

2022 GUAM TIDE CHART CALENDAR



GUAM SPEARFISHING

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

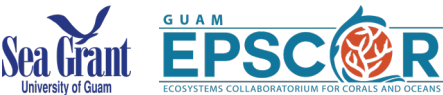


Short-nose Unicornfish
(Naso Unicornis)
CHamoru: Tātaga'
 Caught by: Leilani Sablan

January Holidays

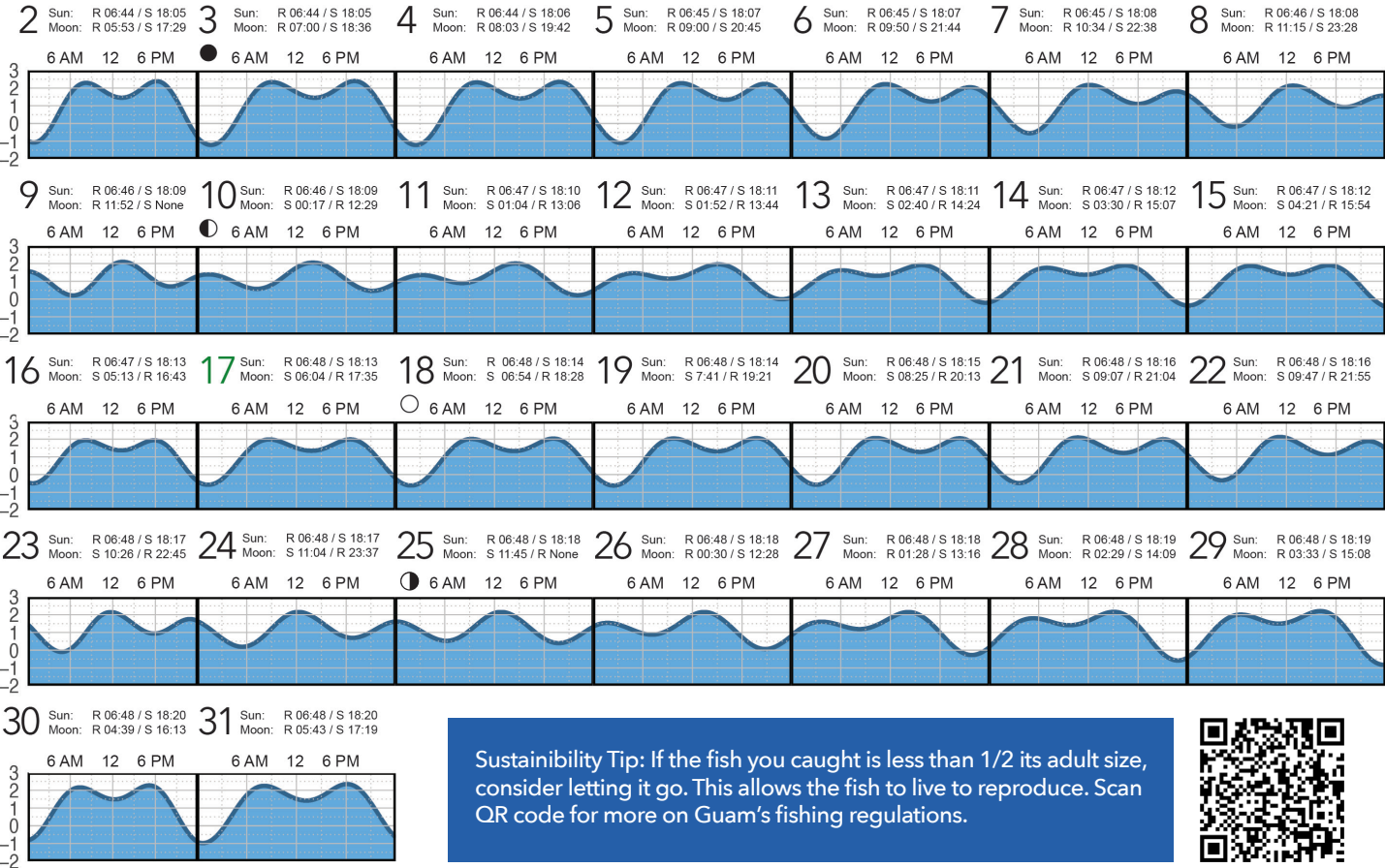
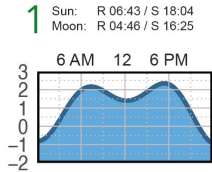
- 1 - New Year's Day
- 17 - Martin Luther King Jr. Day

NOTES



SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Effective January 1, 2022 single-use plastic carryout bags are no longer distributed from retail or wholesale establishments in Guam (P.L. 35-130).



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.





Reef Ecology Lab
reefecology.kaust.edu.sa



FEBRUARY

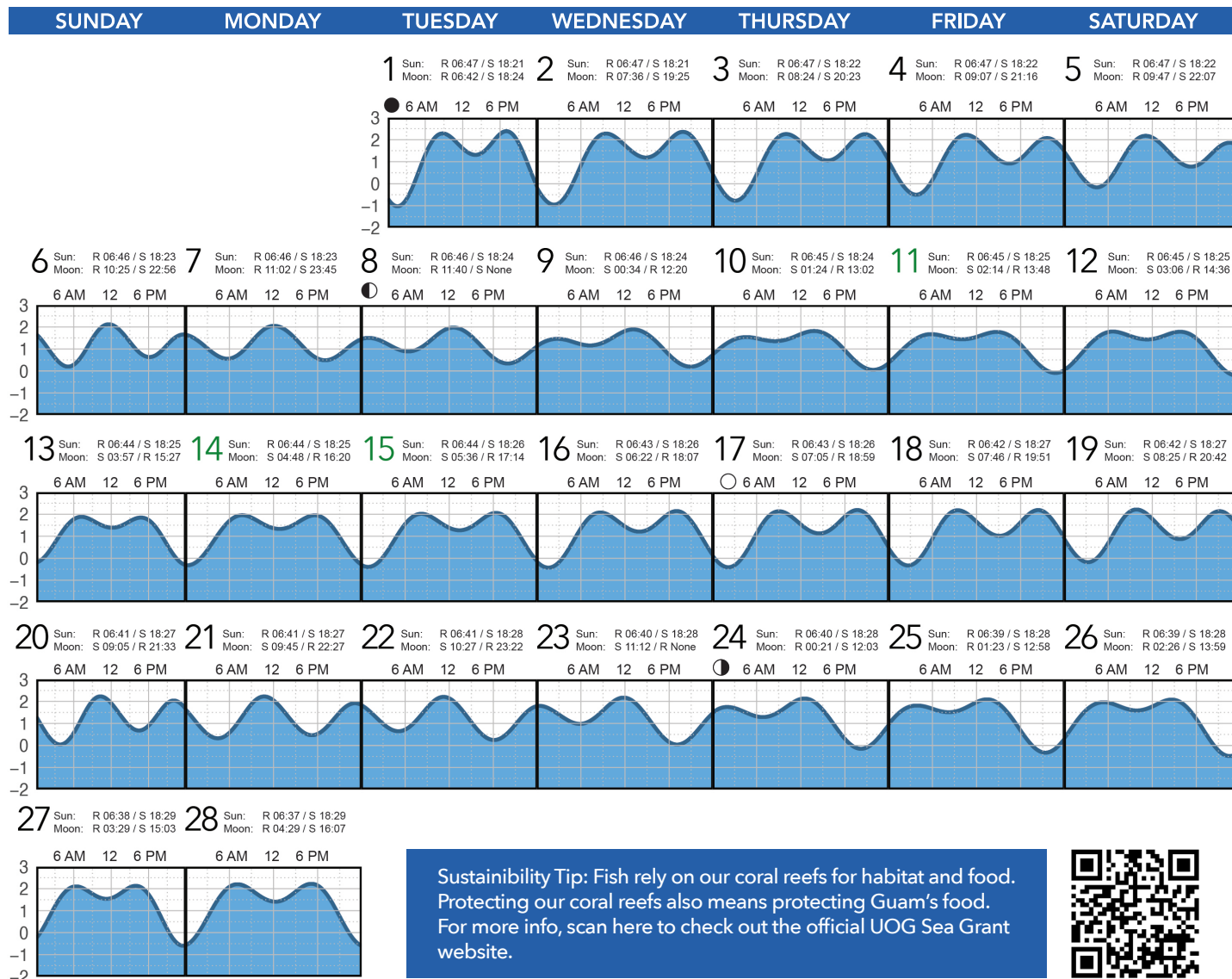


Bluefin Trevally
(Caranx melampygus)
CHamoru: Tarakitu
 Caught by: Brett Taylor

February Holidays

- 11 - Chinese New Year
- 14 - Valentine's Day
- 15 - President's Day

NOTES



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.







MARCH



Wahoo
pictured far right
(Acanthocybium solandri)
CHamoru: Toson
 Caught by: Robert John Koss,
 Michael Orr, Bret Whitman
 and Jordon Garrison

March Holidays

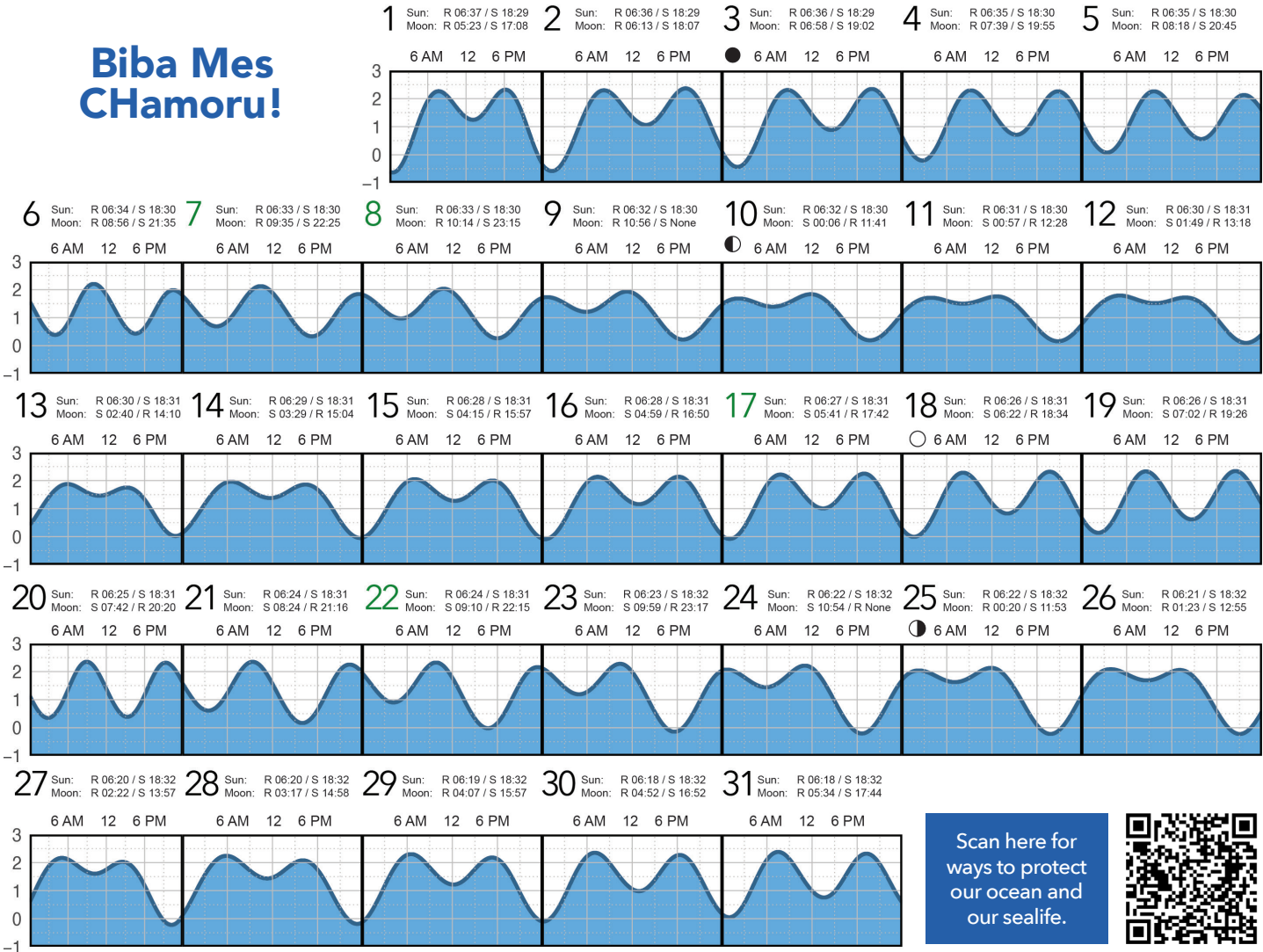
- 1 - Guam History and Chamorro Heritage Day
- 8 - International Women's Day
- 17 - St. Patrick's Day
- 22 - World Water Day

NOTES



SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Biba Mes CHamoru!



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







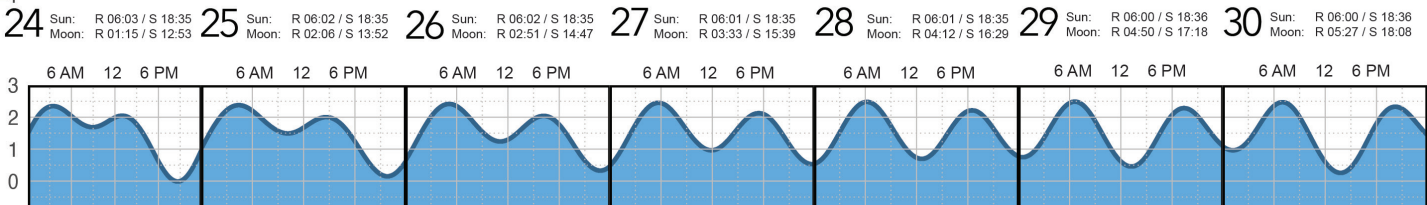
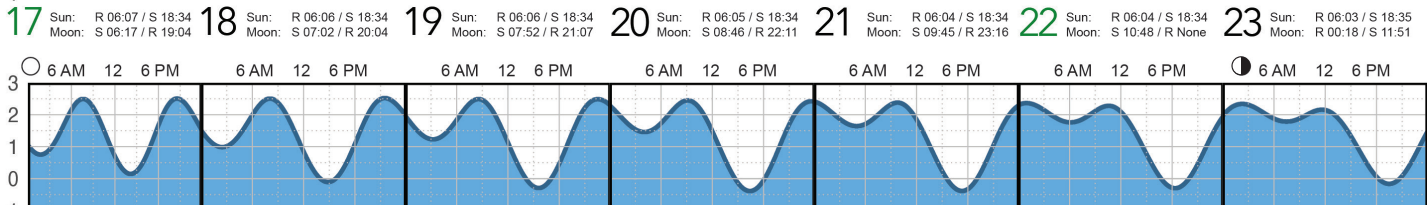
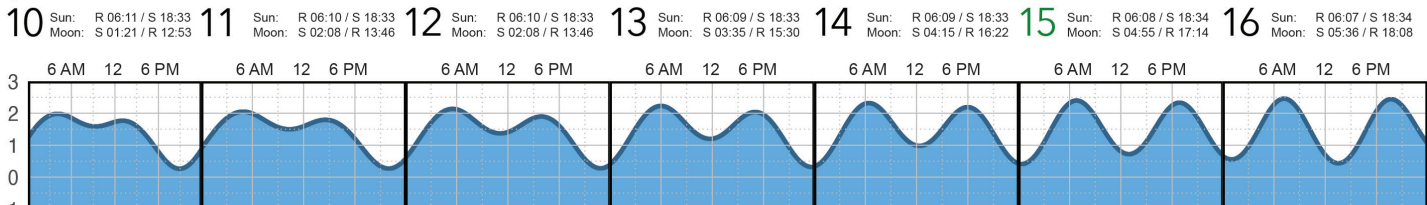
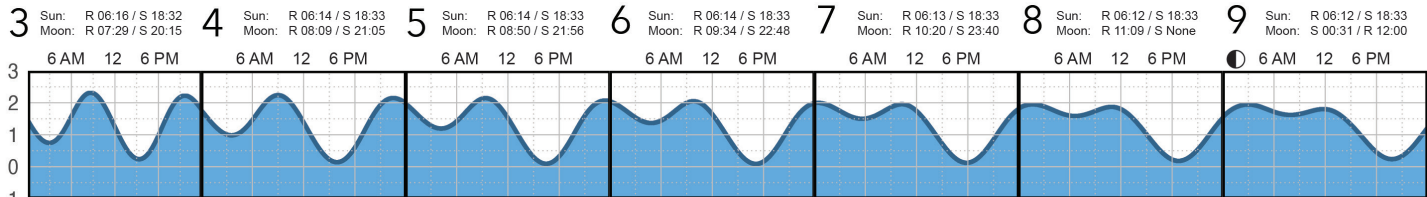
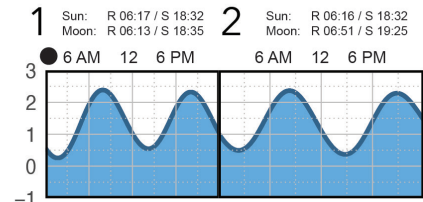
APRIL



Octopus
(Octopoda)
CHamoru: Gåmson
Caught by: Ron Laguana

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

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.



April Holidays
15 - Good Friday
17 - Easter
22 - Earth Day

NOTES







Brassy Trevally (*Caranx papuensis*)

CHamoru: Tarakitū

Caught by: Casierra Cruz,
Deidre Weakley and Cabrini Cruz

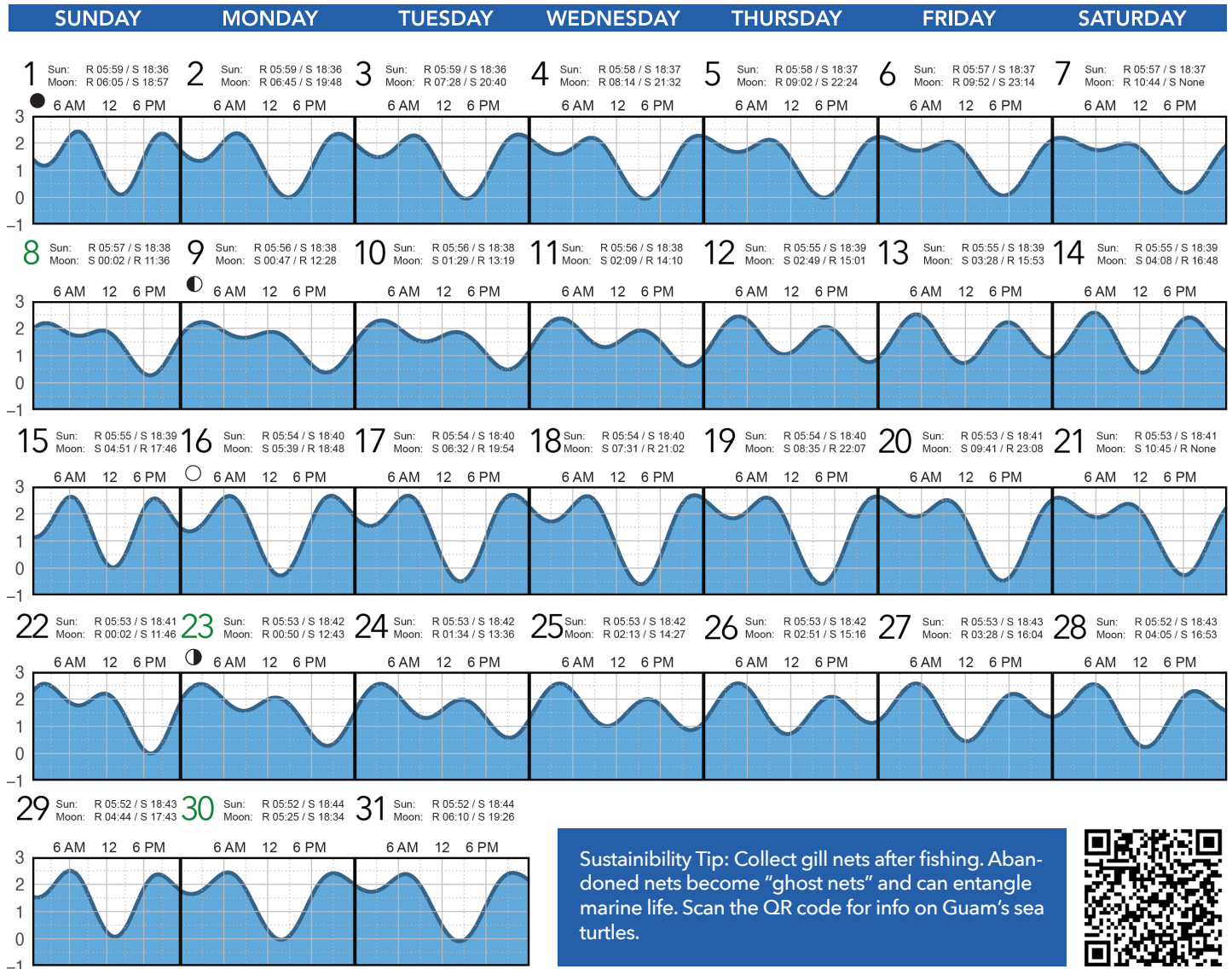
May Holidays

- 8 - Mother's Day
- 23 - World Turtle Day
- 30 - Memorial Day

NOTES



MAY



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.

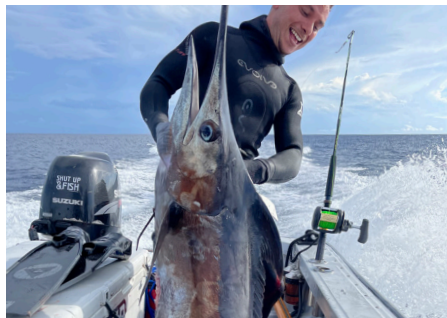




SHUT UP
& FISH

SUZUKI

evo



Blue Marlin
(Makaira nigricans)
 CHamoru: Bātu

Caught by: Robert John Koss

June Holidays

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

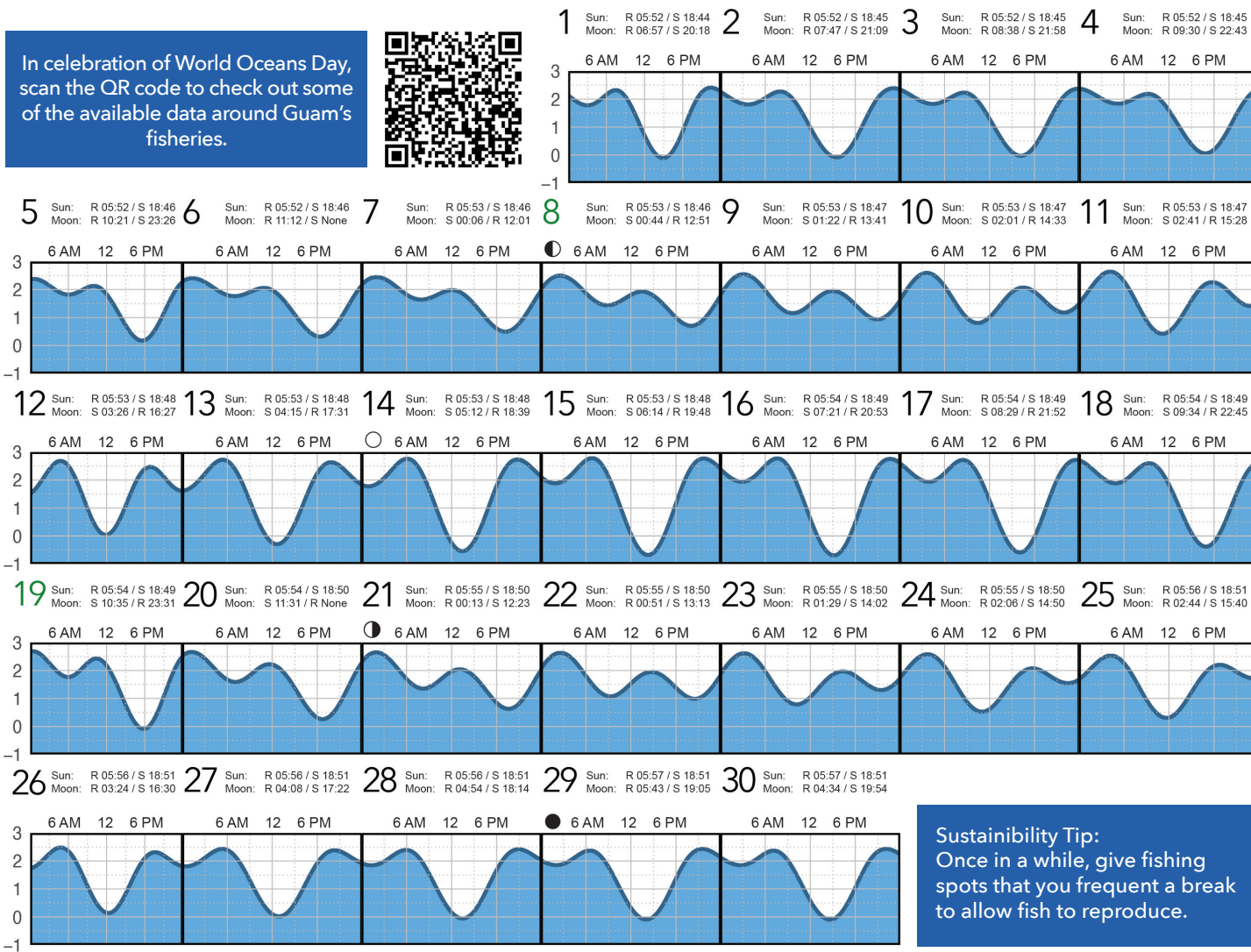
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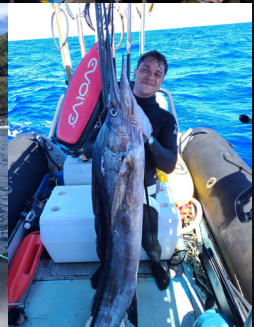
JUNE

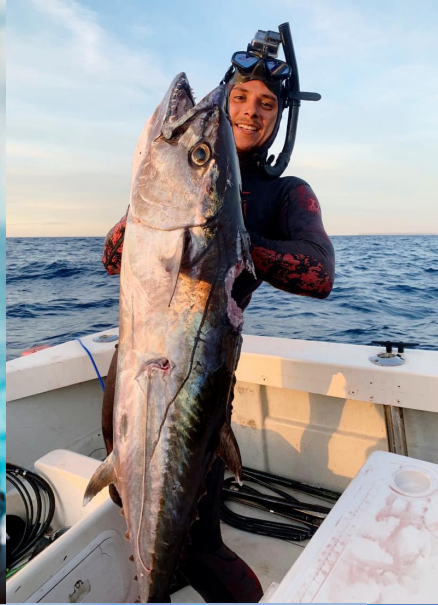
SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

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



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









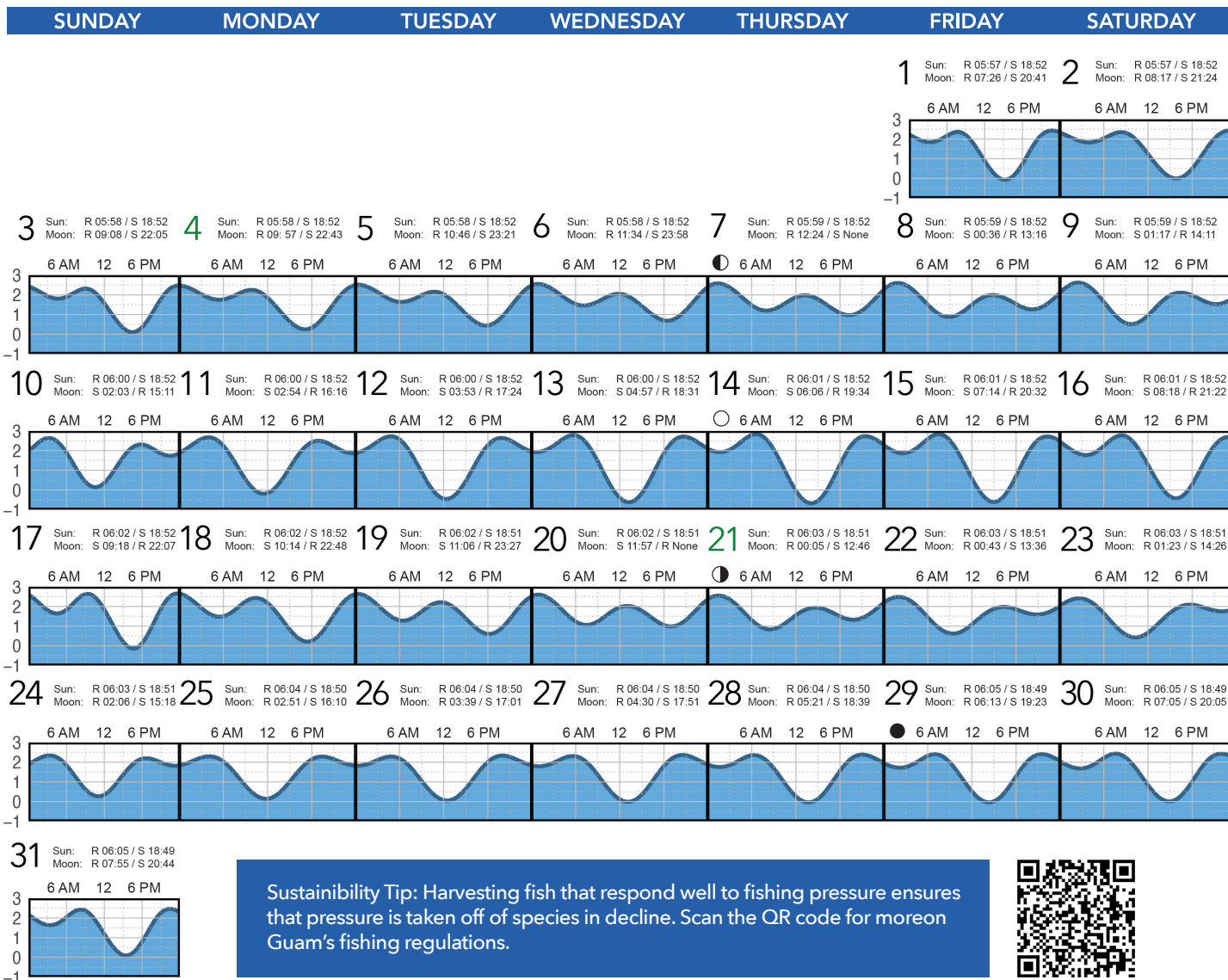
Red Grouper
(Epinephelus morio)
 CHamoru: G̃ad̃au
 Caught by: Nick Osh

July Holidays
 4 - Independence Day
 21 - Liberation Day

NOTES



JULY



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.







AUGUST



Assorted Reef Fish

Caught by: Napu Castro,
Ron Laguana Sr. and Ron Laguana II

August Holidays

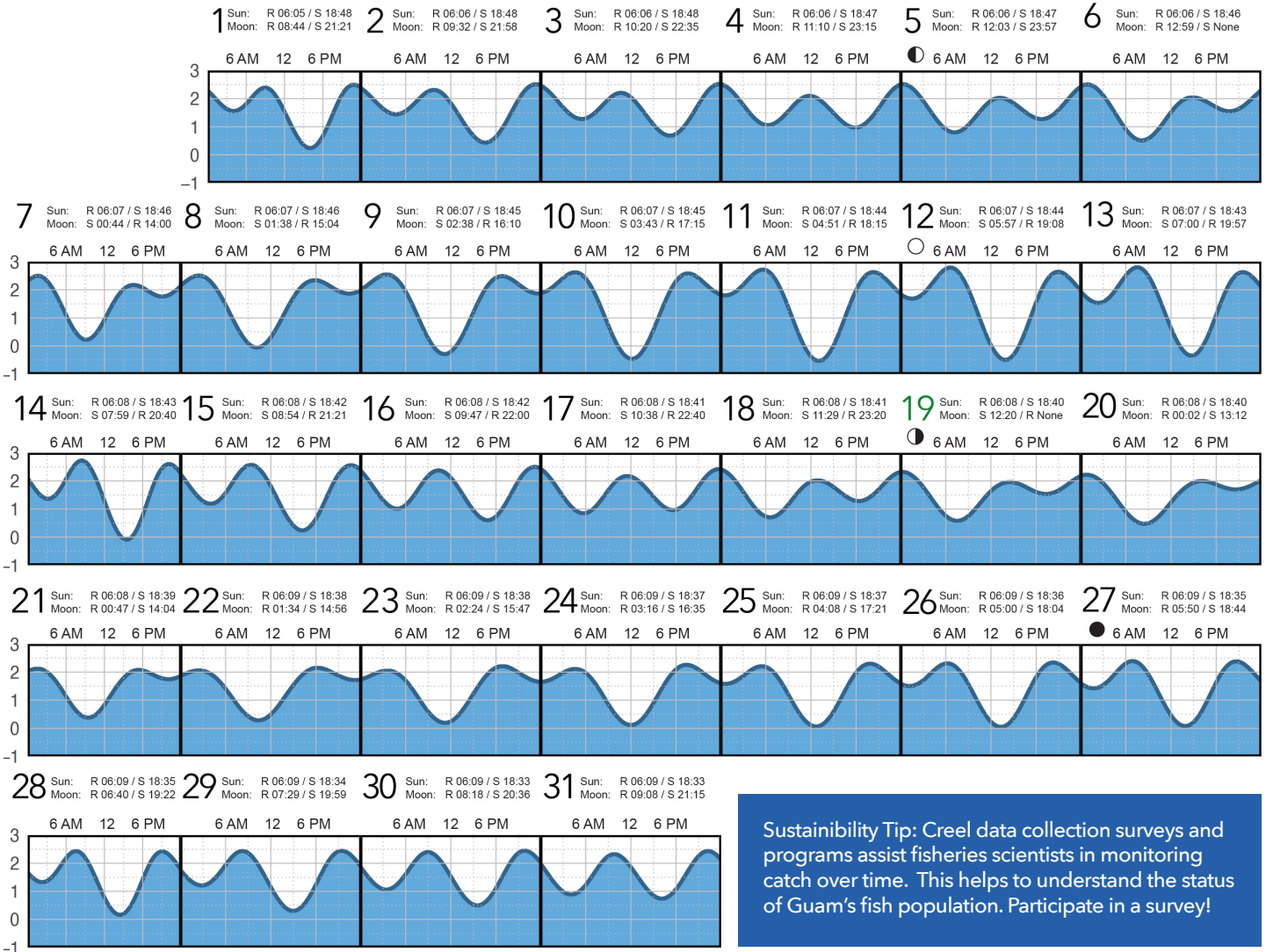
19 - World Photo Day

Check out
UOG Sea Grant's
Instagram page here!



NOTES

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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Sustainability Tip: Creel data collection surveys and programs assist fisheries scientists in monitoring catch over time. This helps to understand the status of Guam's fish population. Participate in a survey!







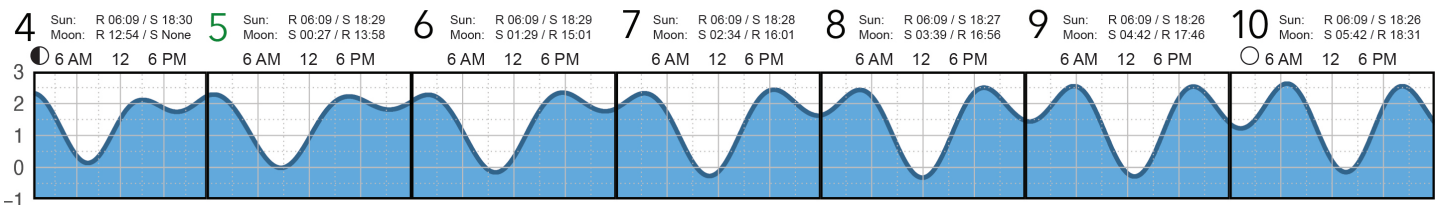
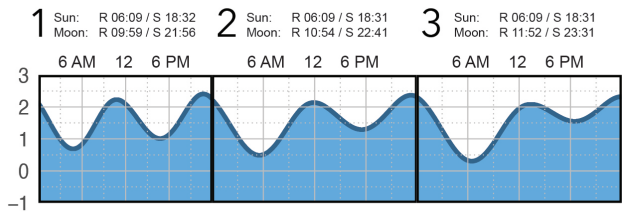
SEPTEMBER



Sailfish
(Istiophorus)
CHamoru: Guihan Lâyak
 Caught by: Robert Koss

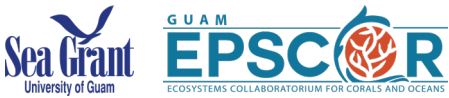
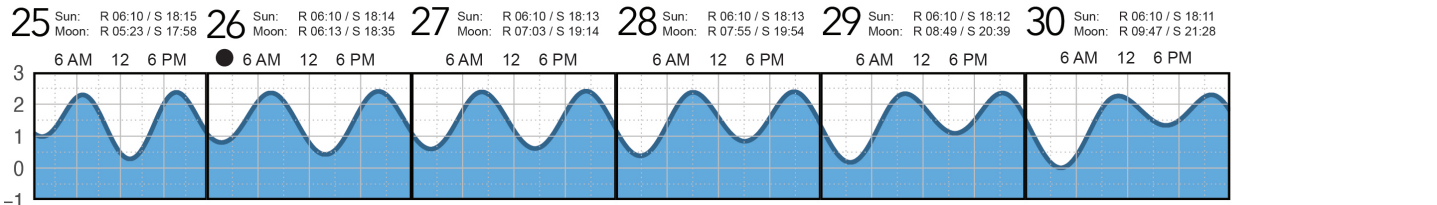
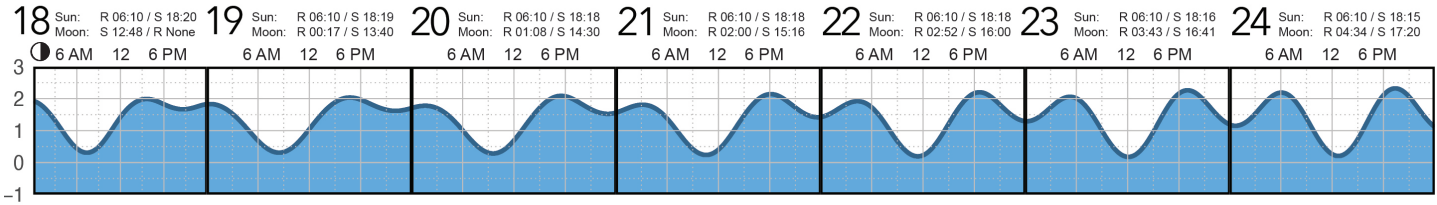
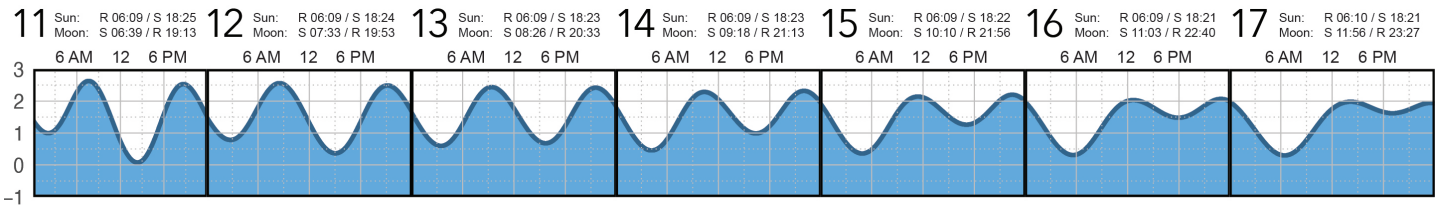
SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

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
 5 - Labor Day

NOTES







OCTOBER

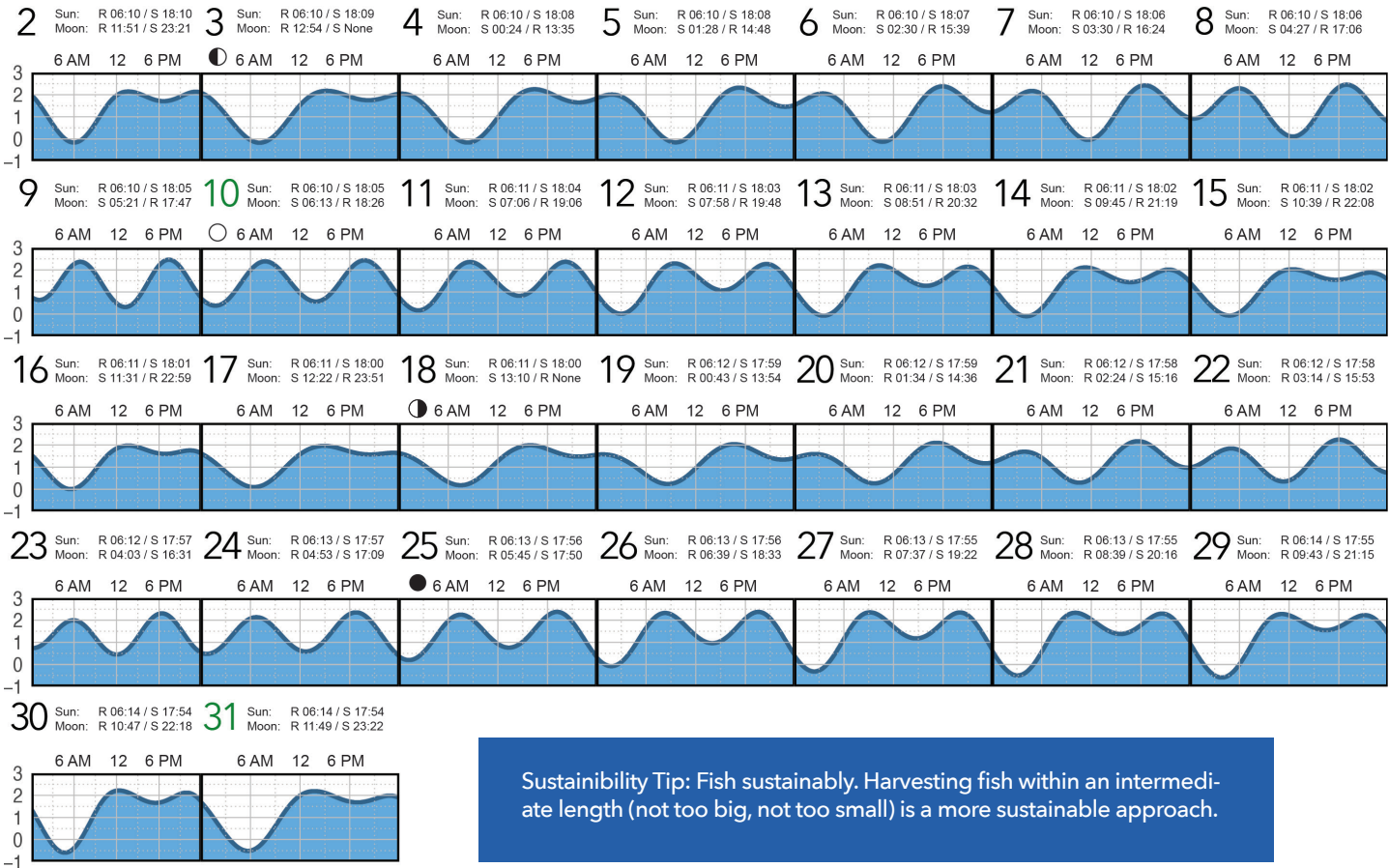
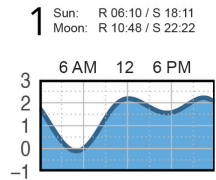


Dogtooth Tuna
(Gymnosarda unicolor)
 Caught by: Yohei Harada

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.



October Holidays

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

NOTES



Sustainability Tip: Fish sustainably. Harvesting fish within an intermediate length (not too big, not too small) is a more sustainable approach.





Brown Sweetlips
(Plectorhinchus gibbosus)
CHamoru: Hamala
 Caught by: Aaron Collins

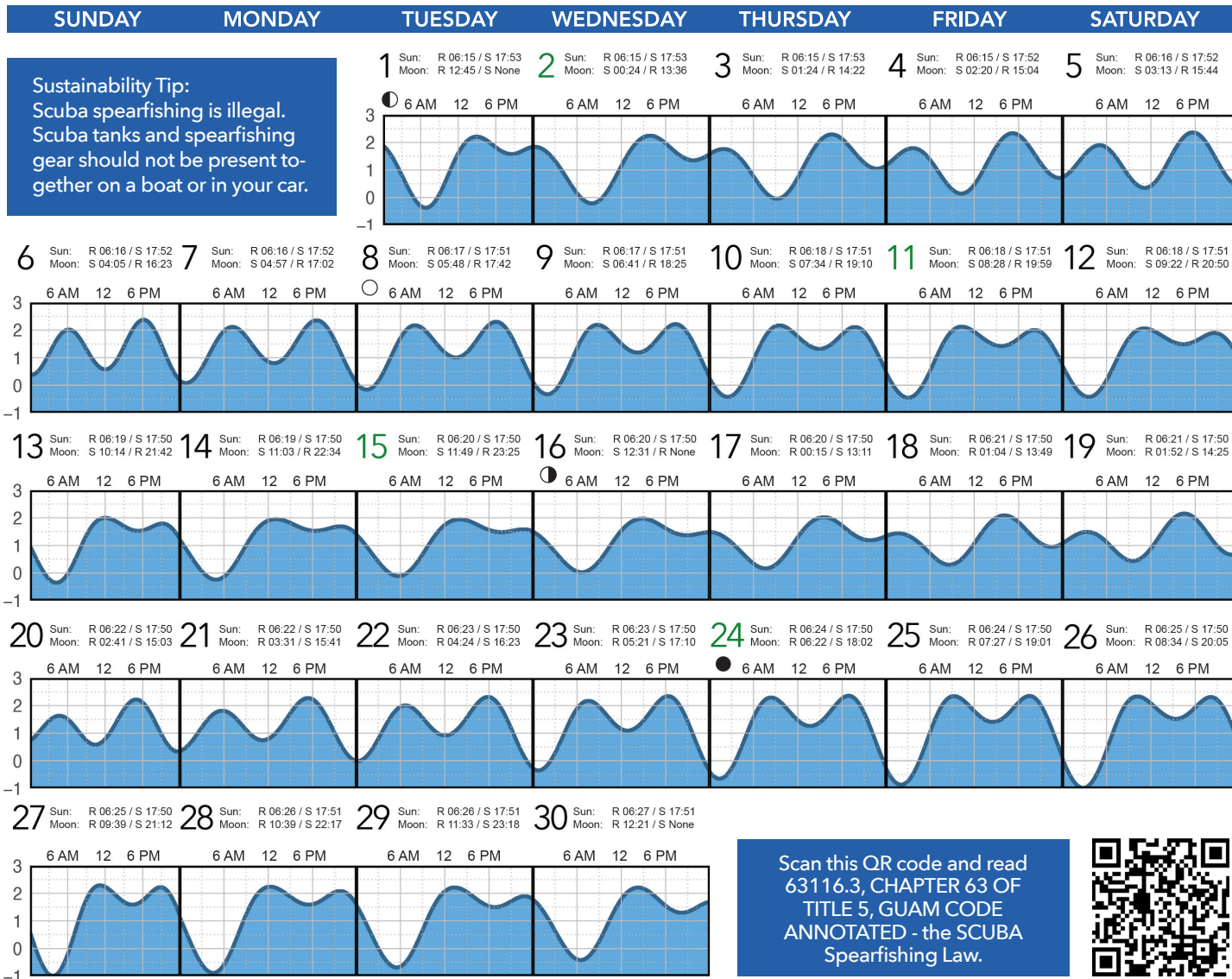
November Holidays

- 2 - All Souls' Day
- 11 - Veteran's Day
- 15 - American Recycles Day
- 24 - Thanksgiving

NOTES



NOVEMBER



Sustainability Tip:
 Scuba spearfishing is illegal.
 Scuba tanks and spearfishing gear should not be present together on a boat or in your car.

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







DECEMBER



Giant Trevally
(*Caranx ignobilis*)

CHamoru: Mamulan

Caught by: Jason Paulino

December Holidays

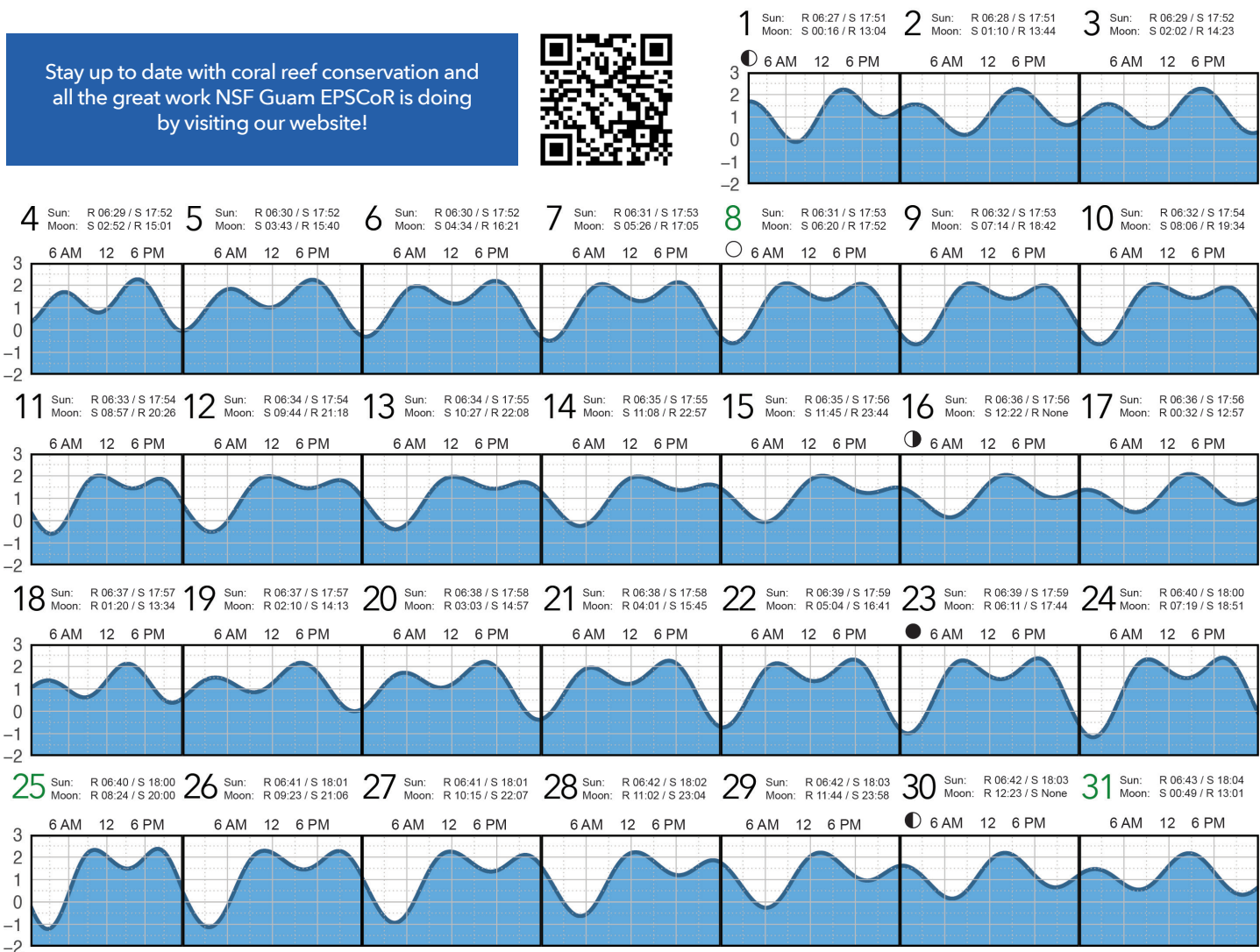
- 8 - Santan Marian Kamalen
- 25 - Christmas Day
- 31 - New Year's Eve

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!



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 authorised by special permit. This location contains a vibrant ecosystem popular for snorkeling and SCUBA diving.

Sasa Bay

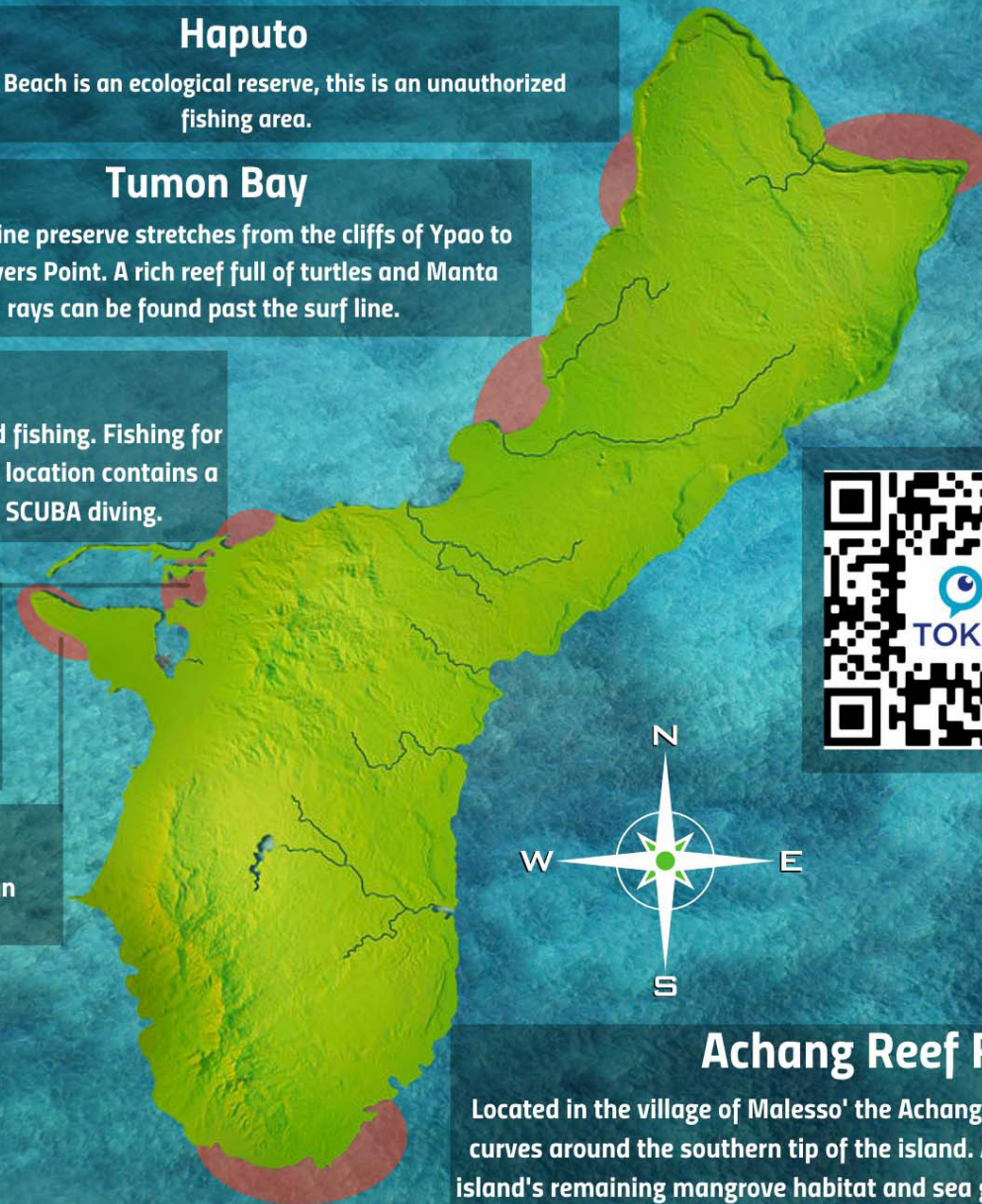
Located in Piti, Sasa Bay contains a mangrove swamp skirting the coastline in a narrow band. There is no fishing, harvesting of any kind allowed in this marine preserve.

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 authorised 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



Google Play



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



UOG Sea Grant's mission is to integrate and apply research, extension, and education activities to sustain and develop island environments while integrating knowledge and cultural perspectives of island people.

Funding provided by the National Sea Grant College Program, National Oceanic and Atmospheric Administration, under Grant Number NA18OAR4170077. 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.