

St Helena Marine and PWS Forecast valid for Thursday to Sunday

Issued on Wednesday, 04 September 2024 at 14:32

Marine Forecast

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

Waves	Thu, 05 September				Fri, 06 September				Sat, 07 September				Sun, 08 September		
	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z	2400Z	0600Z	1200Z	1800Z
Sig wave height (Metres)	2.7	2.7	2.6	2.5	2.6	2.6	2.5	2.5	2.4	2.3	2.2	2.2	2.1	2.1	2.1
Swell Direction (from)	SSW	SSW	S	SSW	SSW	SSE	SE	SSE	SE	SE	SE	SE	SE	SE	SE
Swell Height (Metres)	1.4	1.3	1.2	1.1	1.1	1.3	1.2	1.1	1.3	1.5	1.4	1.2	1.3	1.4	1.4
Swell Period (Seconds)	13	12	12	12	12	11	11	11	10	10	10	10	10	10	10
2nd Swell Direction (from)	S	SSE	SSE	SSE	SSE	S	S	SSE	S	S	S	S	S	S	S
2nd Swell Height (Metres)	0.7	1	1.1	0.9	0.9	1	1	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8
2nd Swell Period (Seconds)	9	9	10	10	10	12	12	12	12	12	12	11	11	11	11
3rd Swell Direction (from)	NNE	N	N	N	N	N	N	SSW	SW	SW	SW	SW	SW	WSW	WSW
3rd Swell Height (Metres)	0.3	0.1	0.1	0.1	0	0	0	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2
3rd Swell Period (Seconds)	10	4	5	4	4	4	0	14	13	13	13	12	11	10	10

Issued by Duty Meteorologist

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PWS Four Day Outlook (valid from tomorrow)

Thursday, 05 September 2024

Summary	A cloudy day with a risk of showers which may come across as fog for high ground. Showers becoming more isolated towards the afternoon. Very blustery and windy throughout especially for windward and exposed areas.	
Wind	SE 15-25 KT gusting 25-35 KT, occasional gusts reaching 35-45 KT at times for exposed and high ground. A low risk of gusts reaching 45-55 KT for highest and most exposed areas.	
Visibility	15-25 KM, 4000 M to 8 KM in showers, Poor in fog.	
Temperatures	Max: 21 (Jamestown) 18 C (elsewhere)	Min: 16 C

Severe Wx Advisory **Yes - Issued.**

Friday, 06 September 2024

Summary	Another cloudy day throughout, with a risk of showers which may come across as fog for high ground. Winds remaining blustery and windy at times.	
Wind	SE 15-25 KT, gusting 25-35 KT	
Visibility	15-25 KM, 4000 M to 8 KM in showers, Poor in fog.	
Temperatures	Max: 21 C (Jamestown) 18 C (elsewhere)	Min: 15 C

Severe Wx Advisory **None**

Saturday, 07 September 2024

Summary	Overall a dry and benign day with bright spells. Occasionally blustery at times.	
Wind	SE 15-20 gusting 20-25 KT, isolated 25-30 KT for exposed and windward areas.	
Visibility	20-30 KM	
Temperatures	Max: 24 C (Jamestown) 19 C (elsewhere)	Min: 16 C

Severe Wx Advisory **None****Wind speeds and directions can vary widely across the Island.*