

2023 GUAM TIDE CHART CALENDAR



UNIVERSITY OF GUAM
CENTER FOR ISLAND SUSTAINABILITY



GUAM ROD & REEL FISHING

All photos were submitted locally by fishers of Guam.



JANUARY



FEBRUARY



MARCH



APRIL



MAY



JUNE





JULY



AUGUST



SEPTEMBER



OCTOBER



NOVEMBER



DECEMBER

TIDE CHART DATA: The monthly tide charts are based out of Apra Harbor, Guam and were prepared by the University of Guam Marine Laboratory. Displayed data have no warranties of any type and are not meant for navigation. Tidal height is measured in feet relative to the mean lower low water tidal datum.



First Quarter



Full Moon



Last Quarter



New Moon





JANUARY



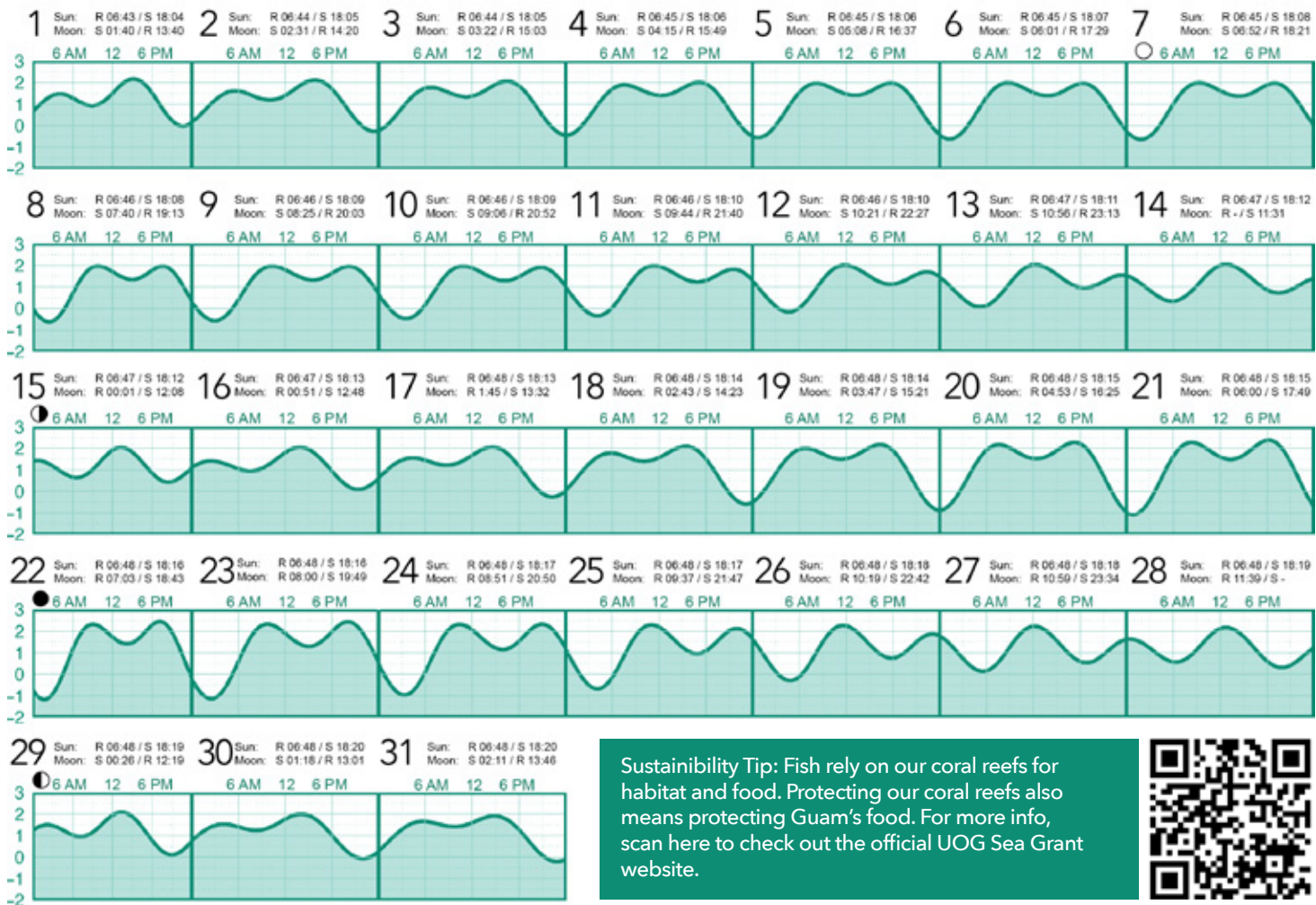
Sickle Pomfret
(Taractichthys steindachneri)
 CHamoru: Monchong
 Caught by: Ron Laguana

January Holidays

- 1 - New Year's Day
- 16 - Martin Luther King Jr. Day
- 22 - Chinese New Year

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



Sustainability Tip: Fish rely on our coral reefs for habitat and food. Protecting our coral reefs also means protecting Guam's food. For more info, scan here to check out the official UOG Sea Grant website.







FEBRUARY



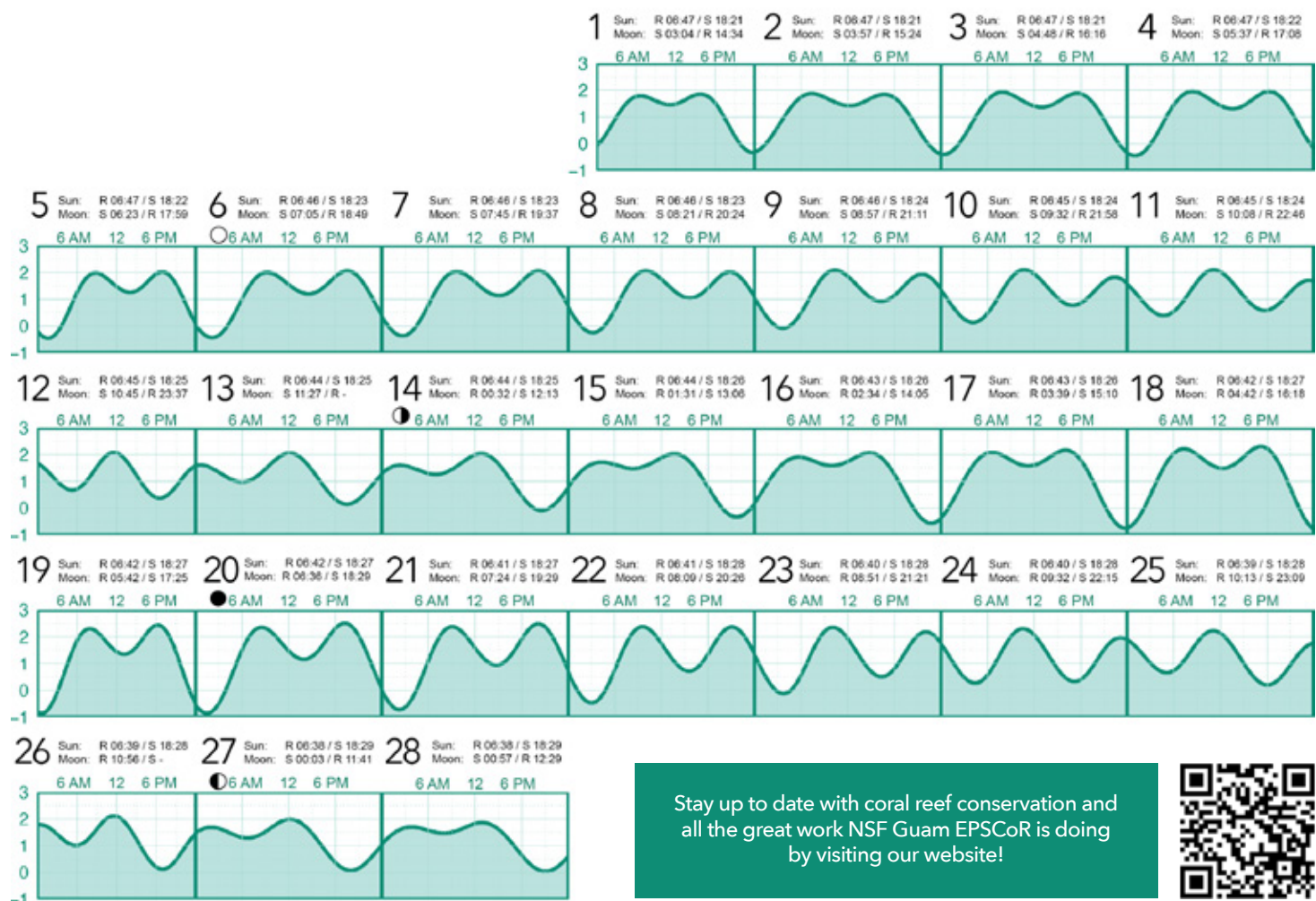
Yellow Saddle Goatfish
(Parupeneus cyclostomus)
 CHamoru: Ti'ao
 Caught by: Maria Barcinas

February Holidays

- 14 - Valentine's Day
- 20 - President's Day

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



Stay up to date with coral reef conservation and all the great work NSF Guam EPSCoR is doing by visiting our website!







MARCH



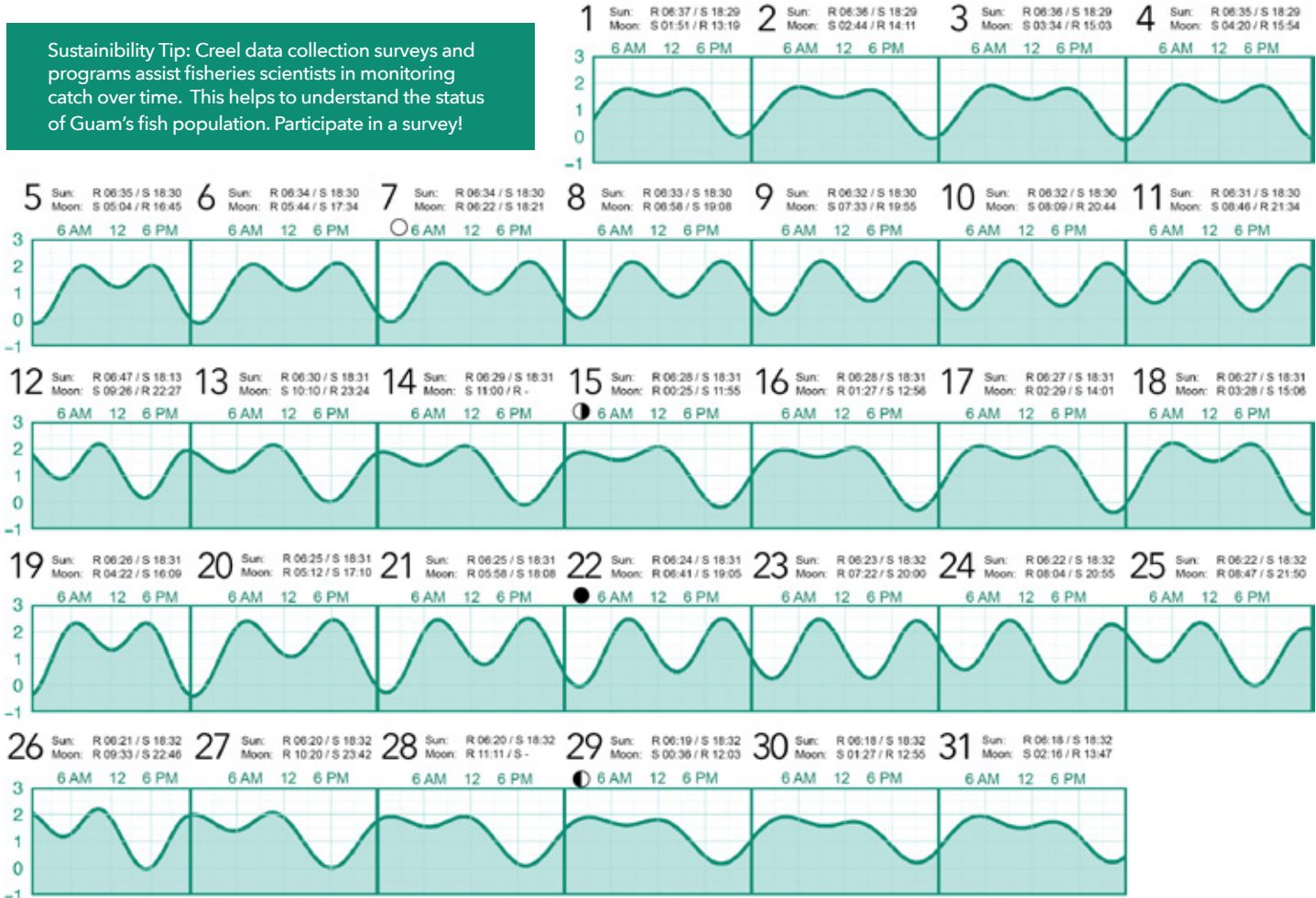
Bluefin Trevally
(Caranx melampygus)
CHamoru: Tarakitu
 Caught by: Aaron Gandaoli

March Holidays

- 6 - Guam History and Chamorro Heritage Day
- 8 - International Women's Day
- 17 - St. Patrick's Day
- 22 - World Water Day

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



Biba Mes CHamoru!





APRIL



Bluefin Trevally
(Caranx melampygus)
 CHamoru: Tarakitu
 Caught by: Ulysis Gaerlan

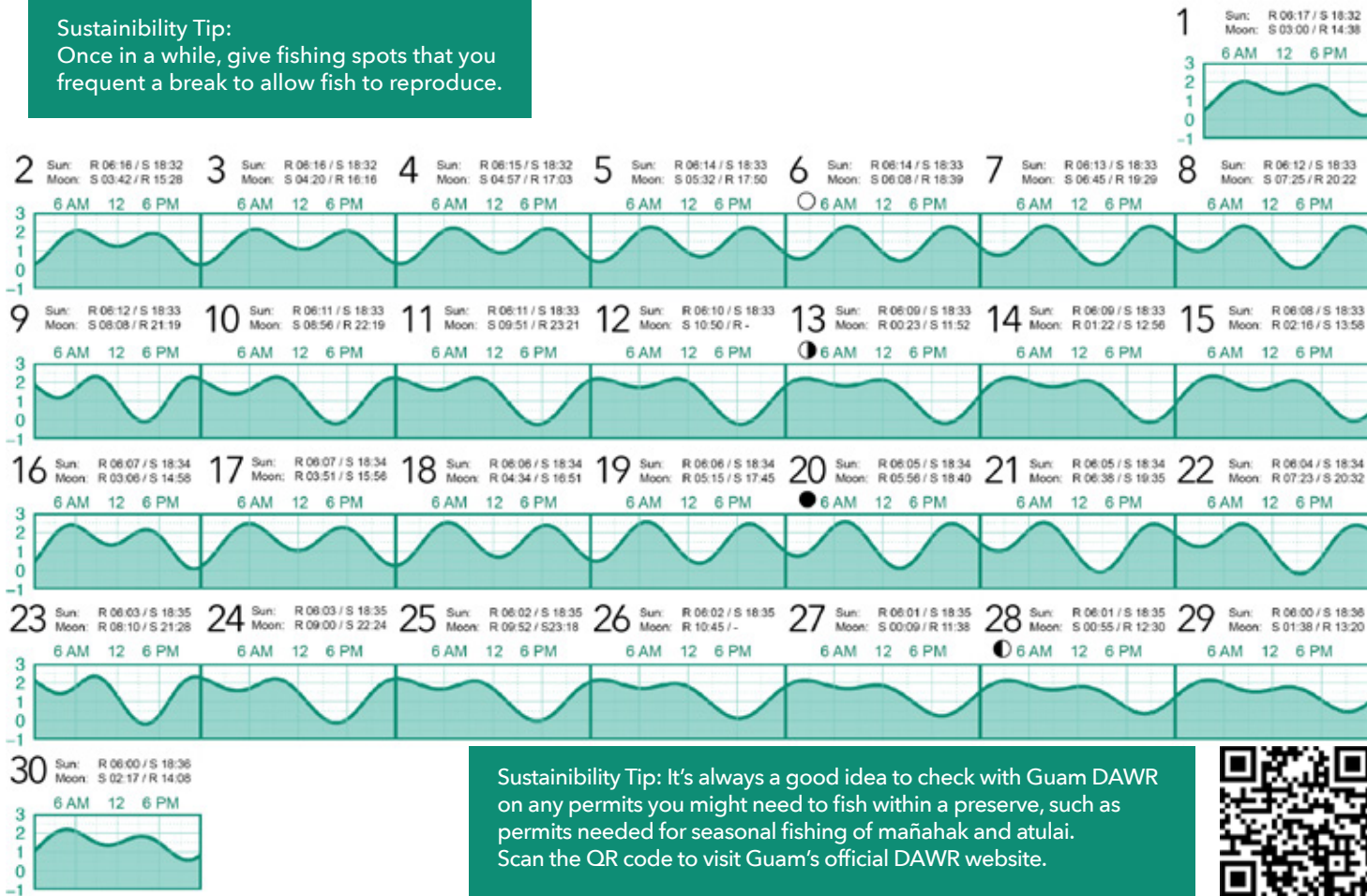
April Holidays

- 7 - Good Friday
- 9 - Easter
- 22 - Earth Day

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Sustainability Tip:
 Once in a while, give fishing spots that you frequent a break to allow fish to reproduce.



Sustainability Tip: It's always a good idea to check with Guam DAWR on any permits you might need to fish within a preserve, such as permits needed for seasonal fishing of mañahak and atulai. Scan the QR code to visit Guam's official DAWR website.







MAY



Rainbow Runner (*Elagatis bipinnulata*)

CHamoru: Buri'

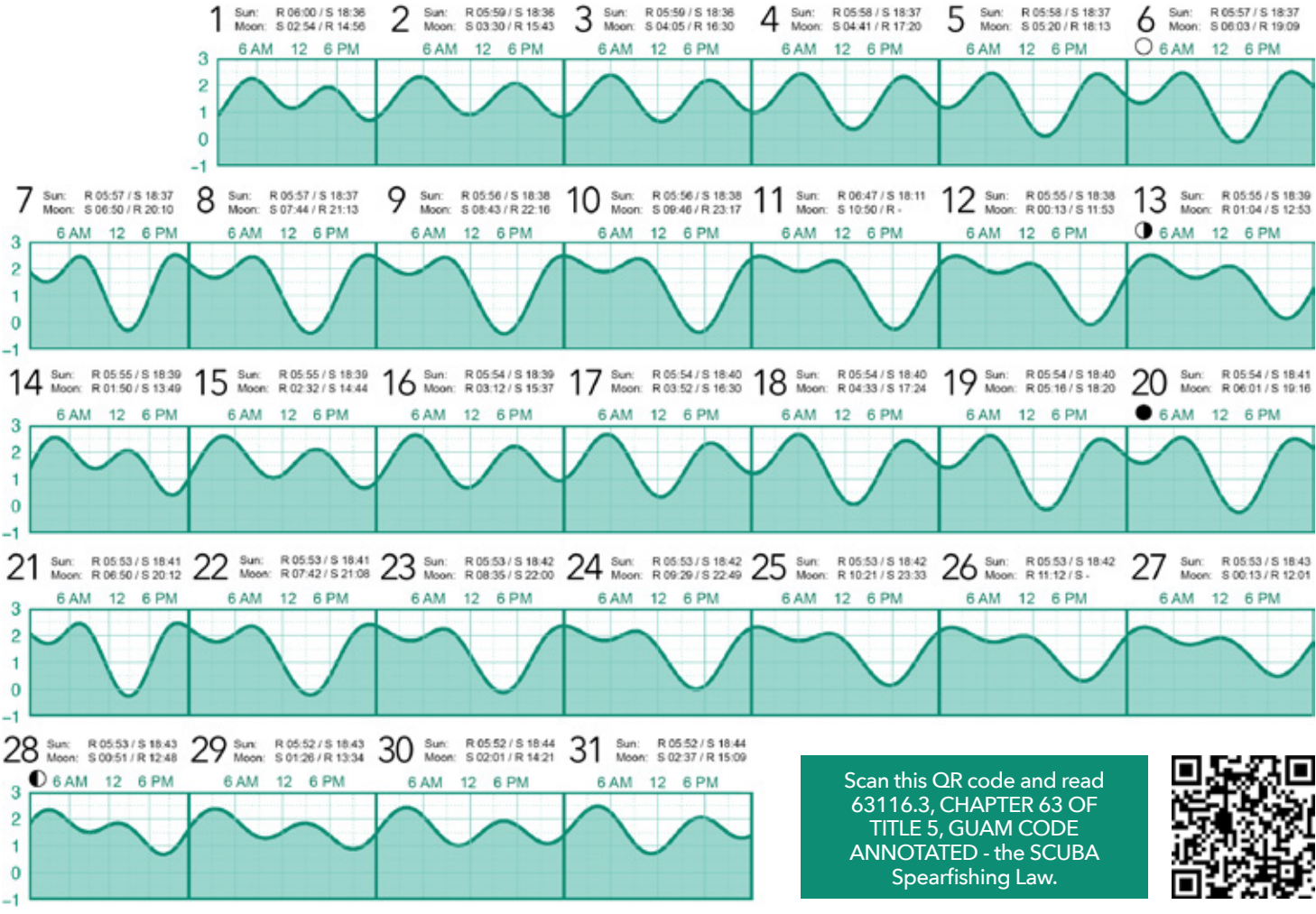
Caught by: Will Naden

May Holidays

- 14 - Mother's Day
- 23 - World Turtle Day
- 29 - Memorial Day

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



Scan this QR code and read 63116.3, CHAPTER 63 OF TITLE 5, GUAM CODE ANNOTATED - the SCUBA Spearfishing Law.







Longnose Emperor (*Lethrinus olivaceus*)

CHamoru: Lililok

Caught by: Matthew Ebueng

June Holidays

- 8 - World Oceans Day
- 18 - Father's Day

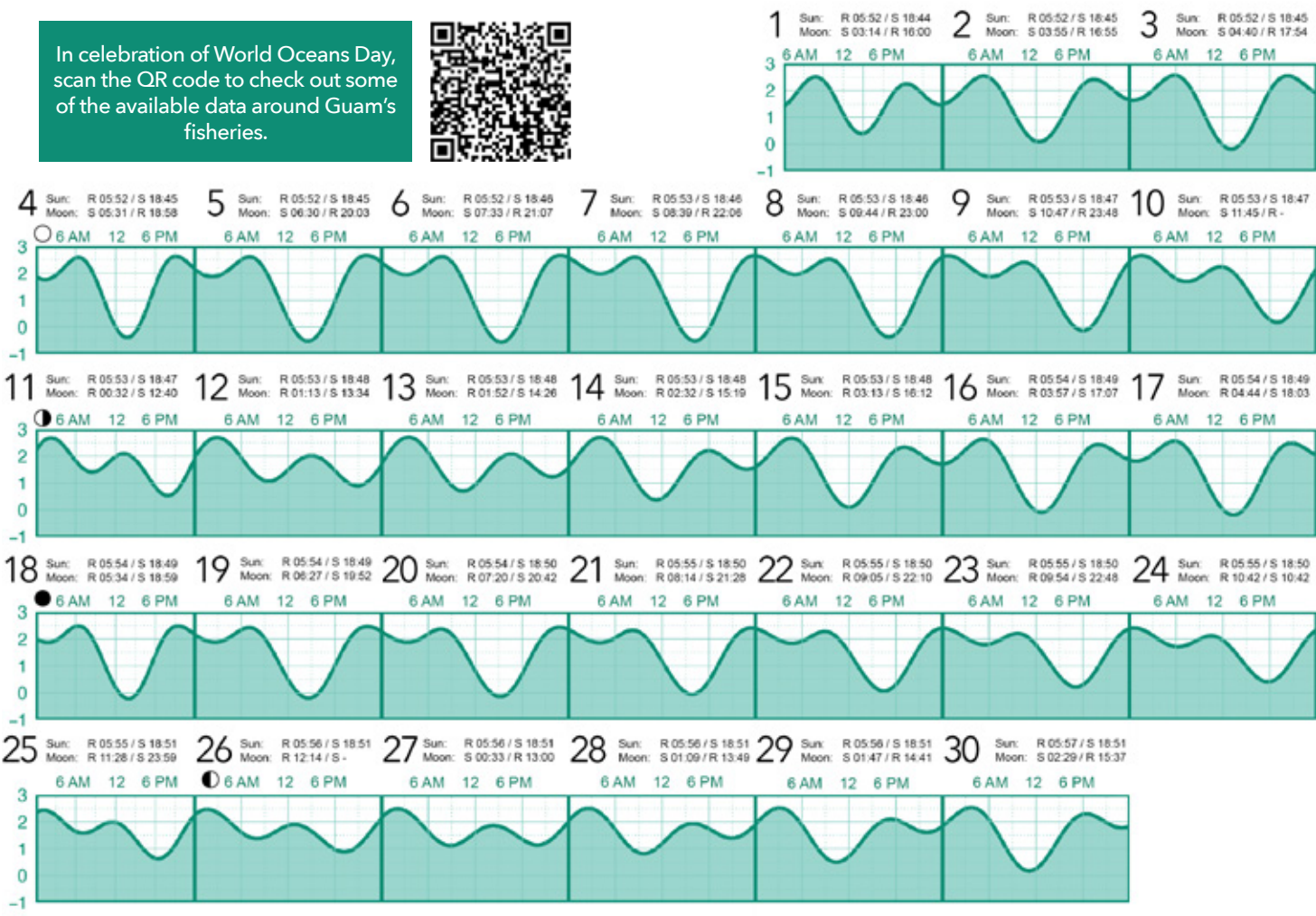
NOTES



JUNE

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

In celebration of World Oceans Day, scan the QR code to check out some of the available data around Guam's fisheries.











Giant Coral Trout
(Plectropomus laevis)
 CHamoru: Gádao
 Caught by: Leilani Sablan

July Holidays

- 4 - Independence Day
- 21 - Liberation Day

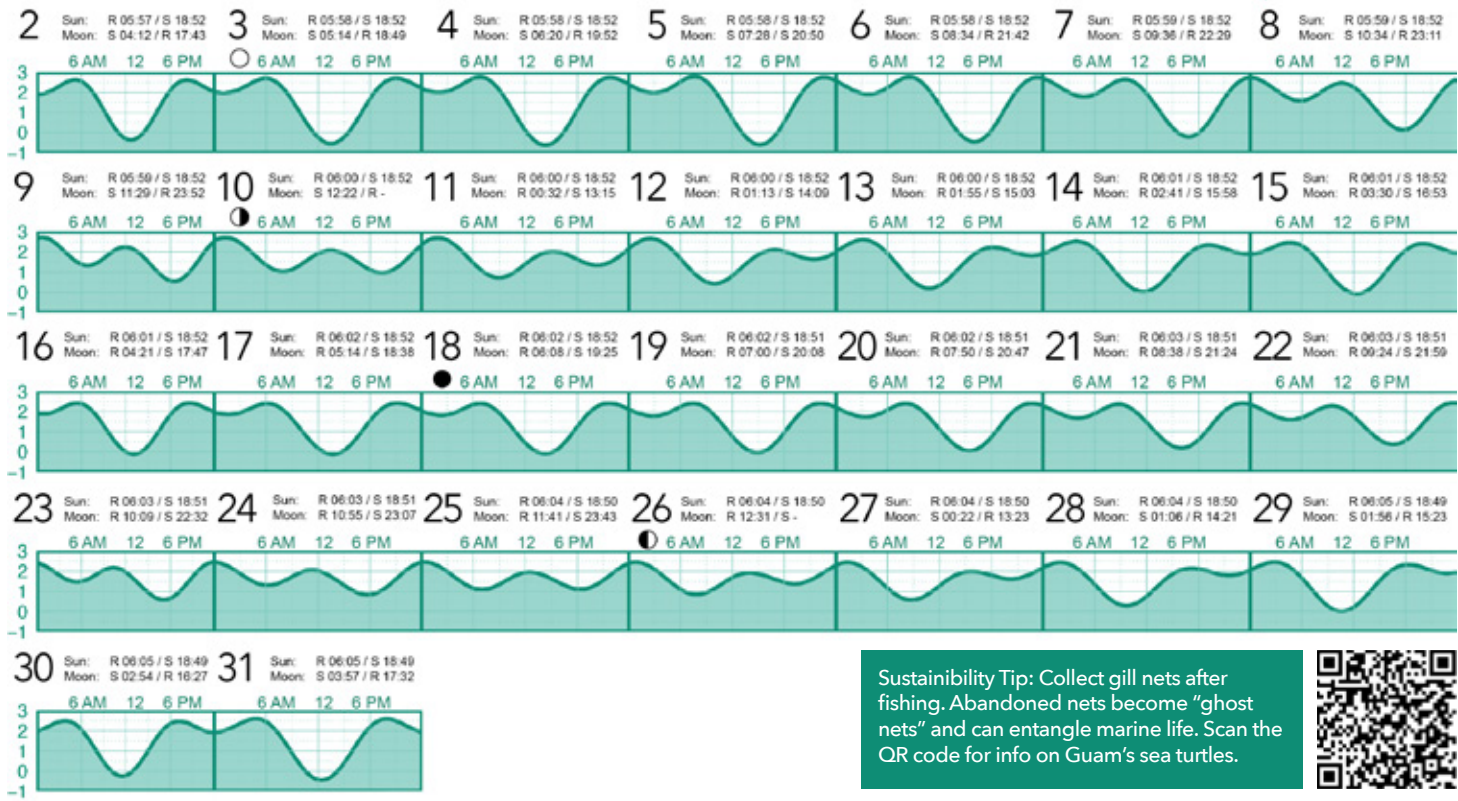
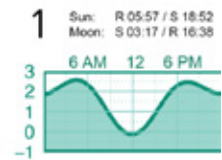
NOTES



JULY

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Sustainability Tip: Harvesting fish that respond well to fishing pressure ensures that pressure is taken off of species in decline. Scan the QR code for more on Guam's fishing regulations.



Sustainability Tip: Collect gill nets after fishing. Abandoned nets become "ghost nets" and can entangle marine life. Scan the QR code for info on Guam's sea turtles.







AUGUST



Scrawled Filefish
(Aluterus scriptus)
 CHamoru: Fåha'

Caught by: Jesse Borja

August Holidays

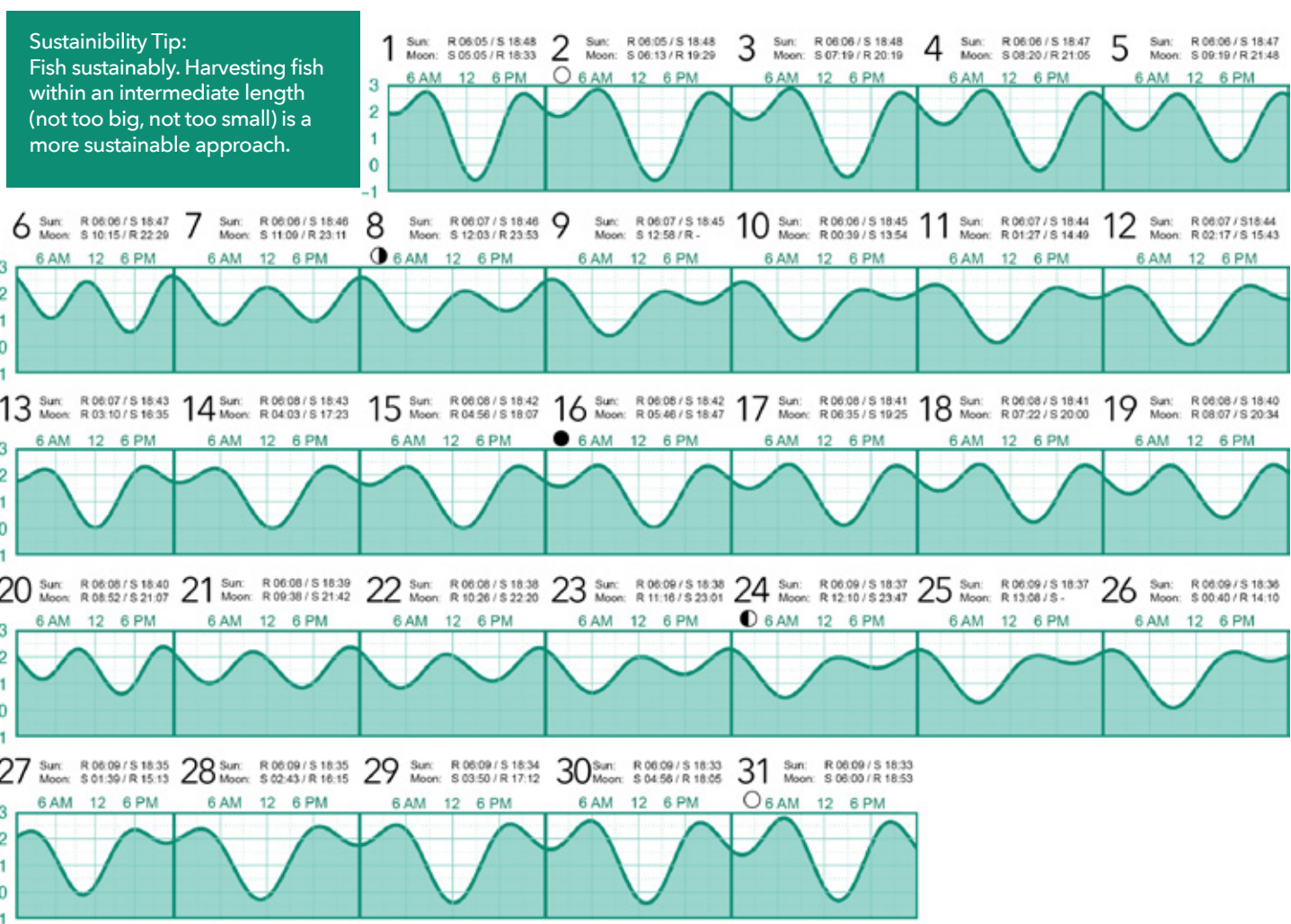
19 - World Photo Day

Check out
 UOG Sea Grant's
 Instagram page here!



NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY







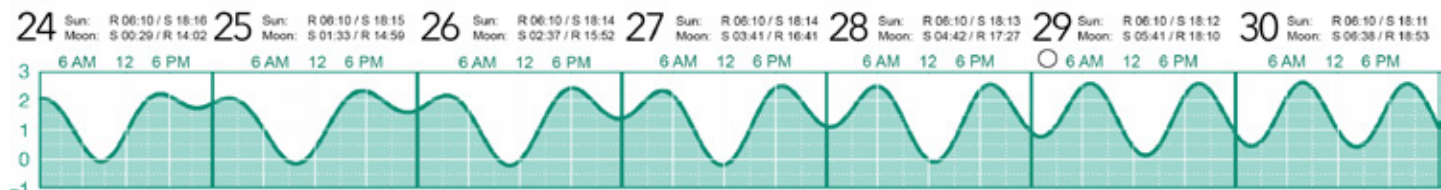
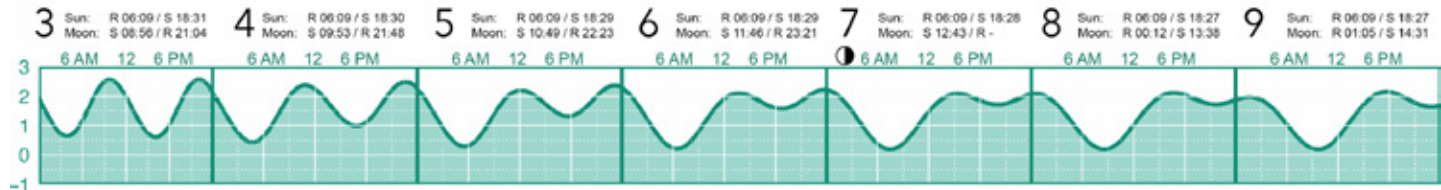
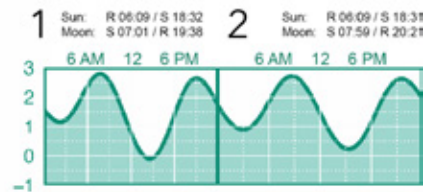
SEPTEMBER



Bluespine Unicornfish
(Naso unicornis)
 CHamoru: Tataga
 Caught by: Jun San Nicolas

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

It's National Disaster Preparedness Month!
 Make sure you and your family are ready. Scan the
 QR code for our UOG Sea Grant Homeowner's
 Handbook to Prepare for Natural Hazards!



September Holidays

4 - Labor Day

NOTES







OCTOBER



Great Barracuda
(Sphyræna barracuda)
 CHamoru: Alu

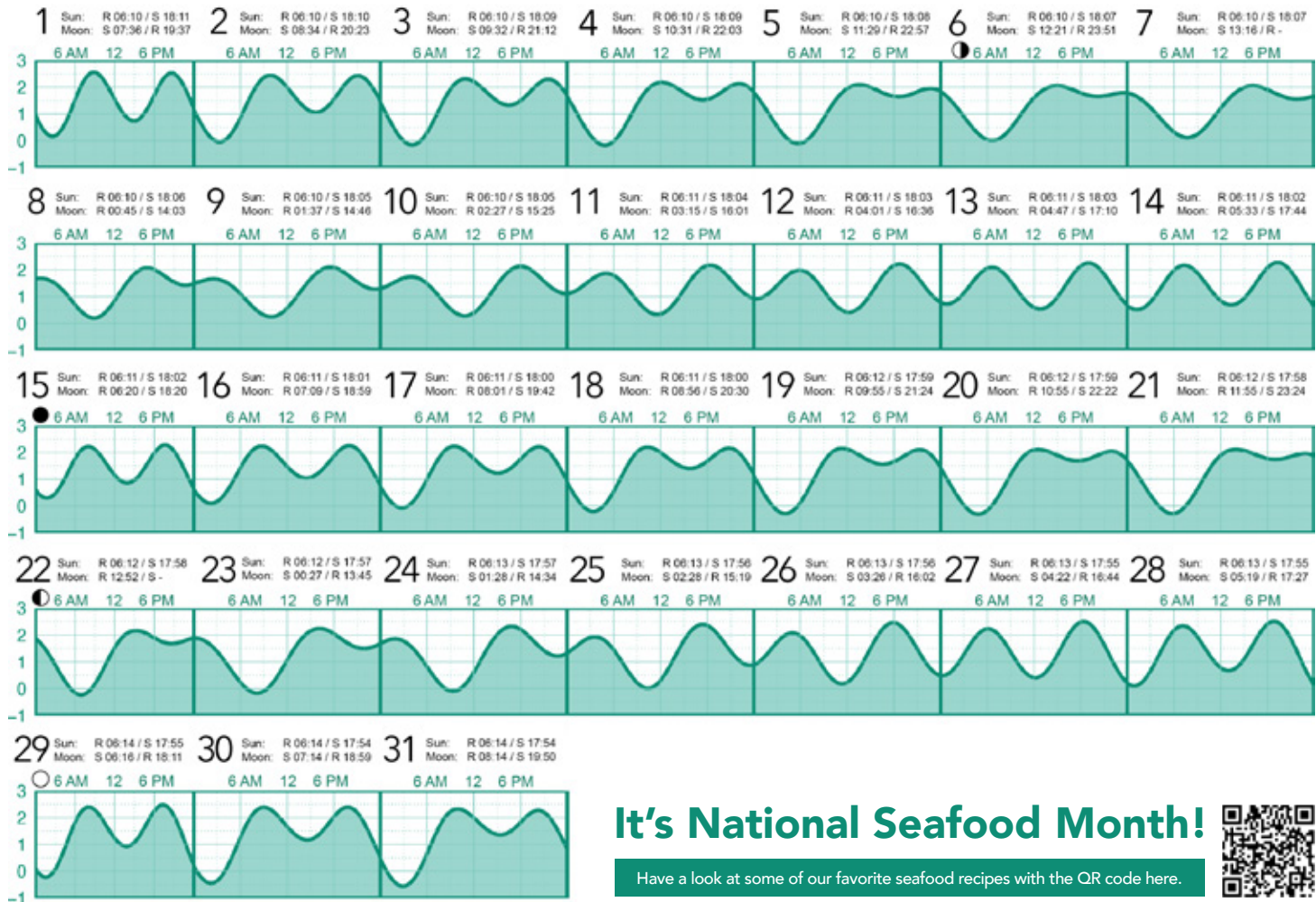
Caught by: Kevin Rivera

October Holidays

- 9 - Indigenous People's Day
- 31 - Halloween

NOTES

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY



It's National Seafood Month!

Have a look at some of our favorite seafood recipes with the QR code here.







Giant Trevally
(Caranx ignobilis)
 CHamoru: Mamulan
 Caught by: Ron Laguana

November Holidays

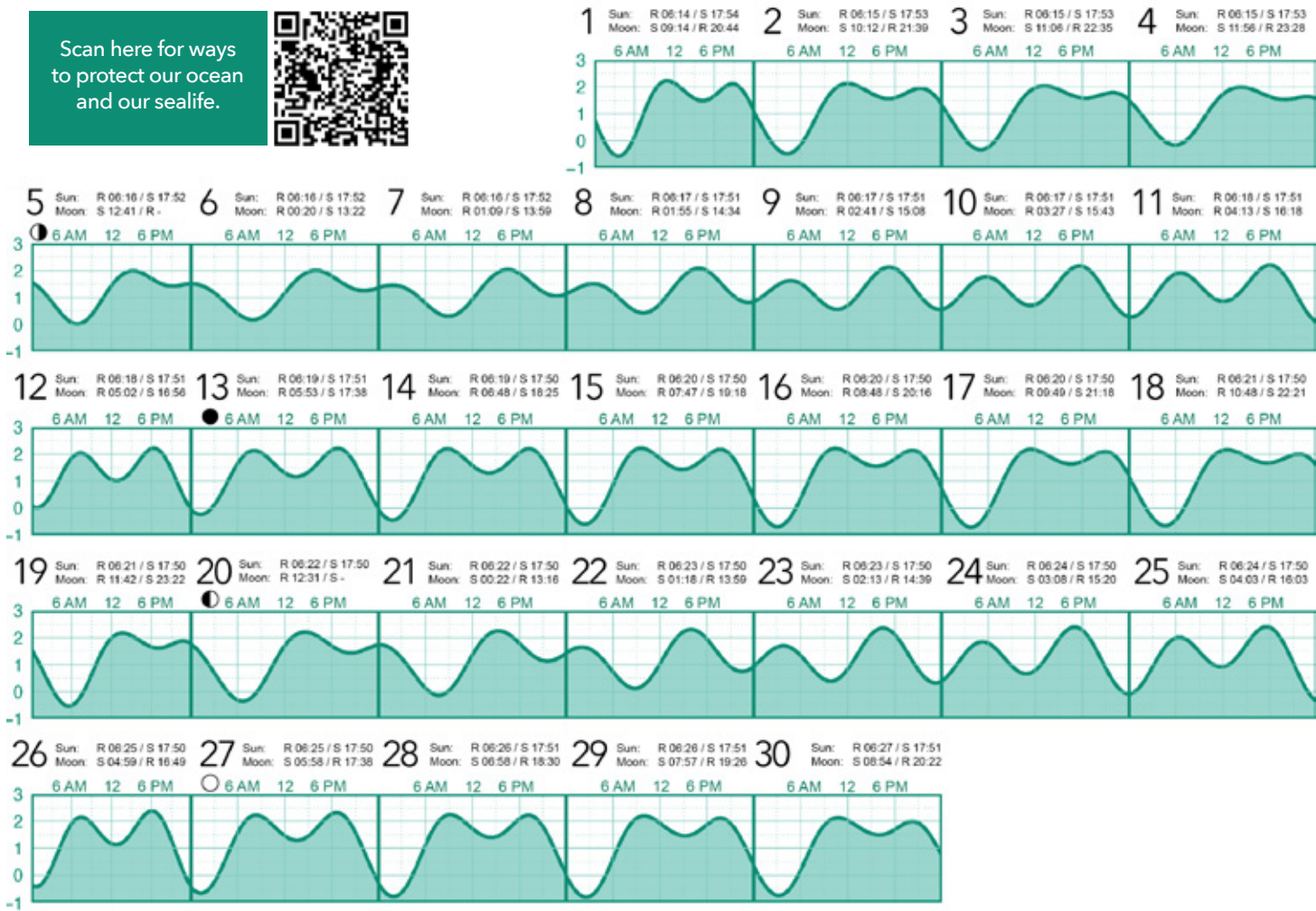
- 3 - All Souls' Day
- 10 - Veteran's Day
- 15 - American Recycles Day
- 23 - Thanksgiving

NOTES

NOVEMBER

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Scan here for ways to protect our ocean and our sealife.







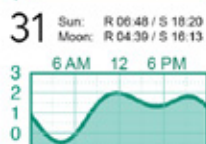
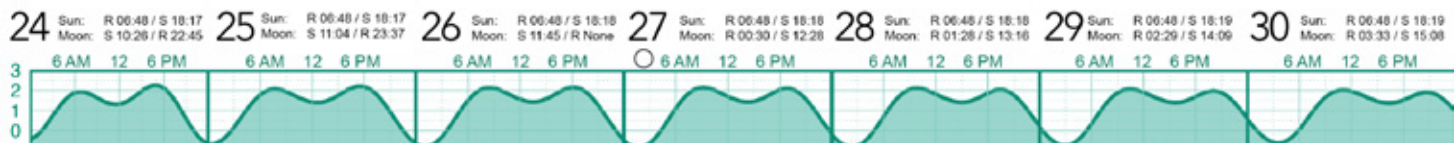
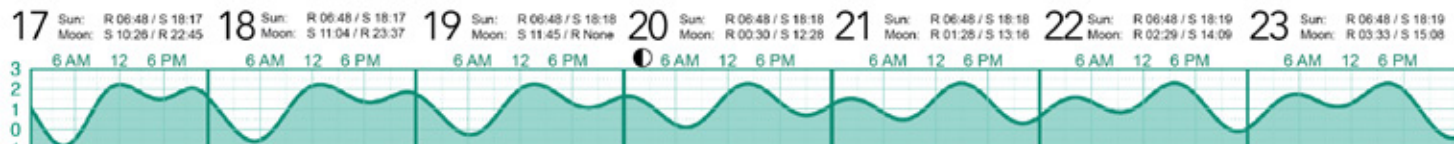
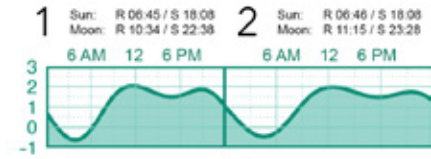
DECEMBER



Giant Trevally
(Caranx ignobilis)
CHamoru: Mamulan
 Caught by: Josh Daga

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Sustainability Tip: If the fish you caught is less than 1/2 its adult size, consider letting it go. This allows the fish to live to reproduce. Scan QR code for more on Guam's fishing regulations.



December Holidays
 8 - Santan Marian Kamalen
 25 - Christmas Day
 31 - New Year's Eve

NOTES



Marine Protected Areas

Haputo

Haputo Beach is an ecological reserve, this is an unauthorized fishing area.

Tumon Bay

This marine preserve stretches from the cliffs of Ypao to Two Lovers Point. A rich reef full of turtles and manta rays can be found past the surf line.

Piti Bay

Piti Bomb Holes Marine preserve allows for limited fishing. Fishing for seasonal fish is authorized by special permit. This location contains a vibrant ecosystem popular for snorkeling and SCUBA diving.

Sasa Bay

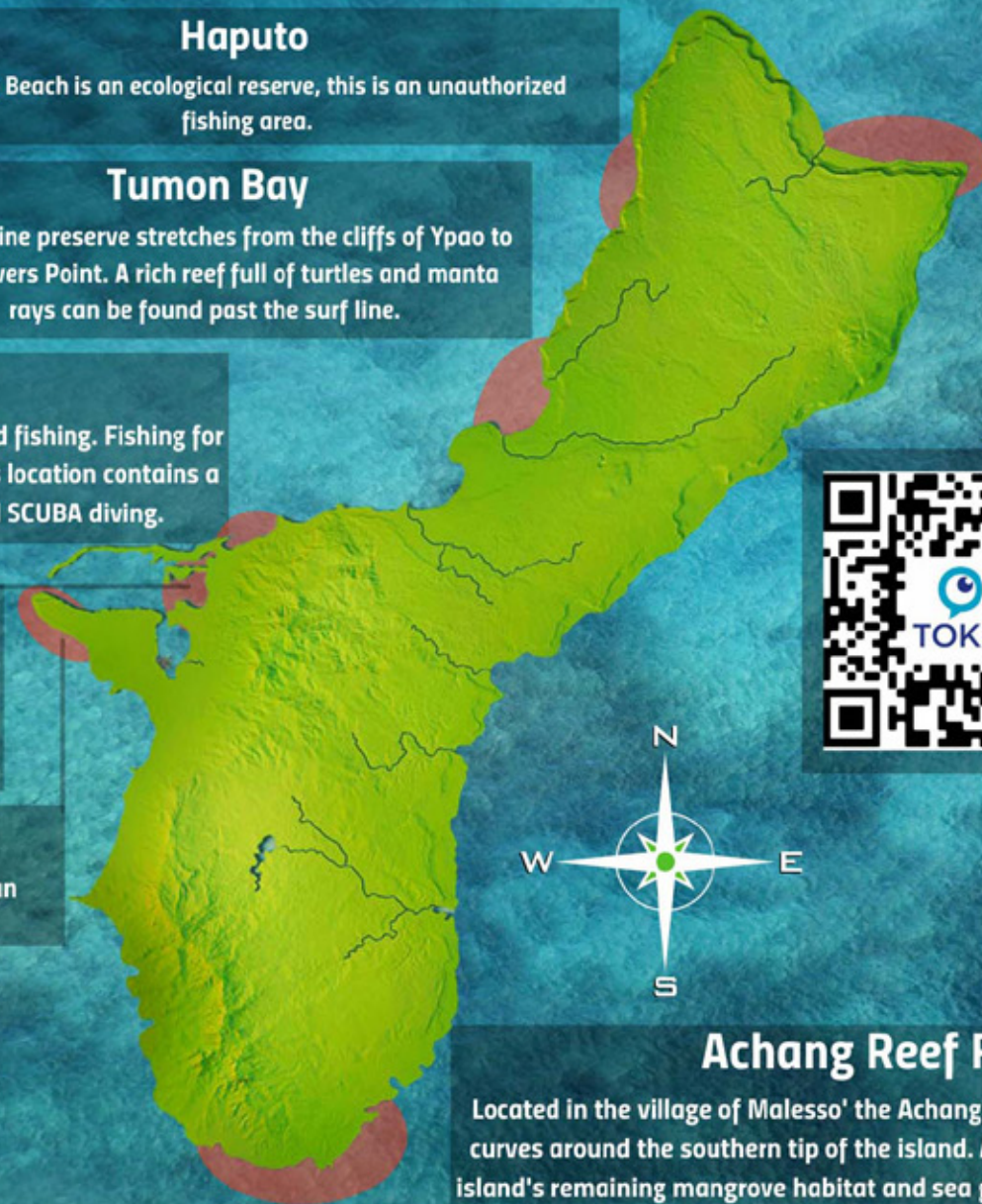
Located in Piti, Sasa Bay contains a mangrove swamp skirting the coastline in a narrow band. There is no fishing, harvesting of any kind allowed in this marine preserve.

Orote Point

Orote Peninsula is an ecological reserve, this is an unauthorized fishing area.

Pati Point

Located on Anderson Airforce Base this marine preserve allows for limited fishing. Fishing for seasonal fish is authorized by special permit. The beaches and surrounding reef are home to green sea turtles.



**REPORT
THREATS TO
GUAM'S FISH
AND WILDLIFE!**

Achang Reef Flat

Located in the village of Malesso' the Achang Reef Flat marine preserve curves around the southern tip of the island. A significant portion of the island's remaining mangrove habitat and sea grass beds are located here.

HELP PROTECT OUR ISLAND'S RESOURCES

TOKA

REPORT ENVIRONMENTAL CRIMES

INSTALL THE APP

or

CALL THE HOTLINE



App Store



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864-TOKA

8 6 5 2



DO YOUR PART TO PROTECT OUR OCEAN!



Do not disturb
sediment or coral



Do not collect alive or
dead marine species



Do not litter



Do not feed, touch, or
chase fish



This Tide Chart Calendar was prepared by UOG Sea Grant under award NA22OAR4170107 from the U.S. Department of Commerce - National Oceanic and Atmospheric Administration (NOAA) Office of Sea Grant College. The statements, findings, conclusions, and recommendations are those of the author(s) and do not necessarily reflect the views of the National Oceanic and Atmospheric Administration or the U.S. Department of Commerce. Principal Investigator: Dr. Austin J. Shelton

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The Guam Established Programs to Stimulate Competitive Research (Guam EPSCoR) - Guam Ecosystems Collaboratorium's mission is to ensure the sustainability of coral reef ecosystems in the face of environmental change.

This material is based upon work supported by the National Science Foundation under Grant Number OIA-1946352. Principal Investigator: Dr. Terry J. Donaldson

(671) 735-0301 www.guamepscor.org @guamepscor



Tide charts prepared by Dr. Tom Schils, UOG Marine Laboratory.



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NEW LEAF PAPER

ENVIRONMENTAL RESOURCE ESTIMATES
of being just one more recycled fiber (PCR) in single fiber

UOG Sea Grant saved the following resources by using 650 pounds of New Leaf Ingenuity, made with 100% post-consumer recycled fiber.

 Tree 28 TREES	 Water 400 GALLONS
 Solid Waste 27 POUNDS	 Greenhouse Gas 6.3 CARBON

Environmental Impact estimates were made using the Environmental Paper Network Paper Calculator Version 4.0. For more information visit www.epn.org/calculator

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