

St Helena Marine and PWS Forecast valid for Friday to Monday

Issued on Thursday, 01 August 2024 at 11:56

Marine Forecast

**Marine data is valid for conditions around the Port, this may not be representative of other coastal areas*

Waves	Fri, 02 August				Sat, 03 August				Sun, 04 August			
	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z
Sig wave height (Metres)	1.7	1.6	1.5	1.5	1.5	1.6	1.8	1.9	2.2	2.5	2.7	2.9
Swell Direction (from)	ESE	ESE	ESE	ESE	SE	SSW	SW	SW	SSW	SSW	SSW	SSW
Swell Height (Metres)	1.4	1.4	1.3	1.2	1.1	1.2	1.4	1.6	1.7	1.9	2.1	2.3
Swell Period (Seconds)	9	9	9	9	10	12	13	14	14	15	14	14
2nd Swell Direction (from)	SSW	SSW	SSW	SW	SSW	SSE	ESE	ESE	SSE	S	SE	ENE
2nd Swell Height (Metres)	0.5	0.5	0.7	0.8	0.9	1	0.9	0.6	0.6	0.5	0.4	0.3
2nd Swell Period (Seconds)	11	13	14	14	12	10	9	9	8	7	6	6
3rd Swell Direction (from)	S	S	S	SW	NNW	NNW	NNW	SSW	S	SE	ENE	N
3rd Swell Height (Metres)	0.5	0.5	0.3	0.2	0.1	0	0.1	0.2	0.2	0.3	0.1	0
3rd Swell Period (Seconds)	11	11	10	10	9	5	6	4	7	10	5	0

Issued by Duty Meteorologist

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PWS Four Day Outlook (valid from tomorrow)

Friday, 02 August 2024

Summary	A cloudy and potentially damp start with showers, becoming fog at times. Quickly clearing to bring patchy cloud and isolated showers by mid-morning before continually improving to leave bright spells by afternoon.	
Wind	SE 10-15 KT, isolated gusts 15-20 KT for exposed areas. Calming down to ESE 05-10 with isolated gusts 10-15 KT in the afternoon.	
Visibility	20-30 KM, 4000 M to 7 KM in showers, Poor in fog.	
Temperatures	Max: 20 C	Min: 15 C
Severe Wx Advisory	None	

Saturday, 03 August 2024

Summary	Isolated light showers to start which will be interspersed with bright spells. Showers will gradually clear to become fine and dry from early to mid afternoon onwards. Showers, heavy at times returning in the overnight period into Sunday. Winds picking up and becoming blustery in the early hours of Sunday.	
Wind	SE 05-10 KT strengthening to SE 10-15 KT by afternoon.	
Visibility	20-30 KM, 5000 M to 10 KM in showers.	
Temperatures	Max: 20 C	Min: 15 C
Severe Wx Advisory	None	

Sunday, 04 August 2024

Summary	A cloudy and damp day with a risk of fog over high lying areas, perhaps improving briefly to bring some bright spells in the afternoon. Blustery throughout with a risk of occasional gale force winds in very exposed areas.	
Wind	SE 15-20 gusting 20-25 KT strengthening throughout the morning to SE 20-25 gusting 25-35 KT, occasional 35-45 KT in very exposed areas.	
Visibility	15-25 KM, 3000 M to 5 KM in showers, Poor in fog.	
Temperatures	Max: 20 C	Min: 15 C
Severe Wx Advisory	None	

**Wind speeds and directions can vary widely across the Island.*