 S 08:34 R 20:22
 8 S 09:06 R 21:12
 9 S 09:37 R 22:03
 10 S 10:09 R 22:55
 11 S 10:43 R 23:49
 12 S 11:20
 13 R 00:47 S 12:02
 14 R 01:50 S 12:51
 15 R 02:55 S 13:47
 16 R 04:01 S 14:51
 17 R 05:04 S 16:00
 18 R 06:01 S 17:11
 19 R 06:50 S 18:21
 20 R 07:36 S 19:25
 21 R 08:17 S 20:26
 22 R 08:55 S 21:25
 23 R 09:32 S 22:24
 24 R 10:09 S 23:21

25 R 10:48
 26 S 00:19 R 11:30
 27 S 01:16 R 12:15
 28 S 02:12 R 13:03

March

1 S 03:05 R 13:54
 2 S 03:55 R 14:47
 3 S 04:41 R 15:41
 4 S 05:22 R 16:34
 5 S 06:00 R 17:27
 6 S 06:35 R 18:18
 7 S 07:08 R 19:09
 8 S 07:39 R 19:59
 9 S 08:11 R 20:51

10 S 08:45 R 21:45
 11 S 09:20 R 22:41
 12 S 10:00 R 23:41
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 14 R 00:45 S 11:38
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 18 R 04:40 S 15:58
 19 R 05:26 S 17:03
 20 R 06:08 S 18:06
 21 R 06:46 S 19:06
 22 R 07:24 S 20:06
 23 R 08:02 S 21:05
 24 R 08:41 S 22:05
 25 R 09:22 S 23:04

26 R 10:07
 27 S 00:02 R 10:55
 28 S 00:57 R 11:46
 29 S 01:49 R 12:39
 30 S 02:37 R 13:33
 31 S 03:20 R 14:27

April

1 S 03:59 R 15:19
 2 S 04:35 R 16:11
 3 S 05:08 R 17:02
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 19 R 05:55 S 18:49
 20 R 06:33 S 19:48
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 29 S 02:33 R 14:02
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May

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 2 S 04:11 R 16:35
 3 S 04:43 R 17:28
 4 S 05:18 R 18:24
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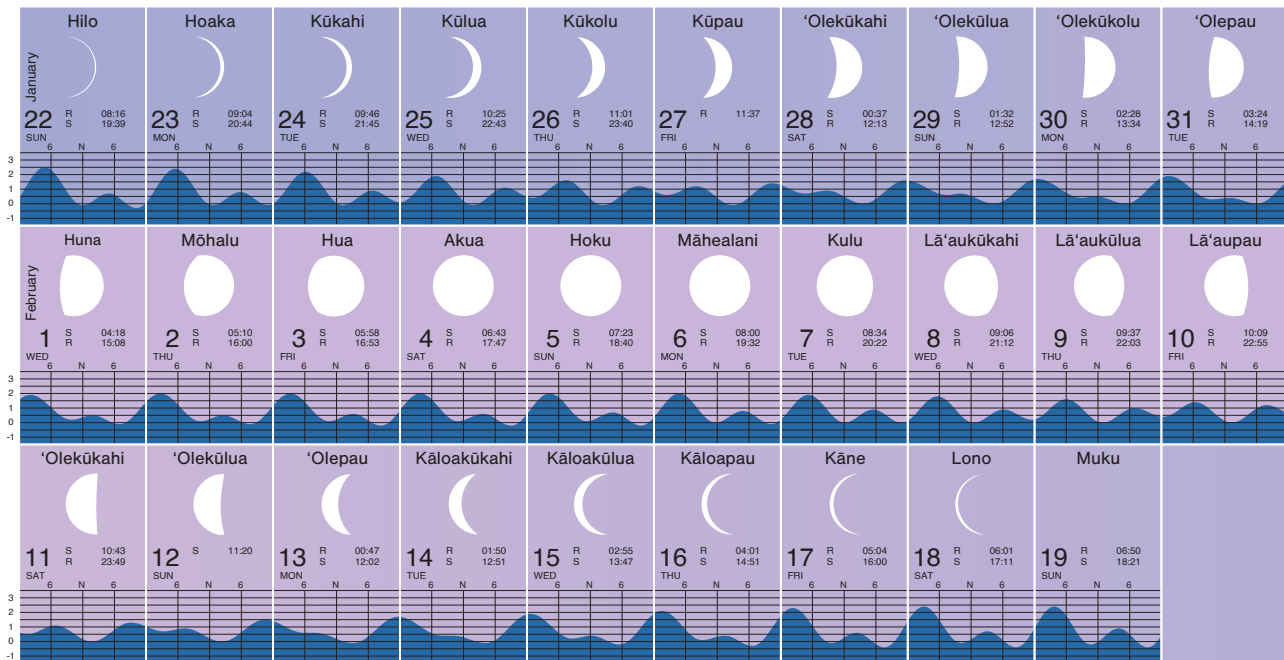
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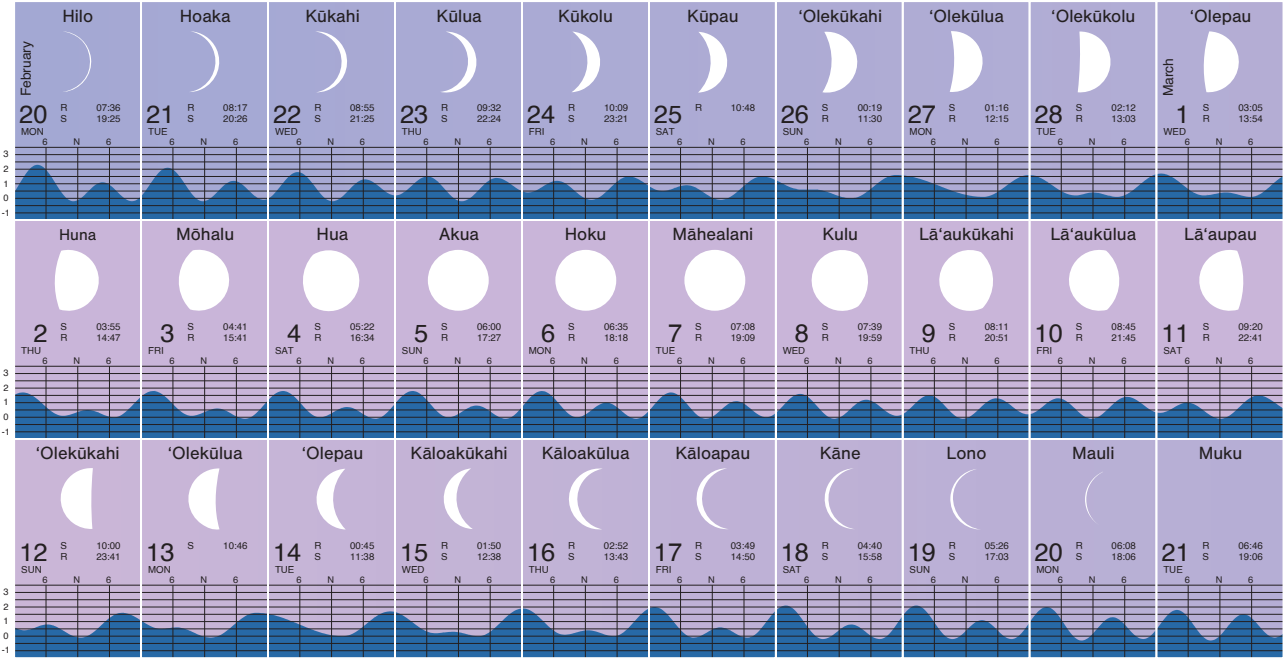
Kā'elo

January 22 - February 19
'Ilanuali 22 - Pepeluali 19, 2023



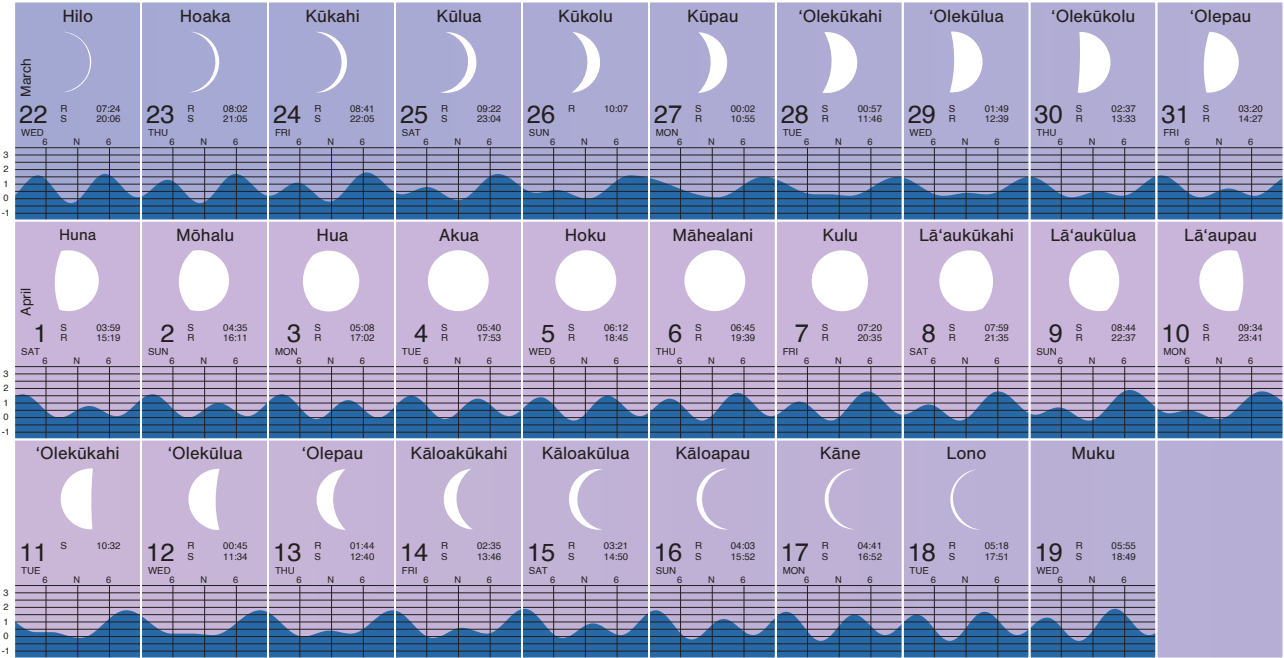
Kaulua

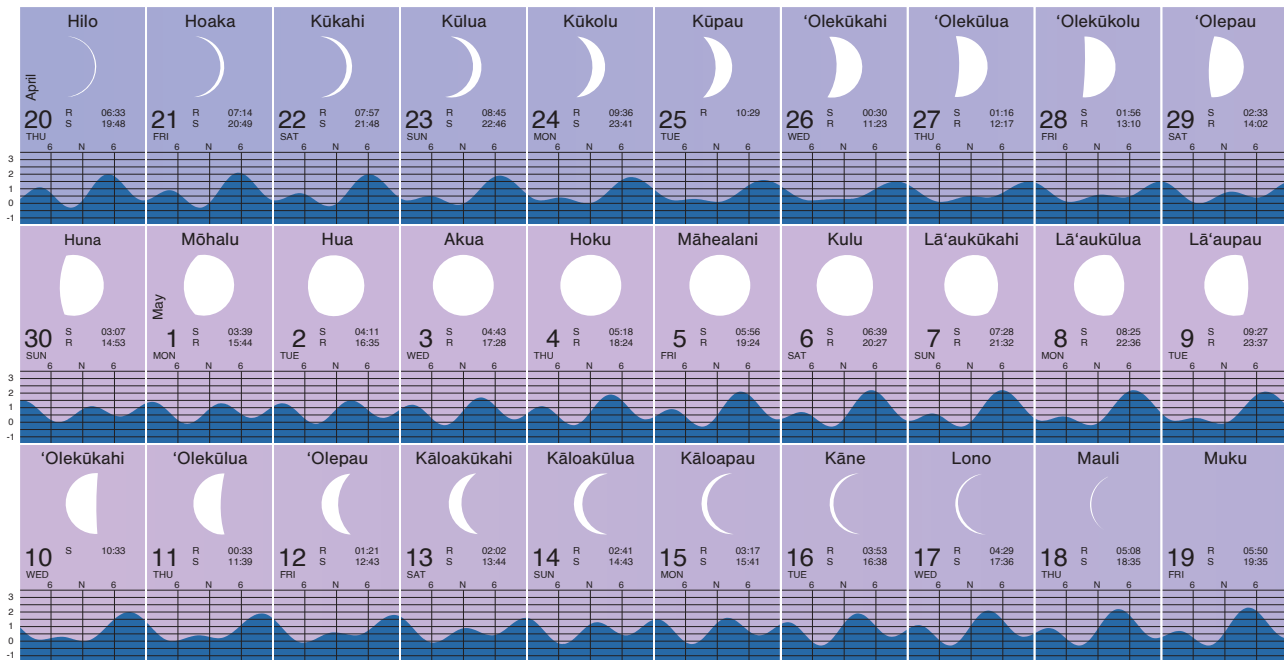
February 20 - March 21
Pepeluali 20 - Malaki 21, 2023

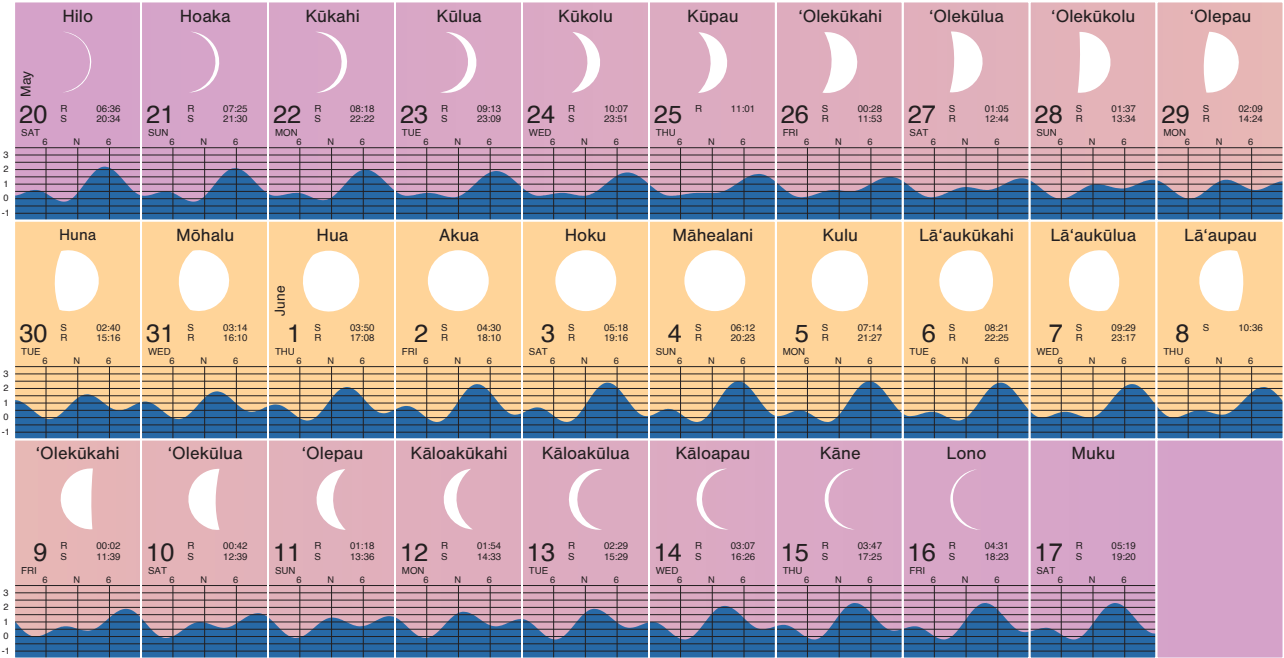


Nana

March 22 - April 19
Malaki 22 - 'Apelila 19, 2023

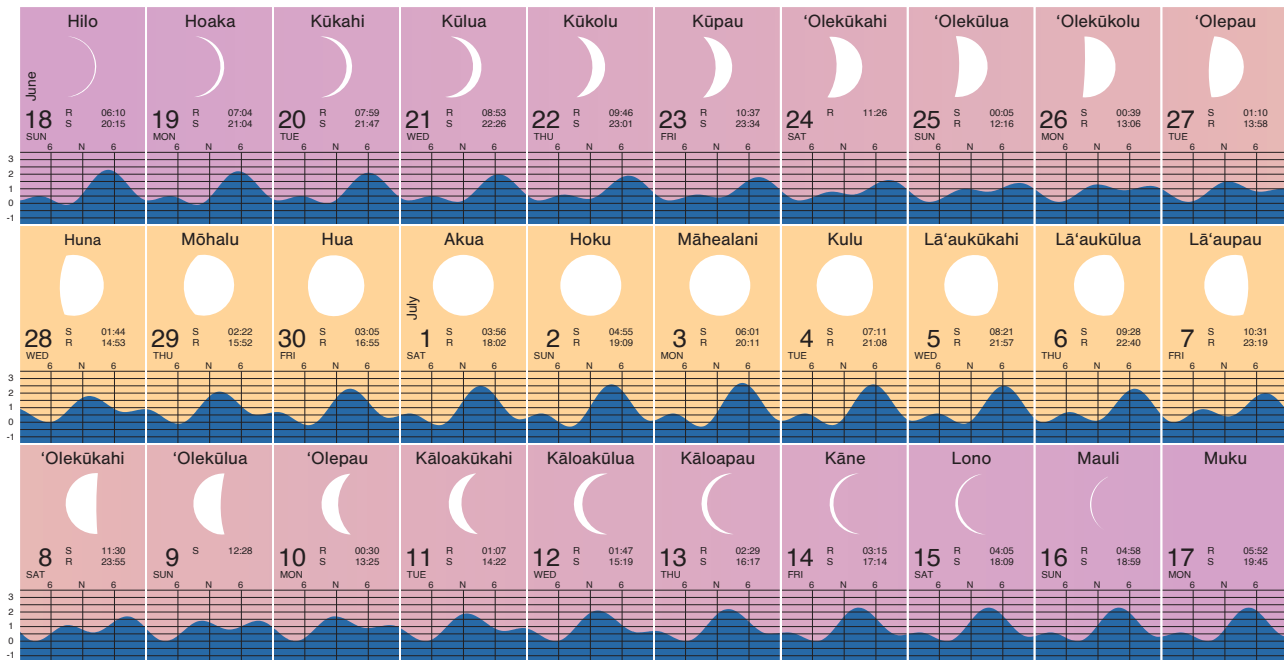






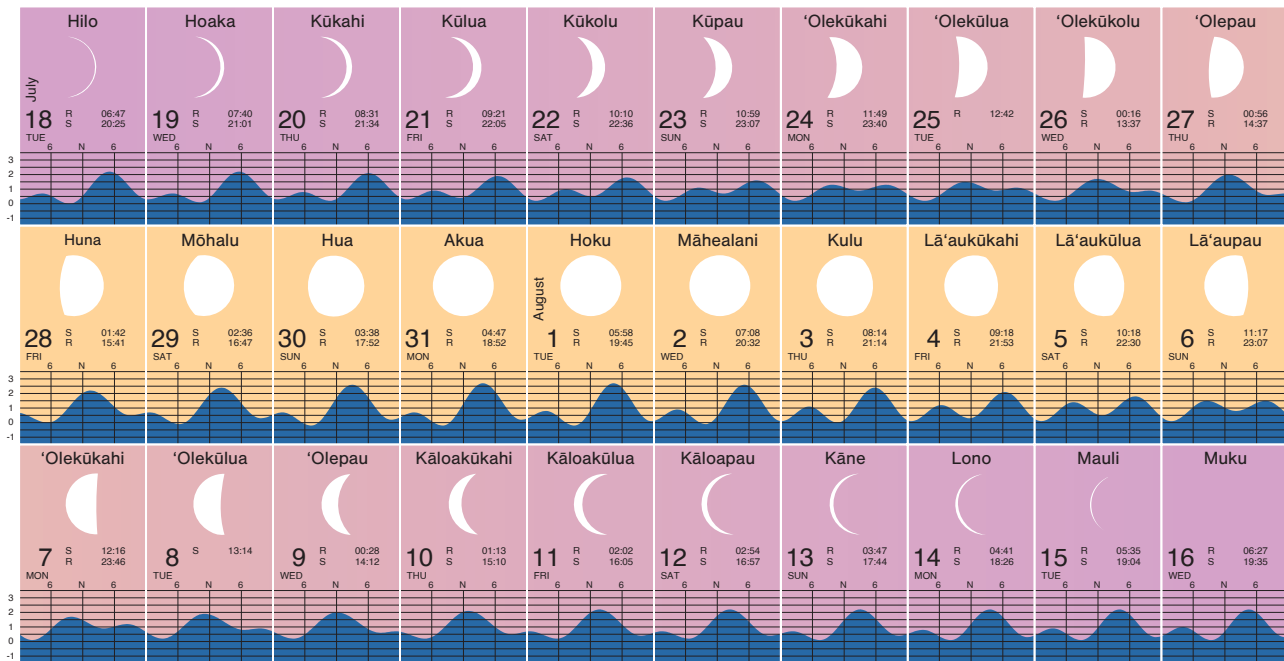
Ka'aona

June 18 - July 17
Iune 18 - Iulai 17, 2023



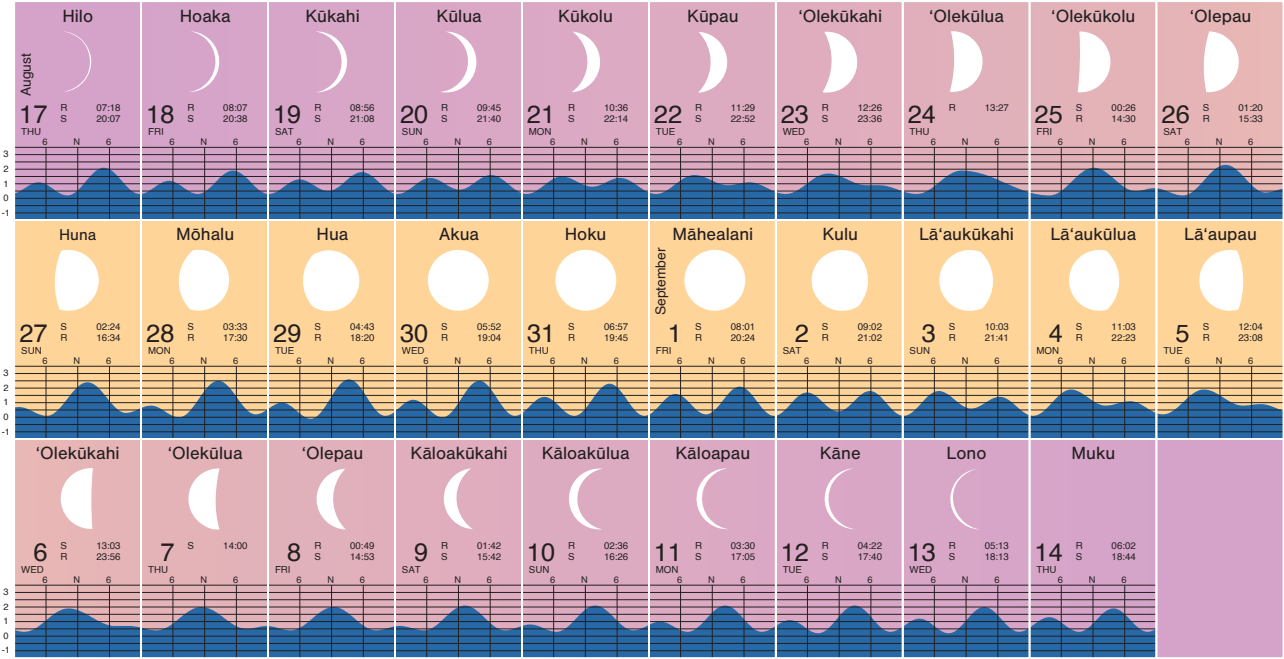
Hinaia‘ele‘ele

July 18 - August 16
Iulai 18 - ‘Akukake 16, 2023



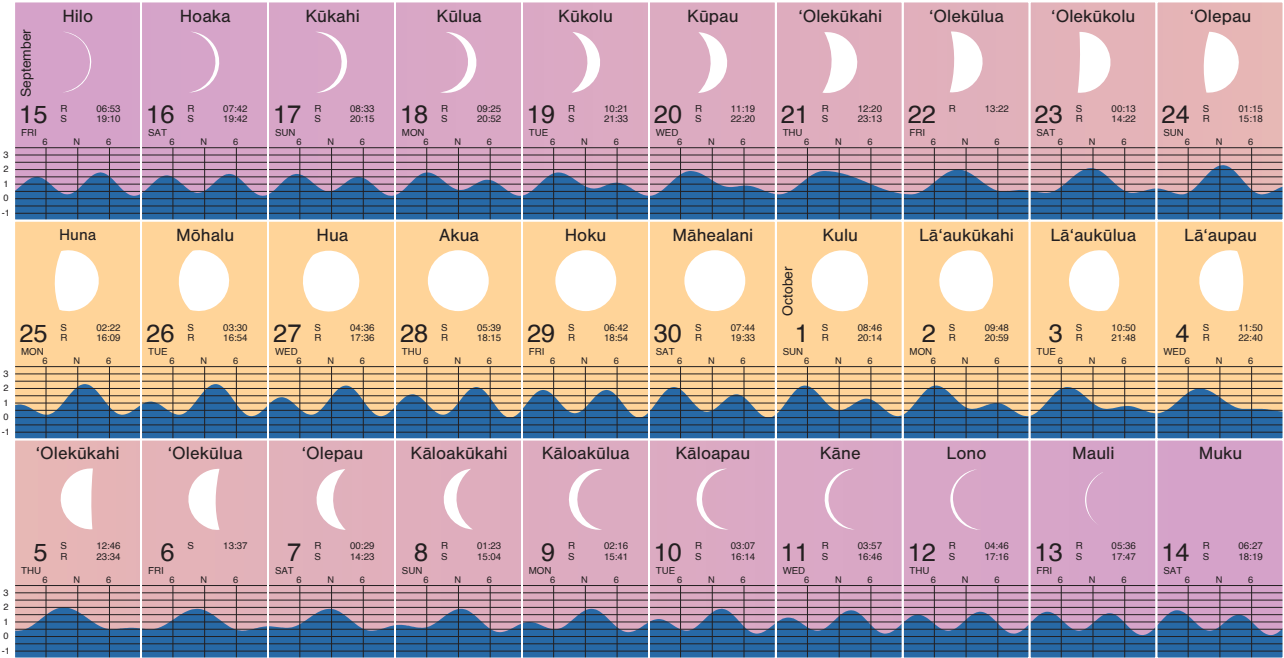
Māhoe Mua

August 17 - September 14
'Akukake 17 - Kepakemapa 14, 2023



Māhoe Hope

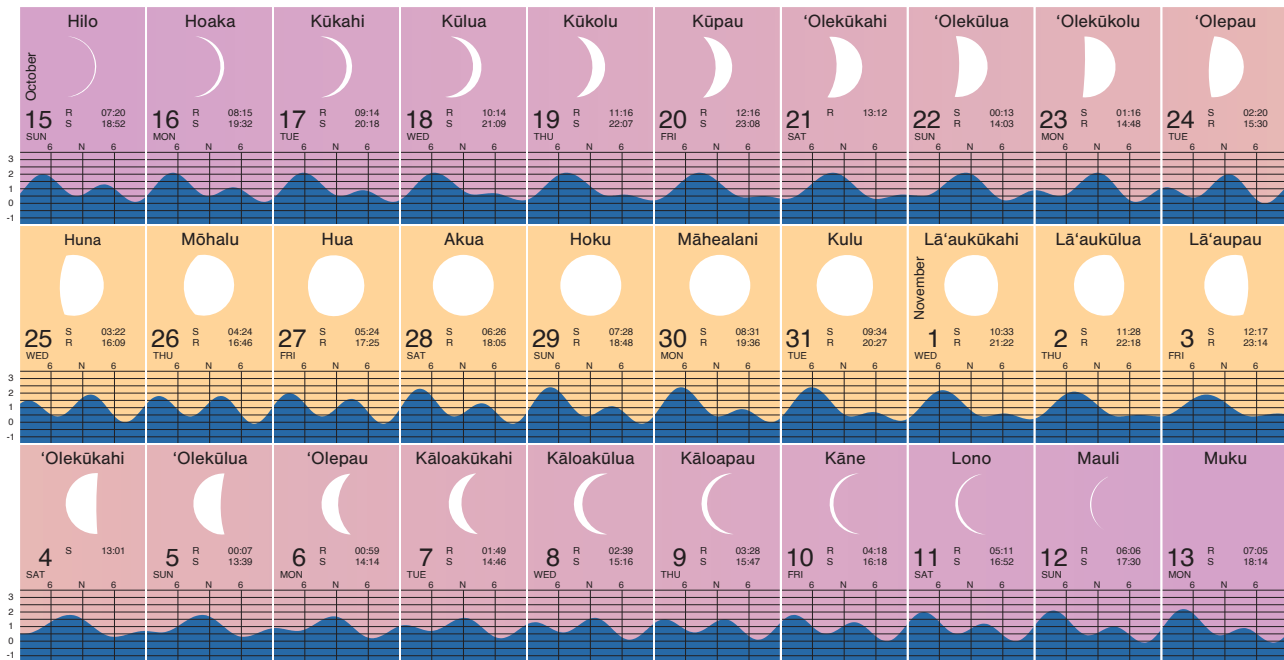
September 15 - October 14
Kepakemapa 15 - 'Okakopa 14, 2023



‘Ikuwā

October 15 - November 13

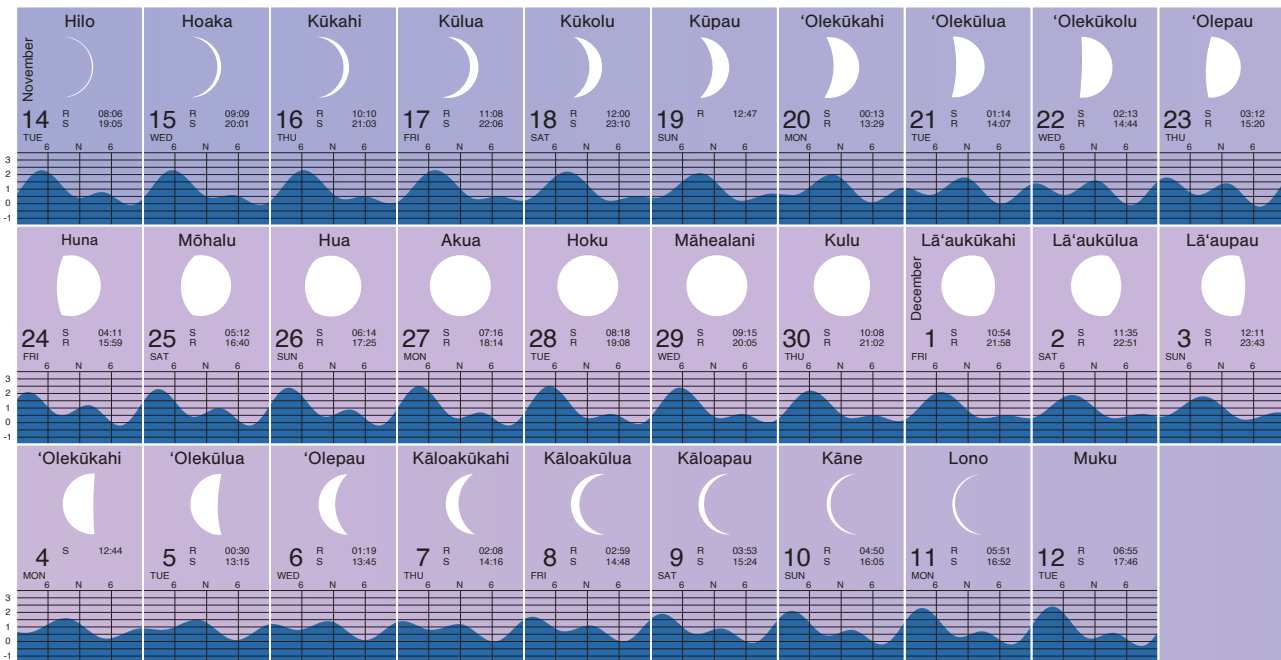
‘Okakopa 15 - Nowemapa 13, 2023



Welehu

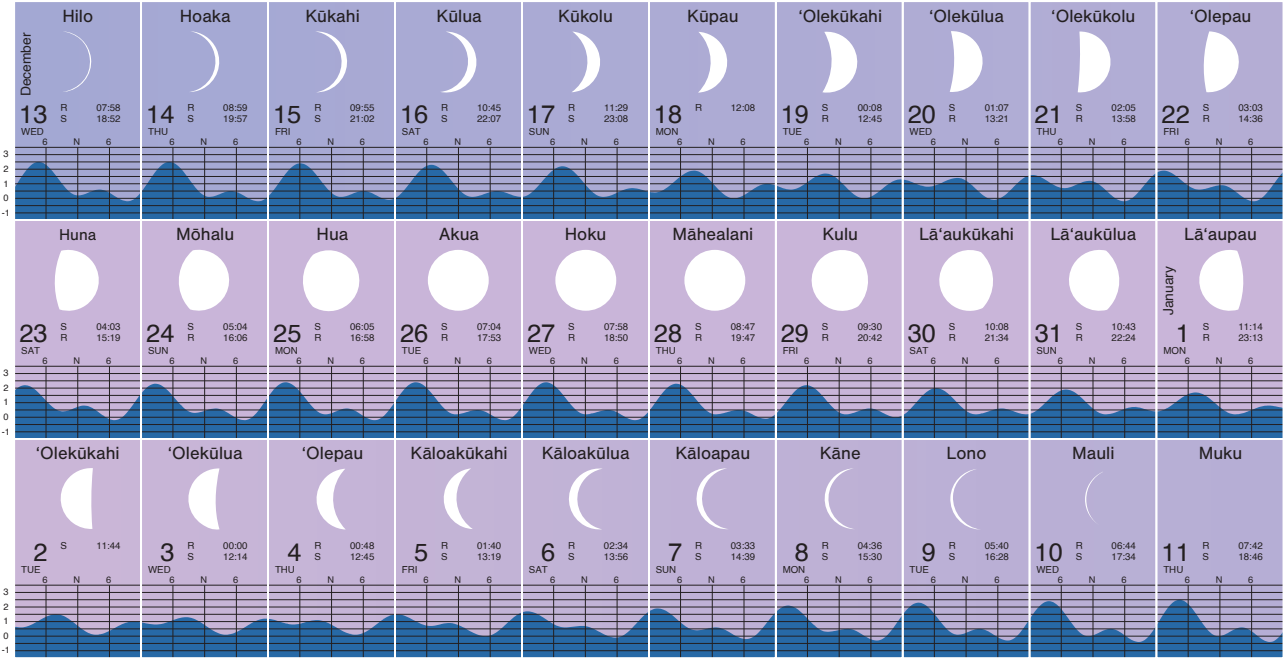
November 14 - December 12

Nowemapa 14 - Kēkēmapa 12, 2023



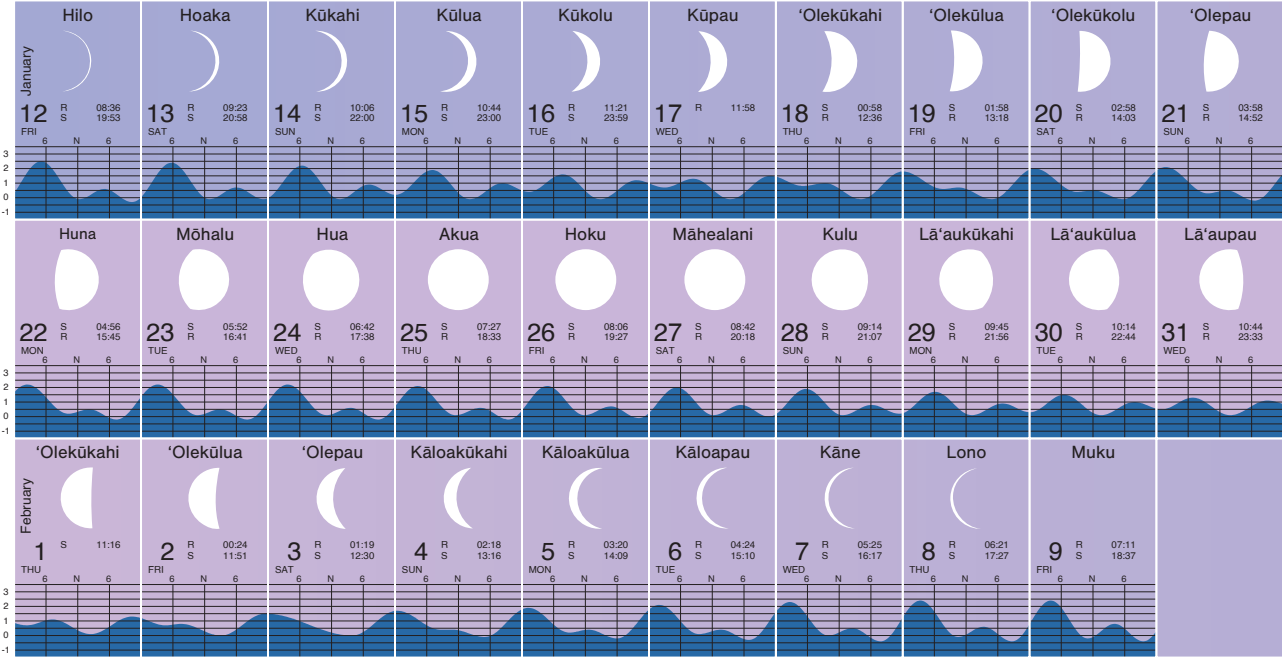
Makali'i

December 13, 2023 - January 11, 2024
Kēkēmapa 13, 2023 - 'Ianuali 11, 2024



Kā‘elo

January 12 - February 9
‘Iauali 12 - Pepeluali 9, 2024



About This Calendar

The literal meaning of kaulana mahina is position of the moon. In the traditional Hawaiian calendar, the 29.5-day mahina (moon) cycle is divided into three anahulu (10-day periods): ho'onui (growing bigger), beginning on the first visible crescent; poepoe (round or full); and hō'emi (decreasing). The traditional names of the Hawaiian moon months and phases may vary by island and moku (district). This calendar uses the O'ahu moon phases listed in the Hawaiian Almanac by Clarice Taylor. The tides are for Honolulu.

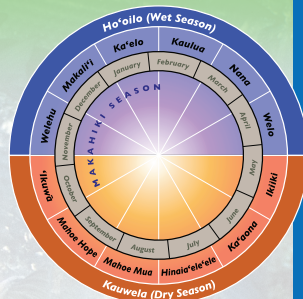
For an electronic version of this calendar, go to www.wpcouncil.org/educational-resources/lunar-calendars.

About the Council

The Western Pacific Regional Fishery Management Council is one of eight councils established by Congress in 1976. Under the Magnuson-Stevens Fishery Conservation and Management Act (MSA), the Western Pacific Council has authority over fisheries in the Pacific Ocean seaward of state/territorial waters of Hawai'i, American Samoa, Guam, the Commonwealth of the Northern Mariana Islands and eight U.S. Pacific Remote Island Areas.

There are many different reasons to get involved in fishery management, but they all involve being part of the process. Whether you are a weekend shoreline fisher, a full-time commercial longliner, a part-time recreational or subsistence fisher, a non-fishing ocean lover or any other interested person—your voice and opinions can be heard by the Council and become part of the decision-making process.

Becoming involved may mean attending a Council meeting, reading proposed fishery management amendments available on the Council's website or by contacting the Council office, making comments on a proposed action, or being on one of the Council's advisory bodies.



The days of the wet season months are colored purple to lavender, and the dry season months are pink to orange.



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Front cover: 'Ama'ama (striped mullet) are named in the Kumulipo (Hawaiian Creation Chant) and are an important resource within Hawaiian culture. Photo: Keoki Stender.