

# 15TH SESSION OF THE PACIFIC ISLANDS CLIMATE OUTLOOK & STAKEHOLDER FORUM

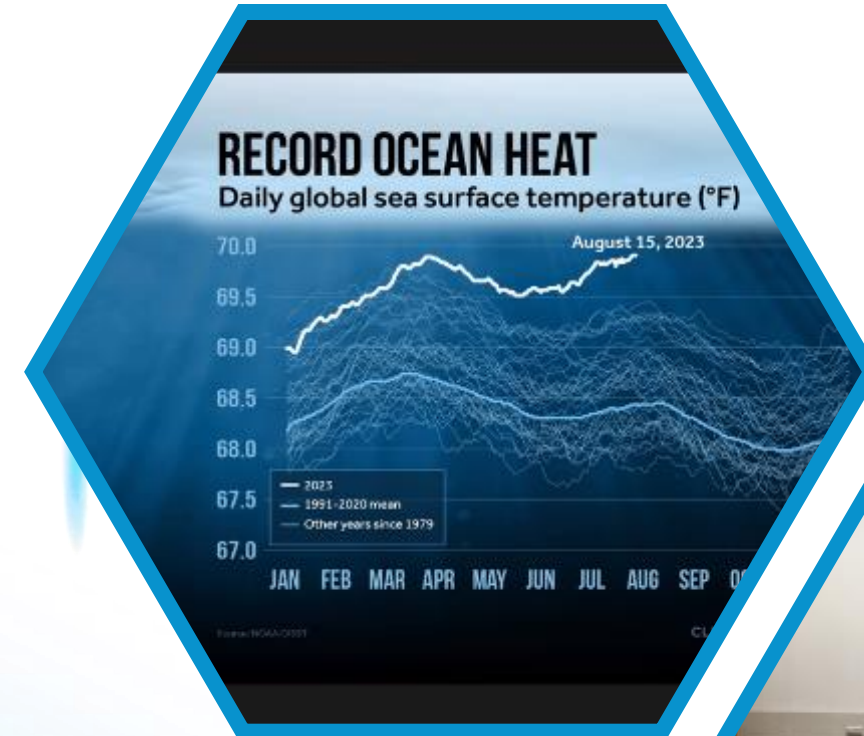
## PICOF-15

14 - 15 OCTOBER, 2024

HYBRID

IN-PERSON: NUKU'ALOFA, TONGA

ONLINE: ZOOM



# IMPACT FOR SAMOA MAY-OCTOBER 2024

Samoa Met Service

MNRE

Samoa







## May heavy rainfall and fog (South and Highlands of Samoa)

Source: Land Transport Authority (LTA)





UA MAITAUINA LE LOLOUA O LE  
TAU E FAUTUAINA AI PAAGA UMA  
O LE PULEGA O LE SUAVAI E:

FAAPALE MA  
FAAPUNA LE  
SUAVAI TIMU



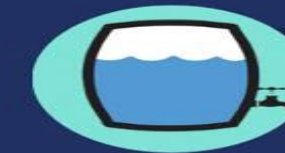
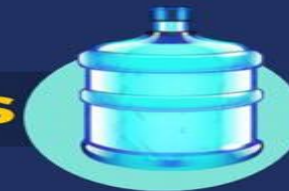
**BE  
WATER READY  
DURING HEAVY RAINFALL!**

**STORE WATER BY USING:**



**CLEAN POTS**

**LARGE WATER BOTTLES**



**CLEAN COOLERS**

**BUCKETS**



**PLASTIC BOTTLES**



## May heavy rainfall: Samoa Water Authority Awareness on Water Safety and Health

Source: Samoa Water Authority (SWA)





## June heavy rainfall (Savaii Island fords closed)


Source: Land Transport Authority (LTA)

<https://www.facebook.com/100023542770013/videos/438504095607726/>






# PROLONGED DRY WEATHER-LOW WATER LEVELS ALERT



*Water levels at SWA sources have declined significantly, customers are asked to:*

- > Use water wisely
- > Collect and safely store rainwater
- > Report any burst pipes as soon as possible
- > Fix all leaks



FOR MORE INFORMATION PLEASE CONTACT:

- TATTE: 20409
- VAITELE: 21267/8421267
- SALELOGA: 51215
- ASAU: 58110

## Dry climate for August

Source: Samoa Water Authority (SWA)







## Dry climate for August, Tufutafoe village, Western most point in Samoa

Source: Samoa Fire and Emergency Services Authority (SFESA)





## **Dry climate for August, SFESA issued awareness posts on Social Media on fire safety**

Source: Samoa Fire and Emergency Services Authority (SFESA)





## Dry climate for August, SFESA issued awareness posts on Social Media on fire safety

Source: Samoa Fire and Emergency Services Authority (SFESA)



# Summary

The 2024 Dry season was seen to experience normal rainfall with some extreme rainfall in the beginning. However, towards July and August, a significant dry spell occurred, worrying the nation of a potential drought to occur. Regardless of the dryness experienced, the nation was assured that it was a typical impact for the dry season. The outlook also issued together with the information sent out by the Ministry alluded that the dryness will ease in the next months, in which was evident in the observations seen in the previous slides.

Palolo Rising on the 25<sup>th</sup> of October 2024. Please lend us some if you manage to catch a lot.



The poster features the title "Palolo Rising 2024" in a large, stylized font. To the right is the coat of arms of Samoa with the motto "FA'AVAE I LE ATUA SAMOA" and the text "Ministry of Natural Resources and Environment". Below the title are two images: a person holding a large green leaf and a large pile of brown palolo worms. At the bottom, the text "ĀSO E TĀINA AI LE PALOLO" is written in a stylized font, followed by a yellow button with a calendar icon and the text "25 Oketopa 2024". To the right of the button is a graphic of a globe with red and blue elements.



# THANK YOU!

Samoa Meteorological Services



SAMOA METEOROLOGICAL SERVICES  
M N R E