



# TONGA METEOROLOGICAL SERVICES

## 10 Days Swell Outlook for Tonga

**Issued Time: 5:00am (02<sup>nd</sup> February, 2023)**

**Next Issue Time: 5:00am (03<sup>rd</sup> February, 2023)**

Coastal Waters	Thursday 2 <sup>nd</sup> February	Friday 3 <sup>rd</sup> February	Saturday 4 <sup>th</sup> February	Sunday 5 <sup>th</sup> February	Monday 6 <sup>th</sup> February	Tuesday 7 <sup>th</sup> February	Wednesday 8 <sup>th</sup> February	Thursday 9 <sup>th</sup> February	Friday 10 <sup>th</sup> February	Saturday 11 <sup>th</sup> February
Niufo'ou										
Niutoputapu										
Vava'u										
Ha'apai	Southeast (70%)	Southeast (60%)								
Tongatapu & 'Eua	Southeast (70%)	Southeast (60%)	Southeast (50%)							
Tele-ki-Tonga & Tele-ki-Tokelau	Southeast (70%)	Southeast (60%)	Southeast (50%)							

Legend	
	<p><b><u>Below 2 Meters (Less than 7 Feet): Low swell</u></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><u>2 to less than 4 Metres (7 to less than 13 Feet): Moderate Swell</u></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><u>4 to 6 Meters (13 to 20 Feet): Heavy Damaging Swell</u></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><u>More than 6 Meters (More than 20 Feet): Heavy damaging Swell</u></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>

Duty officer: VV



# 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 (02 'o Fepueli, 2023)**

**Taimi tuku atu 'o e Fakamatala ka hoko: 5:00am (03 'o Fepueli, 2023)**

Ngaahi Potutahi	Tu'apulelulu 2 Fepueli	Falaite 3 Fepueli	Tokonaki 4 Fepueli	Sapate 5 Fepueli	Monite 6 Fepueli	Tusite 7 Fepueli	Pulelulu 8 Fepueli	Tu'apulelulu 9 Fepueli	Falaite 10 Fepueli	Tokonaki 11 Fepueli
Niufo'ou										
Niutatoputapu										
Vava'u										
Ha'apai	Tonga hahake (70%)	Tonga hahake (60%)								
Tongatapu & 'Eua	Tonga hahake (70%)	Tonga hahake (60%)	Tonga hahake (50%)							
Tele-ki-Tonga & Tele-ki-Tokelau	Tonga hahake (70%)	Tonga hahake (60%)	Tonga hahake (50%)							

Legend	
	<p><b><u>Si'isi'i hifo e ma'olunga aake ' ae peau 'e a'u ki he mita 2 ( Si'isi'i hifo he fute 'e 7): Aake ma'olalo e peau</u></b></p> <ul style="list-style-type: none"> <li>'Aho lelei eni ki he ako fanifo</li> <li>Lelei ke oo fanga ki'i vaka iiki 'o taumata'u</li> <li>Lelei ki he ngaahi vaka ke lii taula mo no'o he ngaahi matafanga.</li> <li>Aake e peau pea iiki mo 'ikai ke 'ilonga e tumu'aki e peau</li> <li>Peau iiki mo nounou. Iki e ngaahi peau mo e 'au. Ko e tumu'aki peau 'oku tokamalie kae 'ikai ke fasi.</li> </ul>
	<p><b><u>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</u></b></p> <ul style="list-style-type: none"> <li>'Oku fakapotopoto ke tokanga 'aupito e fanga ki'i vaka iiki he oo ki tahi</li> <li>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</li> <li>Ko e ngaahi peau lalahi</li> <li>Ko e ngaahi tumu'aki peau kamata ke fasi pea 'asi e fisi hina</li> <li>Kamata ke 'asi e peau iiki pea fasi hono tumu'aki peau. Hokohoko e fisihina e peau.</li> <li>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.</li> <li>Kamata ke loloa e peau pea fisihina e ngaahi tumu'aki peau mo hokohoko. Fasi e peau pea afuhia ki he 'ea</li> </ul>
	<p><b><u>Ko e ma'olunga e aake ' ae peau 'e a'u ki he mita 4 ki he 6 (Fute 'e 13 ki he 20): Aake malohi fakatupu maumau e peau</u></b></p> <ul style="list-style-type: none"> <li>Ko e ngaahi vaka iiki 'oku fakapotopoto ke toho ki 'uta</li> <li>'E fangata'a ki he ngaahi vakaa ke folau pe lii taula 'l he ngaahi taulanga.</li> <li>Lelei eni ki he kau taukei he fanifo ki he fanifo.</li> <li>'Oku tuku atu heni ki he ngaahi vaka iiki ha fale'l ke nau tokanga he oo ki tahi</li> <li>Ko e ngaahi peau lalahi 'aupito te nau lava 'o uestia e ngaahi mataafanga lolotonga ha taumalie e tahi 'o 'auhia ai e kelekele mo e 'one'one.</li> <li>Tokanga 'aupito 'l tahi. Ko ha ngaahi fisihina malava ke puhi he mei he mata 'o e matangi</li> <li>Mamalohi 'ahono aafuhia e 'ea he fasi e peau</li> </ul>
	<p><b><u>Ko e ma'olunga 'o e aake ' ae peau 'e laka hake ia he mita 'e 6 mo lahi anqe (lahi anqe he fute 'e 20): Aake malohi fakatupu maumau e peau</u></b></p> <ul style="list-style-type: none"> <li>Fakapotopoto ke toho ki 'uta e ngaahi vakaiiki</li> <li>Faingata'a ki he ngaahi vaka ke nau folau mo taulanga ki he ngaahi uafu.</li> <li>'Oku fale'i atu heni 'oku fakapotopoto ke 'oua 'e fai ha oo ki tahi</li> <li>Ko e ngaahi peau ma'olunga 'e fasi malohi 'aupito</li> <li>Ko e ngaahi fisi'i naua 'e puhi mei he mata 'o e matangi</li> <li>Fakatokanga'l anqe 'e afuhia 'e he tahi he 'ea</li> </ul>

Duty officer: VV