



TONGA METEOROLOGICAL SERVICES

10 Days Swell Outlook for Tonga

Issued Time: 5:00am (20th September 2020)

Next Issue Time: 5:00am (21st September 2020)

Coastal Waters	Sunday 20 th September	Monday 21 st September	Tuesday 22 nd September	Wednesday 23 rd September	Thursday 24 th September	Friday 25 th September	Saturday 26 th September	Sunday 27 th September	Monday 28 th September	Tuesday 29 th September
Niuafu'ou										
Niuaatoputapu										
Vava'u										
Ha'apai										
Tongatapu & 'Eua										
Tele-ki-Tonga & Tele-ki-Tokelau										

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

DUTY OFFICER: VV



VA'A VAKAI MATANGI 'A TONGA

Fakamatala ki he Aake 'a e Peau 'i Tahī ki he 'aho 'e 10 ki he 'Otu-Tonga

Taimi tuku atu 'o e Fakamatala ni: 5:00am (20 'o Sepitema, 2020)

Taimi tuku atu 'o e Fakamatala hoko: 5:00am (21 'o Sepitema, 2020)

Ngaahi Potutahi	Sapate 20 Sepitema	Monite 21 Sepitema	Tusite 22 Sepitema	Pulelulu 23 Sepitema	Tu'apulelulu 24 Sepitema	Falaite 25 Sepitema	Tokonaki 26 Sepitema	Sapate 27 Sepitema	Monite 28 Sepitema	Tusite 29 Sepitema
Niuafou'ou										
Niuatoputapu										
Vava'u										
Ha'apai										
Tongatapu & 'Eua										
Tele-ki-Tonga & Tele-ki-Tokelau										

Legend

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

- 'Aho lelei eni ki he ako fanifo
- Lelei ke oo e fanga ki'l vaka iiki ki tahi 'o taumata'u.
- Lelei ki he ngaahi vaka ke nau lii taula he ngaahi mataafanga pe no'o he ngaahi taulanga
- Aake e peau pea iiki mo ikai ke 'ilonga hono tumu'aki peau
- Peau iiki mo nounou. liki e ngaahi peau mo e 'au. Ko e ngaahi 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 'ae 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 'ae 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'l 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'l naua 'e puhi mei he mata 'o e matangi
- Fakatokanga'l ange 'e afuhia 'e he tahi he 'ea