



# TONGA METEOROLOGICAL SERVICES

## 10 Days Swell Outlook for Tonga

**Issued Time: 5:00am (24<sup>th</sup> December, 2024)**

**Next Issue Time: 5:00am (25<sup>th</sup> December, 2024)**

Coastal Waters	Tuesday 24 <sup>th</sup> December	Wednesday 25 <sup>th</sup> December	Thursday 26 <sup>th</sup> December	Friday 27 <sup>th</sup> December	Saturday 28 <sup>th</sup> December	Sunday 29 <sup>th</sup> December	Monday 30 <sup>th</sup> December	Tuesday 31 <sup>st</sup> December	Wednesday 01 <sup>st</sup> January	Thursday 02 <sup>nd</sup> January
Niufo'ou					SW	SW				
Nuatoputapu					SW	SW				
Vava'u					SW	SW				
Ha'apai					SW	SW				
Tongatapu & 'Eua				SW	SW	SW				
Tele-ki-Tonga & Tele-ki-Tokelau			SW	SW	SW	SW				

### Legend

	<p><b>Below 2 Meters (Less than 7 Feet): Low swell</b></p> <ul style="list-style-type: none"> <li>• Good day for surfing for the beginners,</li> <li>• Good for small boat/vessels to go out fishing.</li> <li>• Good for boat/vessels to anchor at the coast/harbour</li> <li>• Ripples without crests</li> <li>• Small wavelets. Wave crests of classy appearance, not breaking</li> </ul>
	<p><b>2 to less than 4 Metres (7 to less than 13 Feet): Moderate Swell</b></p> <ul style="list-style-type: none"> <li>• Smaller fishing boats to be very careful in going out to sea</li> <li>• Listen to radio for possible small craft advisory at 3 meters and above</li> <li>• Large wavelets</li> <li>• Wave crests begin to break, scattered whitecaps</li> <li>• Small waves with breaking crests. Fairly frequent whitecaps</li> <li>• Moderate waves of some lengths. Many whitecaps and small amount of sea spray.</li> <li>• Long waves begin to form. White foam crests are very frequent, some airborne sea spray is present</li> </ul>
	<p><b>4 to 6 Meters (13 to 20 Feet): Heavy Damaging Swell</b></p> <ul style="list-style-type: none"> <li>• Smaller boats should be stowed inland.</li> <li>• Difficult for Vessels to set sail also anchoring at the harbour.</li> <li>• Good for experts in sea surfing.</li> <li>• Small craft advisory is now in-force</li> <li>• Big waves wash even closer ashore during high tide causing of soil and sand erosion</li> <li>• Sea heads up. Some foam from breaking waves is blown into streaks along wind direction.</li> <li>• Moderate amounts of airborne sea spray</li> </ul>
	<p><b>More than 6 Meters (More than 20 Feet): Heavy damaging Swell</b></p> <ul style="list-style-type: none"> <li>• Smaller boats should be stowed inland.</li> <li>• Difficult for Vessels to set sail also anchoring at the harbour.</li> <li>• Small craft advisory is now in-force</li> <li>• High waves with breaking crests forming spindrift.</li> <li>• Well-marked streaks of foam are blown along wind directions</li> <li>• Considerable airborne sea spray</li> </ul>



# VA'A VAKAI MATANGI 'A TONGA

## Fakamatala ki he Aake 'a e Peau 'i tahi ki he 'aho 'e 10 ka hoko ki he 'Otu-Tonga.

**Taimi tuku atu 'o e Fakamatala ni: 5:00am (24 'o Tisema, 2024)**

**Taimi tuku atu 'o e Fakamatala ka hoko: 5:00am (25 'o Tisema, 2024)**

Ngaahi Potutahi	Tusite 24 Tisema	Pulelulu 25 Tisema	Tu'apulelulu 26 Tisema	Falaite 27 Tisema	Tokonaki 28 Tisema	Sapate 29 Tisema	Monite 30 Tisema	Tusite 31 Tisema	Pulelulu 01 Sanuali	Tuapulelulu 02 Sanuali
Niufo'ou					Tonga-hihifo	Tonga-hihifo				
Niuatoputapu					Tonga-hihifo	Tonga-hihifo				
Vava'u					Tonga-hihifo	Tonga-hihifo				
Ha'apai					Tonga-hihifo	Tonga-hihifo				
Tongatapu & 'Eua				Tonga-hihifo	Tonga-hihifo	Tonga-hihifo				
Tele-ki-Tonga & Tele-ki-Tokelau			Tonga-hihifo	Tonga-hihifo	Tonga-hihifo	Tonga-hihifo				

### Legend

**Si'isi'i hifo e ma'olunga aake 'a e peau 'e a'u ki he mita 2 ( Si'isi'i hifo he fute 'e 7): Aake ma'olalo e peau**

- 'Aho lelei eni ki he ako fanifo
- Lelei ke oo fanga ki'l vaka iiki 'o taumata'u
- Lelei ki he ngaahi vaka ke lii taula mo no'o he ngaahi matafanga.
- Aake e peau pea iiki mo 'ikai ke 'ilonga e tumu'aki e peau
- Peau iiki mo nounou. Iiki e ngaahi peau mo e 'au. Ko e tumu'aki peau 'oku tokamalie kae 'ikai ke fasi.

**Ko e ma'olunga e aake 'ae peau 'e a'u ki he mita 2 ki he 4 ( Fute 'e 7 ki he 13): Aake mamalohi e peau**

- 'Oku fakapotopoto ke tokanga 'aupito e fanga ki'l vaka iiki he oo ki tahi
- Fakaongo ki he letioo ki ha ngaahi fale'i ki he ngaahi vaka iiki ki he a'u e ma'olunga e tahi ki he mita 'e 3 pe ma'olunga ai
- Ko e ngaahi peau lalahi
- Ko e ngaahi tumu'aki peau kamata ke fasi pea 'asi e fisi hina
- Kamata ke 'asi e peau iiki pea fasi hono tumu'aki peau. Hokohoko e fisihina e peau.
- Aake mamalohi e peau mo loloa. Lahi fisihina e peau pea mo kamata ke puna ki 'olunga 'ene fasi he maka ka 'oku kei 'asi si'isi'i pe.
- Kamata ke loloa e peau pea fisihina e ngaahi tumu'aki peau mo hokohoko. Fasi e peau pea afuhia ki he 'ea

**Ko e ma'olunga e aake 'a e peau 'e a'u ki he mita 4 ki he 6 (Fute 'e 13 ki he 20): Aake malohi fakatupu maumau e peau**

- Ko e ngaahi vaka iiki 'oku fakapotopoto ke toho ki 'uta
- 'E fangata'a ki he ngaahi vakaa ke folau pe lii taula 'l he ngaahi taulanga.
- Lelei eni ki he kau taukei he fanifo ki he fanifo.
- 'Oku tuku atu heni ki he ngaahi vaka iiki ha fale'l ke nau tokanga he oo ki tahi
- Ko e ngaahi peau lalahi 'aupito te nau lava 'o uesia e ngaahi mataafanga lolotonga ha taumalie e tahi 'o 'auhia ai e kelekele mo e 'one'one.
- Tokanga 'aupito 'l tahi. Ko ha ngaahi fisihina malava ke puhi he mei he mata 'o e matangi
- Mamalohi 'ahono aafuhia e 'ea he fasi e peau

**Ko e ma'olunga 'o e aake 'a e peau 'e laka hake ia he mita 'e 6 mo lahi ange (lahi ange he fute 'e 20): Aake malohi fakatupu maumau e peau**

- Fakapotopoto ke toho ki 'uta e ngaahi vakaiiki
- Faingata'a ki he ngaahi vaka ke nau folau mo taulanga ki he ngaahi uafu.
- 'Oku fale'i atu heni 'oku fakapotopoto ke 'oua 'e fai ha oo ki tahi
- Ko e ngaahi peau ma'olunga 'e fasi malohi 'aupito
- Ko e ngaahi fisi'i naua 'e puhi mei he mata 'o e matangi
- Fakatokanga'l ange 'e afuhia 'e he tahi he 'ea