



IDT65014

Cape Sorell Waverider Buoy Observations

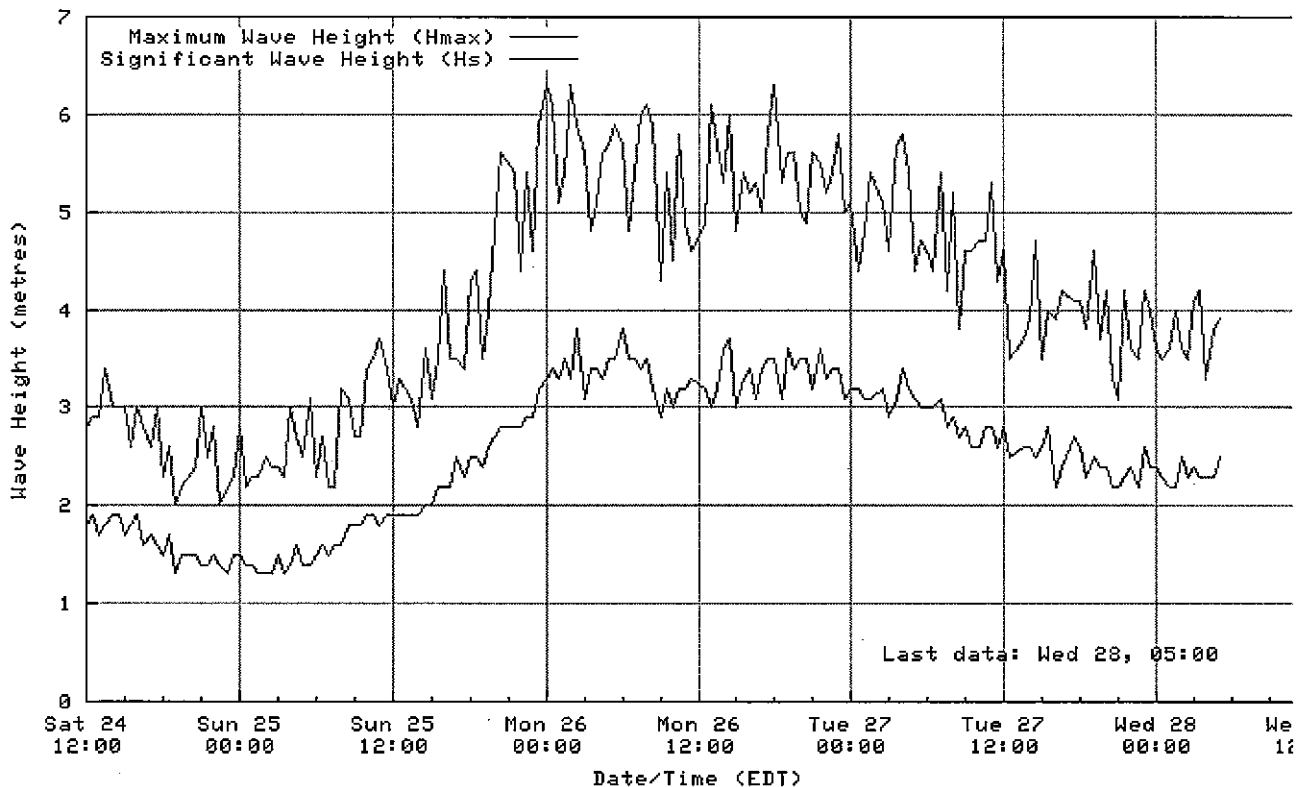
Located at 42.12S, 145.03E
 (Approximately 10 Km West of Cape Sorell, West Tasmania)

Latest data at 05:00 on Wednesday, 28 Feb 2007 (EDT).

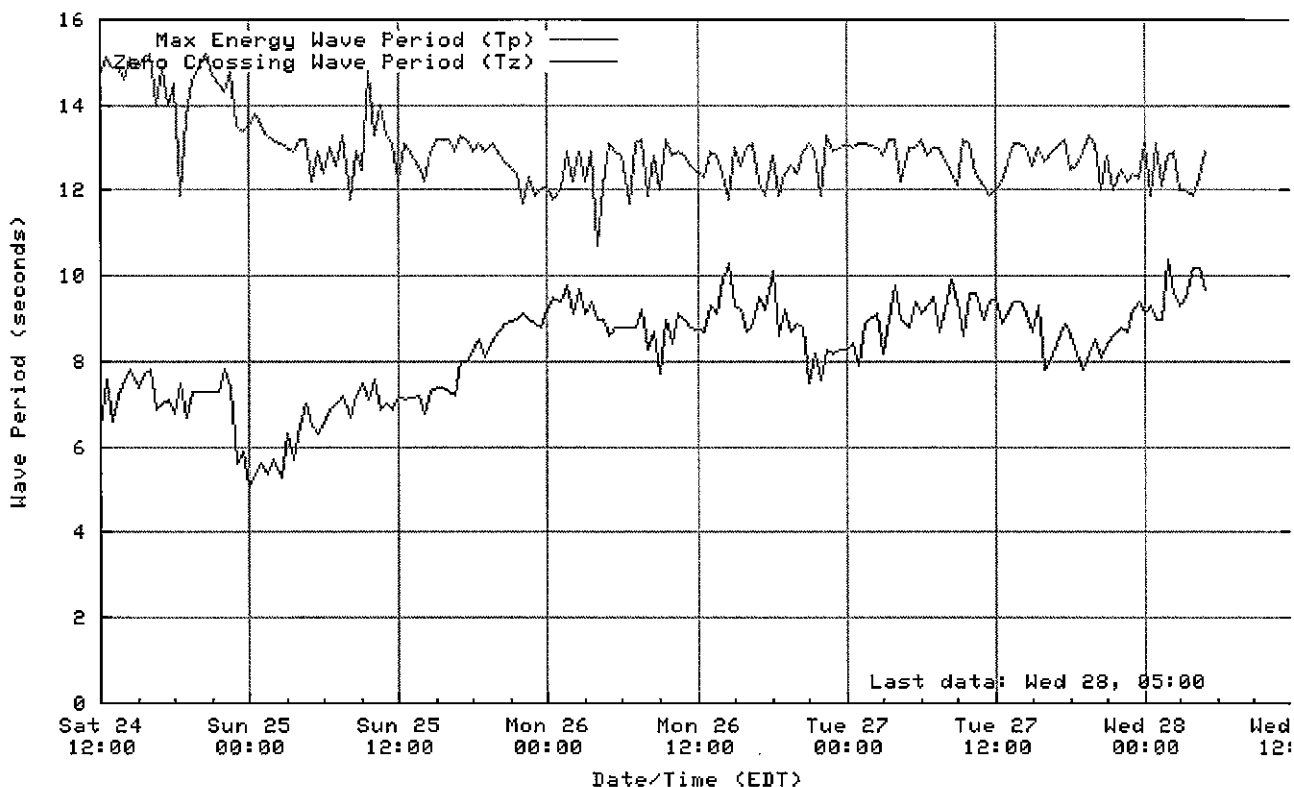
IMPORTANT:- The *significant wave height* is the average height of the highest one third of the waves. The lik maximum wave height can be up to twice the significant wave height.

[Click here for Wave Height](#) or [Wave Period](#).

Significant Wave Height (Hs) & Maximum Wave Height (Hmax)



Zero Crossing Wave Period (Tz) & Max Energy Wave Period (Tp)



Document created: 2007022

Key

- H_s** Height of significant wave (metres). This is the average height of the highest one third of the waves in the record.
- H_{max}** Maximum height of the waves (metres) in the record.
- T_z** Average time (seconds) between all waves in the record.
- T_p** The peak energy period (seconds) is the period of the dominant waves in the record.

Notes

This page contains wave observations from a moored Waverider buoy located approximately 10 Km West of Cape Sorell, West Tasmania in 55 fathoms (100 metres). Location: 42.12S, 145.03E.

- **These data are automatically generated and are not quality controlled.**
- All times and dates are in Tasmanian local time.
- Each 'observation' (or record) is obtained by sampling the waves for 27 minutes.
- This page is automatically updated every hour from available data.

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IDT60801

Latest Weather Observations for Cape Sorell

Issued at 6:35 am EDT Monday 19 February 2007

Station Details ID: 097000 Name: CAPE SORELL Lat: -42.20 Lon: 145.17 Height: 19.3 m

Data from the previous 72 hours. | [See also: Recent months at Cape Sorell](#)

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 19/06:00am | 14.7 | - | - | - | - | S | 9 | - | 5 | - | 1019.9 | 0.0 |
| 19/05:00am | 14.6 | - | - | - | - | S | 11 | - | 6 | - | 1018.8 | 0.0 |
| 19/04:00am | 14.2 | - | - | - | - | S | 7 | - | 4 | - | 1018.5 | 0.4 |
| 19/03:00am | 14.4 | - | - | - | - | SSE | 9 | - | 5 | - | 1018.8 | 0.0 |
| 19/02:00am | 15.6 | - | - | - | - | SSW | 22 | - | 12 | - | 1018.9 | 0.0 |
| 19/01:00am | 15.7 | - | - | - | - | SSW | 19 | - | 10 | - | 1018.8 | 0.0 |
| 19/12:00am | 16.1 | - | - | - | - | SW | 30 | - | 16 | - | 1018.4 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 18/11:00pm | 16.9 | - | - | - | - | SW | 24 | - | 13 | - | 1018.0 | 0.0 |
| 18/10:00pm | 17.2 | - | - | - | - | WSW | 22 | - | 12 | - | 1017.8 | 10.0 |
| 18/09:00pm | 17.6 | - | - | - | - | NNE | 17 | - | 9 | - | 1016.8 | 0.0 |
| 18/08:00pm | 17.7 | - | - | - | - | WNW | 11 | - | 6 | - | 1016.7 | 0.0 |
| 18/07:00pm | 18.8 | - | - | - | - | W | 33 | - | 18 | - | 1015.3 | 0.0 |
| 18/06:00pm | 21.0 | - | - | - | - | WNW | 37 | - | 20 | - | 1013.7 | 0.0 |
| 18/05:00pm | 23.7 | - | - | - | - | WNW | 37 | - | 20 | - | 1012.7 | 0.0 |
| 18/04:00pm | 24.6 | - | - | - | - | N | 32 | - | 17 | - | 1011.7 | 0.0 |
| 18/03:00pm | 25.8 | - | - | - | - | N | 33 | - | 18 | - | 1011.8 | 0.0 |
| 18/02:00pm | 25.9 | - | - | - | - | N | 37 | - | 20 | - | 1012.2 | 0.0 |
| 18/01:00pm | 26.0 | - | - | - | - | N | 41 | - | 22 | - | 1012.4 | 0.0 |
| 18/12:00pm | 25.2 | - | - | - | - | N | 37 | - | 20 | - | 1013.6 | 0.0 |
| 18/11:00am | 25.6 | - | - | - | - | NNE | 48 | - | 26 | - | 1012.7 | 0.0 |
| 18/10:00am | 24.0 | - | - | - | - | NNE | 44 | - | 24 | - | 1013.7 | 0.0 |
| 18/09:00am | 23.4 | - | - | - | - | NNE | 41 | - | 22 | - | 1014.3 | 0.0 |
| 18/08:00am | 22.7 | - | - | - | - | NNE | 41 | - | 22 | - | 1014.5 | 0.0 |
| 18/07:00am | 23.0 | - | - | - | - | NNE | 52 | - | 28 | - | 1013.9 | 0.0 |
| 18/06:00am | 22.7 | - | - | - | - | NNE | 46 | - | 25 | - | 1013.7 | 0.0 |
| 18/05:00am | 23.2 | - | - | - | - | NNE | 50 | - | 27 | - | 1013.7 | 0.0 |
| 18/04:00am | 23.1 | - | - | - | - | NNE | 43 | - | 23 | - | 1014.5 | 0.0 |
| 18/03:00am | 22.8 | - | - | - | - | NNE | 30 | - | 16 | - | 1015.2 | 0.0 |
| 18/02:00am | 22.7 | - | - | - | - | NE | 28 | - | 15 | - | 1016.0 | 0.0 |
| 18/01:00am | 24.4 | - | - | - | - | NE | 22 | - | 12 | - | 1016.9 | 0.0 |
| 18/12:00am | 24.6 | - | - | - | - | NE | 20 | - | 11 | - | 1017.5 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 17/11:00pm | 21.5 | - | - | - | - | NE | 9 | - | 5 | - | 1018.0 | 0.0 |
| 17/10:00pm | 22.5 | - | - | - | - | NE | 7 | - | 4 | - | 1018.4 | 0.0 |
| 17/09:00pm | 22.2 | - | - | - | - | ENE | 11 | - | 6 | - | 1018.3 | 0.0 |
| 17/08:00pm | 23.3 | - | - | - | - | NE | 7 | - | 4 | - | 1018.6 | 0.0 |
| 17/07:00pm | 24.1 | - | - | - | - | NNE | 9 | - | 5 | - | 1018.1 | 0.0 |
| 17/06:00pm | 24.2 | - | - | - | - | NNE | 7 | - | 4 | - | 1018.1 | 0.0 |
| 17/05:00pm | 26.7 | - | - | - | - | SSW | 4 | - | 2 | - | 1018.0 | 0.0 |
| 17/04:00pm | 26.8 | - | - | - | - | SSW | 13 | - | 7 | - | 1018.3 | 0.0 |
| 17/03:00pm | 26.7 | - | - | - | - | W | 4 | - | 2 | - | 1018.4 | 0.0 |
| 17/02:00pm | 27.1 | - | - | - | - | SSW | 2 | - | 1 | - | 1018.7 | 0.0 |
| 17/01:00pm | 27.8 | - | - | - | - | WNW | 4 | - | 2 | - | 1018.7 | 0.0 |
| 17/12:00pm | 24.1 | - | - | - | - | SSW | 4 | - | 2 | - | 1019.3 | 0.0 |

| | | | | | | | | | | | | |
|------------|------|---|---|---|---|-----|----|---|----|---|--------|-----|
| 17/11:00am | 22.6 | - | - | - | - | W | 7 | - | 4 | - | 1019.4 | 0.0 |
| 17/10:00am | 25.0 | - | - | - | - | NE | 9 | - | 5 | - | 1018.8 | 0.0 |
| 17/09:00am | 24.0 | - | - | - | - | ENE | 19 | - | 10 | - | 1018.2 | 0.0 |
| 17/08:00am | 22.6 | - | - | - | - | ENE | 19 | - | 10 | - | 1017.4 | 0.0 |
| 17/07:00am | 22.0 | - | - | - | - | E | 19 | - | 10 | - | 1016.6 | 0.0 |
| 17/06:00am | 21.8 | - | - | - | - | E | 15 | - | 8 | - | 1016.4 | 0.0 |
| 17/05:00am | 21.1 | - | - | - | - | NW | 24 | - | 13 | - | 1016.5 | 0.0 |
| 17/04:00am | 21.6 | - | - | - | - | NNE | 37 | - | 20 | - | 1014.7 | 0.0 |
| 17/03:00am | 20.8 | - | - | - | - | NNE | 37 | - | 20 | - | 1015.3 | 0.0 |
| 17/02:00am | 22.0 | - | - | - | - | NNE | 41 | - | 22 | - | 1015.0 | 0.0 |
| 17/01:00am | 22.5 | - | - | - | - | NNE | 37 | - | 20 | - | 1015.0 | 0.0 |
| 17/12:00am | 22.2 | - | - | - | - | NNE | 30 | - | 16 | - | 1015.2 | 0.0 |

| Date/Time EDT | Temp °C | App Temp °C | Dew Point °C | Rel Hum % | Delta-T °C | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|---------|-------------|--------------|-----------|------------|------|-------|-------|-------|------|-----------|--------------------|
| | | | | | | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | knots | | | | |
| 16/11:00pm | 22.8 | - | - | - | - | NE | 20 | - | 11 | - | 1015.4 | 0.0 |
| 16/10:00pm | 22.2 | - | - | - | - | NNE | 20 | - | 11 | - | 1015.3 | 0.0 |
| 16/09:00pm | 21.0 | - | - | - | - | N | 22 | - | 12 | - | 1014.7 | 0.0 |
| 16/08:00pm | 21.9 | - | - | - | - | NNW | 22 | - | 12 | - | 1014.1 | 0.0 |
| 16/07:00pm | 22.3 | - | - | - | - | N | 22 | - | 12 | - | 1013.2 | 0.0 |
| 16/06:00pm | 24.6 | - | - | - | - | N | 28 | - | 15 | - | 1013.0 | 0.0 |
| 16/05:00pm | 24.1 | - | - | - | - | N | 26 | - | 14 | - | 1012.9 | 0.0 |
| 16/04:00pm | 25.9 | - | - | - | - | N | 28 | - | 15 | - | 1012.9 | 0.0 |
| 16/03:00pm | 25.2 | - | - | - | - | N | 28 | - | 15 | - | 1013.1 | 0.0 |
| 16/02:00pm | 26.1 | - | - | - | - | N | 33 | - | 18 | - | 1013.5 | 0.0 |
| 16/01:00pm | 24.5 | - | - | - | - | NNE | 30 | - | 16 | - | 1013.8 | 0.0 |
| 16/12:00pm | 22.8 | - | - | - | - | NNE | 30 | - | 16 | - | 1014.2 | 0.0 |
| 16/11:00am | 22.9 | - | - | - | - | NNE | 33 | - | 18 | - | 1014.4 | 0.0 |
| 16/10:00am | 21.9 | - | - | - | - | NE | 30 | - | 16 | - | 1014.4 | 0.0 |
| 16/09:00am | 21.6 | - | - | - | - | NE | 32 | - | 17 | - | 1014.5 | 0.0 |
| 16/08:00am | 20.7 | - | - | - | - | NE | 28 | - | 15 | - | 1014.5 | 0.0 |
| 16/07:00am | 20.2 | - | - | - | - | NE | 26 | - | 14 | - | 1014.3 | 0.0 |

About this table

- These observations have not been quality controlled.
- Different stations report at different time intervals, ranging from half hourly to twice daily.
- All observations including locations outside of TAS are shown in local time.
- 'Temp' is Temperature.
- 'App Temp' is the Steadman Apparent Temperature in shade. The Apparent Temperature is an estimation of what the temperature 'feels like' to an appropriately dressed adult. Direct exposure to the afternoon sun would add as much as 8°C to the App Temp. [About Thermal Comfort Observations](#)
- Delta-T is Wet Bulb Depression (Air Temperature - Wet Bulb Temperature). [About Delta-T](#)
- Wind 'Dir' is the direction the wind comes from, reported to 16 points of the compass.
- Wind observations are a 10-minute average from the standard height of 10 metres.
- Wind speed is a 10 minute average speed in knots.
- The wind gust is measured over 3 seconds.
- 'Press' is Mean Sea Level Pressure. The correction from station level pressure to mean sea level pressure may sometimes use the conditions specified by the International Standard Atmosphere in the conversion process, rather than the conditions at the station at the time of the observation.
- 'Trace' is a trace (<0.1mm) of rainfall.
- '-' indicates that no data is available at that time.

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IDT65014

Cape Sorell Waverider Buoy Observations

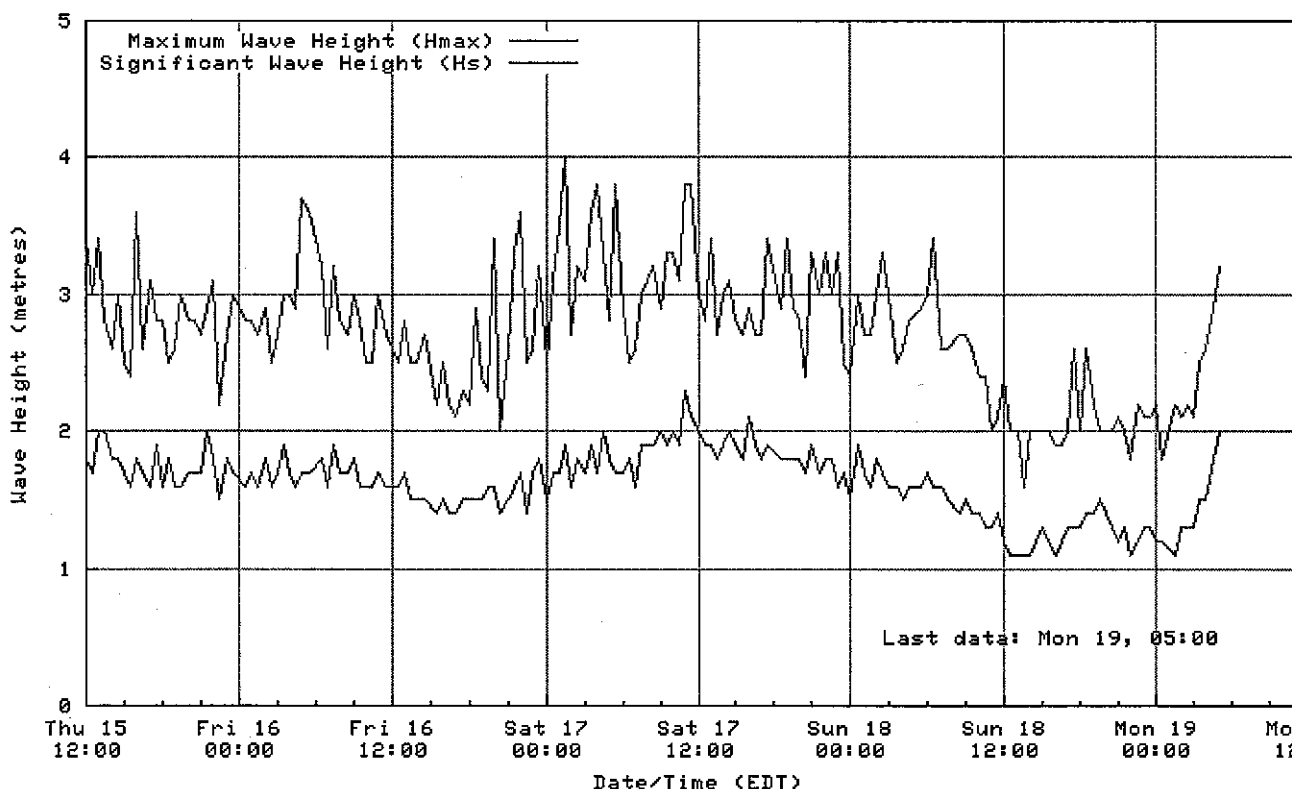
Located at 42.12S, 145.03E
(Approximately 10 Km West of Cape Sorell, West Tasmania)

Latest data at 05:00 on Monday, 19 Feb 2007 (EDT).

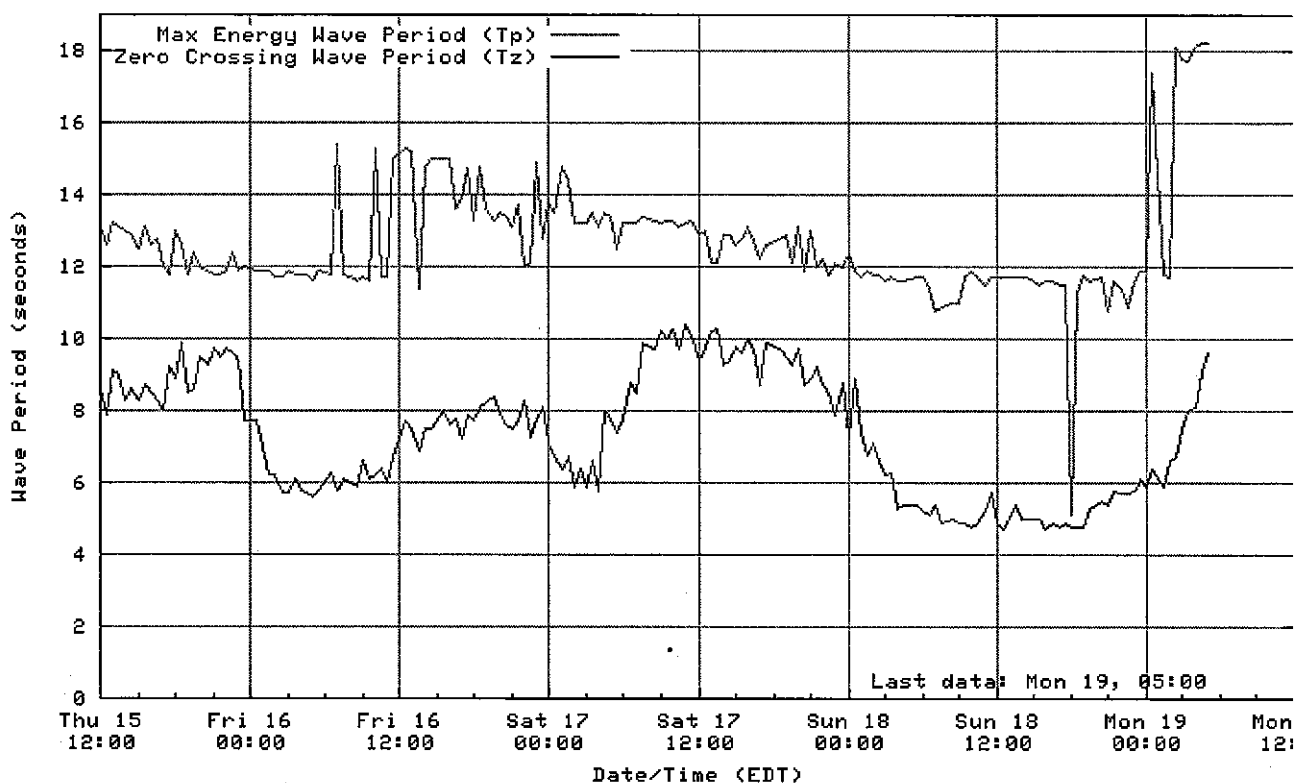
IMPORTANT:- The *significant wave height* is the average height of the highest one third of the waves. The lik maximum wave height can be up to twice the significant wave height.

[Click here for Wave Height](#) or [Wave Period](#).

Significant Wave Height (Hs) & Maximum Wave Height (Hmax)



Zero Crossing Wave Period (Tz) & Max Energy Wave Period (Tp)



Document created: 2007021

Key

- H_s** Height of significant wave (metres). This is the average height of the highest one third of the waves in the record.
- H_{max}** Maximum height of the waves (metres) in the record.
- T_z** Average time (seconds) between all waves in the record.
- T_p** The peak energy period (seconds) is the period of the dominant waves in the record.

Notes

This page contains wave observations from a moored Waverider buoy located approximately 10 Km West of Cape Sorell, West Tasmania in 55 fathoms (100 metres). Location: 42.12S, 145.03E.

- **These data are automatically generated and are not quality controlled.**
- All times and dates are in Tasmanian local time.
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IDT60801

Latest Weather Observations for Low Rocky Point

Issued at 5:35 pm EDT Wednesday 21 February 2007

Station Details ID: 097080 Name: LOW ROCKY POINT Lat: -42.99 Lon: 145.50 Height: 34.0 m

Data from the previous 72 hours. | See also: Recent months at Low Rocky Point

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 21/05:00pm | 20.9 | - | - | - | - | S | 19 | - | 10 | - | 1022.2 | 0.0 |
| 21/04:00pm | 21.3 | - | - | - | - | S | 17 | - | 9 | - | 1022.5 | 0.0 |
| 21/03:00pm | 21.6 | - | - | - | - | S | 15 | - | 8 | - | 1022.9 | 0.0 |
| 21/02:00pm | 21.6 | - | - | - | - | S | 19 | - | 10 | - | 1022.9 | 0.0 |
| 21/01:00pm | 21.5 | - | - | - | - | S | 17 | - | 9 | - | 1023.2 | 0.0 |
| 21/12:00pm | 21.0 | - | - | - | - | S | 19 | - | 10 | - | 1023.6 | 0.0 |
| 21/11:00am | 20.2 | - | - | - | - | SSE | 13 | - | 7 | - | 1024.0 | 0.0 |
| 21/10:00am | 19.2 | - | - | - | - | SSE | 13 | - | 7 | - | 1024.3 | 0.0 |
| 21/09:00am | 17.6 | - | - | - | - | SSE | 9 | - | 5 | - | 1024.3 | 0.0 |
| 21/08:00am | 14.8 | - | - | - | - | SSE | 7 | - | 4 | - | 1024.5 | 0.0 |
| 21/07:00am | 13.6 | - | - | - | - | ESE | 7 | - | 4 | - | 1024.3 | 0.0 |
| 21/06:00am | 13.0 | - | - | - | - | ESE | 9 | - | 5 | - | 1024.2 | 0.0 |
| 21/05:00am | 12.8 | - | - | - | - | ESE | 9 | - | 5 | - | 1024.4 | 0.0 |
| 21/04:00am | 13.8 | - | - | - | - | ESE | 9 | - | 5 | - | 1024.9 | 0.0 |
| 21/03:00am | 14.6 | - | - | - | - | ESE | 13 | - | 7 | - | 1025.2 | 0.0 |
| 21/02:00am | 15.7 | - | - | - | - | SE | 22 | - | 12 | - | 1025.7 | 0.0 |
| 21/01:00am | 15.7 | - | - | - | - | SE | 26 | - | 14 | - | 1025.9 | 0.0 |
| 21/12:00am | 16.1 | - | - | - | - | SE | 26 | - | 14 | - | 1025.9 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 20/11:00pm | 15.8 | - | - | - | - | SSE | 32 | - | 17 | - | 1026.1 | 0.0 |
| 20/10:00pm | 15.9 | - | - | - | - | SSE | 33 | - | 18 | - | 1026.5 | 0.0 |
| 20/09:00pm | 15.9 | - | - | - | - | SSE | 30 | - | 16 | - | 1026.4 | 0.0 |
| 20/08:00pm | 16.3 | - | - | - | - | SSE | 28 | - | 15 | - | 1026.2 | 0.0 |
| 20/07:00pm | 16.7 | - | - | - | - | SSE | 24 | - | 13 | - | 1025.9 | 0.0 |
| 20/06:00pm | 18.2 | - | - | - | - | S | 22 | - | 12 | - | 1025.8 | 0.0 |
| 20/05:00pm | 19.6 | - | - | - | - | S | 20 | - | 11 | - | 1026.0 | 0.0 |
| 20/04:00pm | 18.7 | - | - | - | - | S | 20 | - | 11 | - | 1025.9 | 0.0 |
| 20/03:00pm | 20.5 | - | - | - | - | S | 20 | - | 11 | - | 1025.7 | 0.0 |
| 20/02:00pm | 21.1 | - | - | - | - | S | 15 | - | 8 | - | 1025.6 | 0.0 |
| 20/01:00pm | 20.5 | - | - | - | - | S | 17 | - | 9 | - | 1025.4 | 0.0 |
| 20/12:00pm | 19.0 | - | - | - | - | S | 13 | - | 7 | - | 1025.6 | 0.0 |
| 20/11:00am | 19.0 | - | - | - | - | SE | 9 | - | 5 | - | 1025.6 | 0.0 |
| 20/10:00am | 17.3 | - | - | - | - | SE | 7 | - | 4 | - | 1025.7 | 0.0 |
| 20/09:00am | 15.4 | - | - | - | - | NE | 2 | - | 1 | - | 1025.6 | 0.0 |
| 20/08:00am | 13.5 | - | - | - | - | NE | 4 | - | 2 | - | 1025.0 | 0.0 |
| 20/07:00am | 11.7 | - | - | - | - | NE | 11 | - | 6 | - | 1024.5 | 0.0 |
| 20/06:00am | 11.8 | - | - | - | - | NE | 13 | - | 7 | - | 1024.1 | 0.0 |
| 20/05:00am | 11.7 | - | - | - | - | NNE | 13 | - | 7 | - | 1023.8 | 0.0 |
| 20/04:00am | 11.9 | - | - | - | - | NNE | 15 | - | 8 | - | 1023.7 | 0.0 |
| 20/03:00am | 12.1 | - | - | - | - | NNE | 11 | - | 6 | - | 1023.8 | 0.0 |
| 20/02:00am | 13.6 | - | - | - | - | W | 2 | - | 1 | - | 1024.1 | 0.0 |
| 20/01:00am | 14.8 | - | - | - | - | WSW | 4 | - | 2 | - | 1024.2 | 0.0 |
| 20/12:00am | 15.6 | - | - | - | - | W | 11 | - | 6 | - | 1024.4 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press hPa | Rain since 9 am mm |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|-----------|--------------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | | |
| | | | | | | | km/h | | knots | | | |
| 19/11:00pm | 14.6 | - | - | - | - | W | 7 | - | 4 | - | 1024.1 | 0.0 |

| | | | | | | | | | | | | |
|------------|------|---|---|---|---|------|----|---|---|---|--------|------|
| 19/10:00pm | 14.8 | - | - | - | - | WSW | 4 | - | 2 | - | 1023.7 | 0.0 |
| 19/09:00pm | 15.3 | - | - | - | - | CALM | 0 | - | 0 | - | 1023.3 | 0.0 |
| 19/08:00pm | 16.6 | - | - | - | - | WSW | 7 | - | 4 | - | 1022.9 | 0.0 |
| 19/07:00pm | 18.1 | - | - | - | - | E | 6 | - | 3 | - | 1022.0 | 0.0 |
| 19/06:00pm | 18.2 | - | - | - | - | W | 9 | - | 5 | - | 1022.7 | 0.0 |
| 19/05:00pm | 19.1 | - | - | - | - | W | 11 | - | 6 | - | 1022.6 | 0.0 |
| 19/04:00pm | 19.7 | - | - | - | - | W | 9 | - | 5 | - | 1022.8 | 0.0 |
| 19/03:00pm | 20.2 | - | - | - | - | WSW | 9 | - | 5 | - | 1023.3 | 0.0 |
| 19/02:00pm | 20.1 | - | - | - | - | WSW | 9 | - | 5 | - | 1023.2 | 0.0 |
| 19/01:00pm | 19.3 | - | - | - | - | WSW | 9 | - | 5 | - | 1023.1 | 0.0 |
| 19/12:00pm | 18.7 | - | - | - | - | WSW | 7 | - | 4 | - | 1023.2 | 0.0 |
| 19/11:00am | 18.0 | - | - | - | - | S | 7 | - | 4 | - | 1023.0 | 0.0 |
| 19/10:00am | 17.6 | - | - | - | - | SE | 6 | - | 3 | - | 1022.6 | 15.0 |
| 19/09:00am | 16.2 | - | - | - | - | CALM | 0 | - | 0 | - | 1022.4 | 0.0 |
| 19/08:00am | 14.7 | - | - | - | - | NE | 6 | - | 3 | - | 1022.3 | 0.0 |
| 19/07:00am | 13.5 | - | - | - | - | CALM | 0 | - | 0 | - | 1021.7 | 0.0 |
| 19/06:00am | 13.6 | - | - | - | - | SSW | 7 | - | 4 | - | 1020.6 | 0.0 |
| 19/05:00am | 14.0 | - | - | - | - | SSW | 4 | - | 2 | - | 1019.9 | 0.0 |
| 19/04:00am | 14.0 | - | - | - | - | S | 4 | - | 2 | - | 1019.4 | 0.6 |
| 19/03:00am | 13.5 | - | - | - | - | SSE | 6 | - | 3 | - | 1019.6 | 0.0 |
| 19/02:00am | 14.3 | - | - | - | - | SSW | 9 | - | 5 | - | 1019.9 | 0.0 |
| 19/01:00am | 15.5 | - | - | - | - | WSW | 9 | - | 5 | - | 1019.5 | 0.0 |
| 19/12:00am | 16.0 | - | - | - | - | WSW | 15 | - | 8 | - | 1019.2 | 0.0 |

| Date/Time EDT | Temp °C | App Temp °C | Dew Point °C | Rel Hum % | Delta-T °C | Wind | | | | Press hPa | Rain since 9 am mm | |
|------------------|------------|-------------------|--------------------|-----------------|---------------|------|-------|------|-------|--------------|--------------------------|------|
| | | | | | | Dir | Speed | Gust | Speed | | | Gust |
| | | | | | | | km/h | | knots | | | |
| 18/11:00pm | 16.4 | - | - | - | - | W | 22 | - | 12 | - | 1018.9 | 0.0 |
| 18/10:00pm | 16.8 | - | - | - | - | W | 20 | - | 11 | - | 1018.6 | 14.0 |
| 18/09:00pm | 17.9 | - | - | - | - | NW | 19 | - | 10 | - | 1017.5 | 0.0 |
| 18/08:00pm | 17.8 | - | - | - | - | NNW | 17 | - | 9 | - | 1016.0 | 0.0 |
| 18/07:00pm | 18.1 | - | - | - | - | WNW | 28 | - | 15 | - | 1016.1 | 0.0 |
| 18/06:00pm | 20.2 | - | - | - | - | WNW | 41 | - | 22 | - | 1013.5 | 0.0 |

About this table

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- Delta-T is Wet Bulb Depression (Air Temperature - Wet Bulb Temperature). [About Delta-T](#)
- Wind 'Dir' is the direction the wind comes from, reported to 16 points of the compass.
- Wind observations are a 10-minute average from the standard height of 10 metres.
- Wind speed is a 10 minute average speed in knots.
- The wind gust is measured over 3 seconds.
- 'Press' is Mean Sea Level Pressure. The correction from station level pressure to mean sea level pressure may sometimes use the conditions specified by the International Standard Atmosphere in the conversion process, rather than the conditions at the station at the time of the observation.
- 'Trace' is a trace (<0.1mm) of rainfall.
- '-' indicates that no data is available at that time.

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IDT60801

Latest Weather Observations for Cape Sorell

Issued at 5:35 pm EDT Wednesday 21 February 2007

Station Details ID: 097000 Name: CAPE SORELL Lat: -42.20 Lon: 145.17 Height: 19.3 m

Data from the previous 72 hours. | See also: Recent months at Cape Sorell

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 21/05:00pm | 19.1 | - | - | - | - | S | 30 | - | 16 | - | 1020.8 | 0.0 |
| 21/04:00pm | 19.1 | - | - | - | - | S | 28 | - | 15 | - | 1021.2 | 0.0 |
| 21/03:00pm | 19.7 | - | - | - | - | S | 26 | - | 14 | - | 1021.6 | 0.0 |
| 21/02:00pm | 20.5 | - | - | - | - | SSW | 24 | - | 13 | - | 1021.9 | 0.0 |
| 21/01:00pm | 21.2 | - | - | - | - | S | 17 | - | 9 | - | 1022.2 | 0.0 |
| 21/12:00pm | 20.1 | - | - | - | - | S | 17 | - | 9 | - | 1022.6 | 0.0 |
| 21/11:00am | 18.9 | - | - | - | - | S | 13 | - | 7 | - | 1022.9 | 0.0 |
| 21/10:00am | 18.3 | - | - | - | - | SSW | 4 | - | 2 | - | 1023.2 | 0.0 |
| 21/09:00am | 17.3 | - | - | - | - | CALM | 0 | - | 0 | - | 1023.1 | 0.0 |
| 21/08:00am | 15.9 | - | - | - | - | SSE | 4 | - | 2 | - | 1023.1 | 0.0 |
| 21/07:00am | 14.4 | - | - | - | - | SSE | 6 | - | 3 | - | 1022.9 | 0.0 |
| 21/06:00am | 14.5 | - | - | - | - | E | 4 | - | 2 | - | 1022.8 | 0.0 |
| 21/05:00am | 14.2 | - | - | - | - | SSE | 4 | - | 2 | - | 1022.9 | 0.0 |
| 21/04:00am | 14.5 | - | - | - | - | S | 7 | - | 4 | - | 1023.5 | 0.0 |
| 21/03:00am | 14.7 | - | - | - | - | S | 15 | - | 8 | - | 1023.5 | 0.0 |
| 21/02:00am | 15.0 | - | - | - | - | S | 11 | - | 6 | - | 1024.5 | 0.0 |
| 21/01:00am | 15.2 | - | - | - | - | S | 13 | - | 7 | - | 1024.3 | 0.0 |
| 21/12:00am | 14.9 | - | - | - | - | S | 24 | - | 13 | - | 1024.2 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 20/11:00pm | 15.0 | - | - | - | - | S | 26 | - | 14 | - | 1024.7 | 0.0 |
| 20/10:00pm | 15.3 | - | - | - | - | S | 26 | - | 14 | - | 1024.8 | 0.0 |
| 20/09:00pm | 16.0 | - | - | - | - | S | 35 | - | 19 | - | 1024.6 | 0.0 |
| 20/08:00pm | 16.7 | - | - | - | - | S | 35 | - | 19 | - | 1024.4 | 0.0 |
| 20/07:00pm | 17.5 | - | - | - | - | S | 39 | - | 21 | - | 1023.7 | 0.0 |
| 20/06:00pm | 18.3 | - | - | - | - | S | 43 | - | 23 | - | 1023.6 | 0.0 |
| 20/05:00pm | 18.3 | - | - | - | - | S | 43 | - | 23 | - | 1023.7 | 0.0 |
| 20/04:00pm | 18.6 | - | - | - | - | S | 33 | - | 18 | - | 1024.0 | 0.0 |
| 20/03:00pm | 18.2 | - | - | - | - | S | 33 | - | 18 | - | 1024.0 | 0.0 |
| 20/02:00pm | 17.9 | - | - | - | - | S | 32 | - | 17 | - | 1024.0 | 0.0 |
| 20/01:00pm | 19.3 | - | - | - | - | S | 32 | - | 17 | - | 1023.7 | 0.0 |
| 20/12:00pm | 19.4 | - | - | - | - | S | 24 | - | 13 | - | 1024.0 | 0.0 |
| 20/11:00am | 18.8 | - | - | - | - | SSW | 11 | - | 6 | - | 1024.3 | 0.0 |
| 20/10:00am | 17.7 | - | - | - | - | S | 11 | - | 6 | - | 1024.5 | 0.2 |
| 20/09:00am | 15.4 | - | - | - | - | SSE | 11 | - | 6 | - | 1024.3 | 0.0 |
| 20/08:00am | 13.2 | - | - | - | - | SSE | 6 | - | 3 | - | 1024.1 | 0.0 |
| 20/07:00am | 11.2 | - | - | - | - | SSE | 11 | - | 6 | - | 1023.2 | 0.0 |
| 20/06:00am | 12.8 | - | - | - | - | S | 11 | - | 6 | - | 1022.7 | 0.0 |
| 20/05:00am | 12.3 | - | - | - | - | E | 4 | - | 2 | - | 1022.6 | 0.0 |
| 20/04:00am | 12.8 | - | - | - | - | E | 7 | - | 4 | - | 1022.7 | 0.0 |
| 20/03:00am | 13.1 | - | - | - | - | E | 11 | - | 6 | - | 1023.2 | 0.0 |
| 20/02:00am | 12.7 | - | - | - | - | ESE | 13 | - | 7 | - | 1023.4 | 0.0 |
| 20/01:00am | 13.1 | - | - | - | - | SE | 11 | - | 6 | - | 1023.5 | 0.0 |
| 20/12:00am | 15.2 | - | - | - | - | S | 19 | - | 10 | - | 1023.5 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 19/11:00pm | 15.7 | - | - | - | - | SSW | 24 | - | 13 | - | 1023.1 | 0.0 |

| | | | | | | | | | | | | |
|------------|------|---|---|---|---|-----|----|---|----|---|--------|------|
| 19/10:00pm | 15.9 | - | - | - | - | SSW | 20 | - | 11 | - | 1022.8 | 0.0 |
| 19/09:00pm | 16.2 | - | - | - | - | SSW | 20 | - | 11 | - | 1022.2 | 0.0 |
| 19/08:00pm | 16.5 | - | - | - | - | SW | 11 | - | 6 | - | 1021.8 | 0.0 |
| 19/07:00pm | 18.4 | - | - | - | - | S | 13 | - | 7 | - | 1021.6 | 0.0 |
| 19/06:00pm | 18.9 | - | - | - | - | SSW | 22 | - | 12 | - | 1021.9 | 0.0 |
| 19/05:00pm | 19.5 | - | - | - | - | SSW | 19 | - | 10 | - | 1021.6 | 0.0 |
| 19/04:00pm | 20.2 | - | - | - | - | SSW | 20 | - | 11 | - | 1022.0 | 0.2 |
| 19/03:00pm | 19.9 | - | - | - | - | SSW | 19 | - | 10 | - | 1022.5 | 0.0 |
| 19/02:00pm | 20.5 | - | - | - | - | SSW | 19 | - | 10 | - | 1022.8 | 0.0 |
| 19/01:00pm | 19.2 | - | - | - | - | SSW | 19 | - | 10 | - | 1022.3 | 0.0 |
| 19/12:00pm | 19.1 | - | - | - | - | SSW | 19 | - | 10 | - | 1022.2 | 0.0 |
| 19/11:00am | 18.1 | - | - | - | - | SSW | 17 | - | 9 | - | 1022.1 | 0.0 |
| 19/10:00am | 18.9 | - | - | - | - | SE | 7 | - | 4 | - | 1021.6 | 10.0 |
| 19/09:00am | 16.8 | - | - | - | - | SSE | 7 | - | 4 | - | 1021.6 | 0.0 |
| 19/08:00am | 14.2 | - | - | - | - | SE | 9 | - | 5 | - | 1021.3 | 0.0 |
| 19/07:00am | 14.2 | - | - | - | - | S | 9 | - | 5 | - | 1020.7 | 0.0 |
| 19/06:00am | 14.7 | - | - | - | - | S | 9 | - | 5 | - | 1019.9 | 0.0 |
| 19/05:00am | 14.6 | - | - | - | - | S | 11 | - | 6 | - | 1018.8 | 0.0 |
| 19/04:00am | 14.2 | - | - | - | - | S | 7 | - | 4 | - | 1018.5 | 0.4 |
| 19/03:00am | 14.4 | - | - | - | - | SSE | 9 | - | 5 | - | 1018.8 | 0.0 |
| 19/02:00am | 15.6 | - | - | - | - | SSW | 22 | - | 12 | - | 1018.9 | 0.0 |
| 19/01:00am | 15.7 | - | - | - | - | SSW | 19 | - | 10 | - | 1018.8 | 0.0 |
| 19/12:00am | 16.1 | - | - | - | - | SW | 30 | - | 16 | - | 1018.4 | 0.0 |

| Date/Time EDT | Temp °C | App Temp °C | Dew Point °C | Rel Hum % | Delta-T °C | Wind | | | | Press hPa | Rain since 9 am mm | |
|---------------|---------|-------------|--------------|-----------|------------|------|------------|-----------|-------------|-----------|--------------------|------------|
| | | | | | | Dir | Speed km/h | Gust km/h | Speed knots | | | Gust knots |
| | | | | | | | | | | | | |
| 18/11:00pm | 16.9 | - | - | - | - | SW | 24 | - | 13 | - | 1018.0 | 0.0 |
| 18/10:00pm | 17.2 | - | - | - | - | WSW | 22 | - | 12 | - | 1017.8 | 10.0 |
| 18/09:00pm | 17.6 | - | - | - | - | NNE | 17 | - | 9 | - | 1016.8 | 0.0 |
| 18/08:00pm | 17.7 | - | - | - | - | WNW | 11 | - | 6 | - | 1016.7 | 0.0 |
| 18/07:00pm | 18.8 | - | - | - | - | W | 33 | - | 18 | - | 1015.3 | 0.0 |
| 18/06:00pm | 21.0 | - | - | - | - | WNW | 37 | - | 20 | - | 1013.7 | 0.0 |

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IDT65014

Cape Sorell Waverider Buoy Observations

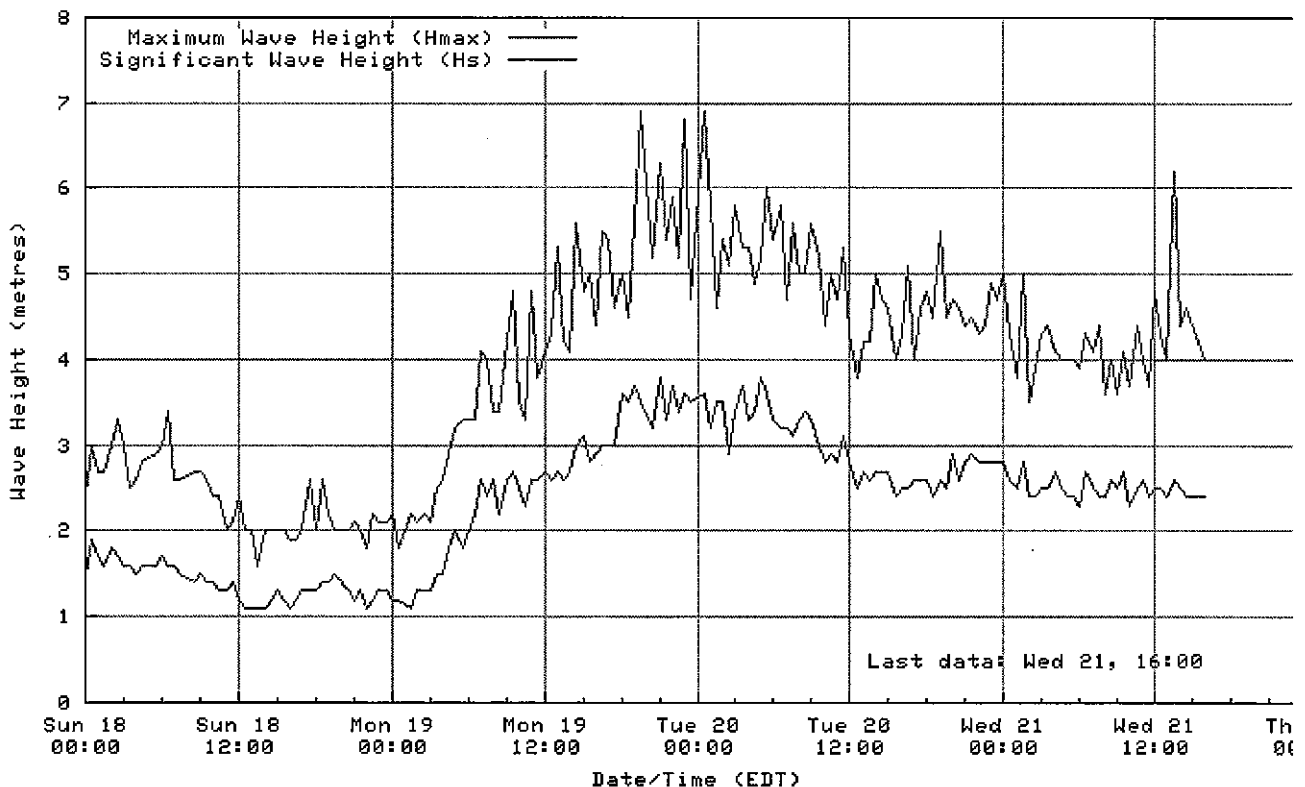
Located at 42.12S, 145.03E
 (Approximately 10 Km West of Cape Sorell, West Tasmania)

Latest data at 16:00 on Wednesday, 21 Feb 2007 (EDT).

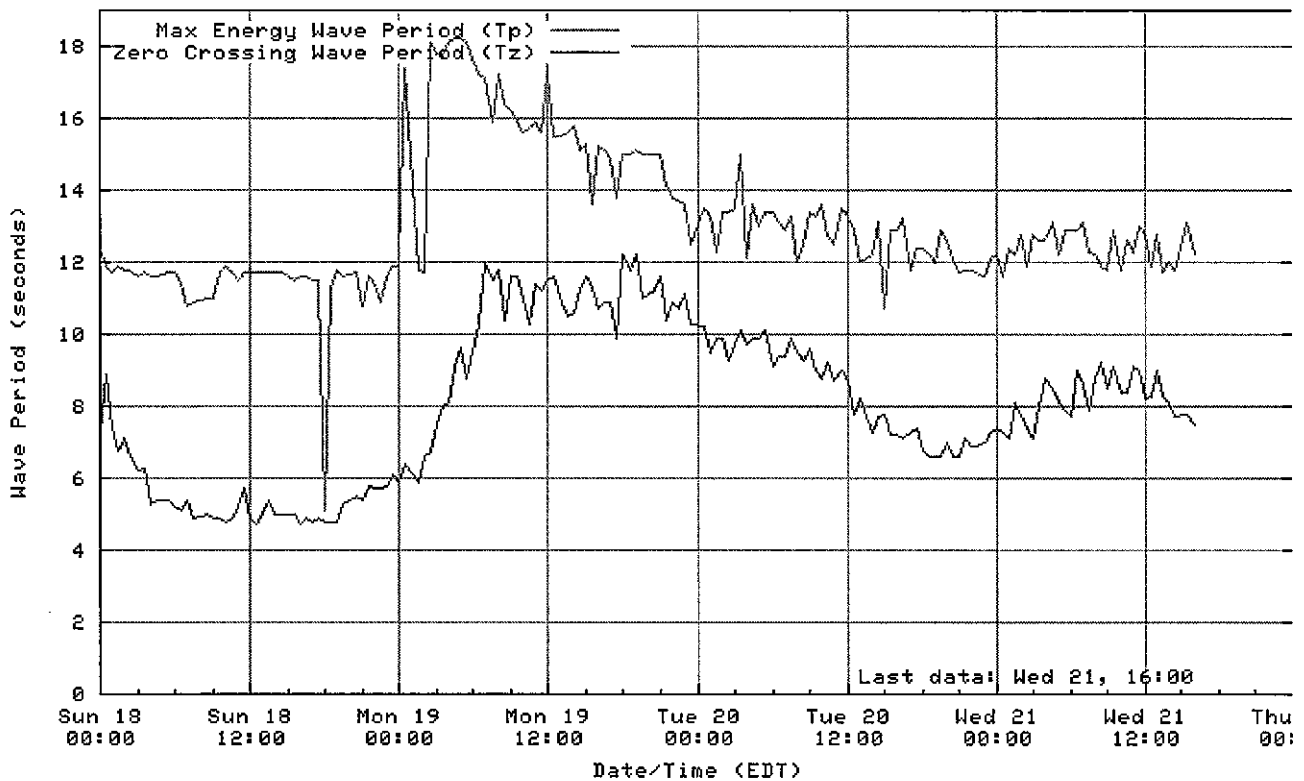
IMPORTANT:- The *significant wave height* is the average height of the highest one third of the waves. The *lik maximum wave height* can be up to twice the significant wave height.

Click here for [Wave Height](#) or [Wave Period](#).

Significant Wave Height (Hs) & Maximum Wave Height (Hmax)



Zero Crossing Wave Period (Tz) & Max Energy Wave Period (Tp)



Document created: 2007022

Key

- H_s Height of significant wave (metres). This is the average height of the highest one third of the waves in the record.
- H_{max} Maximum height of the waves (metres) in the record.
- T_z Average time (seconds) between all waves in the record.
- T_p The peak energy period (seconds) is the period of the dominant waves in the record.

Notes

This page contains wave observations from a moored Waverider buoy located approximately 10 Km West of Cape Sorell, West Tasmania in 55 fathoms (100 metres). Location: 42.12S, 145.03E.

- **These data are automatically generated and are not quality controlled.**
- All times and dates are in Tasmanian local time.
- Each 'observation' (or record) is obtained by sampling the waves for 27 minutes.
- This page is automatically updated every hour from available data.

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IDT65014

Cape Sorell Waverider Buoy Observations

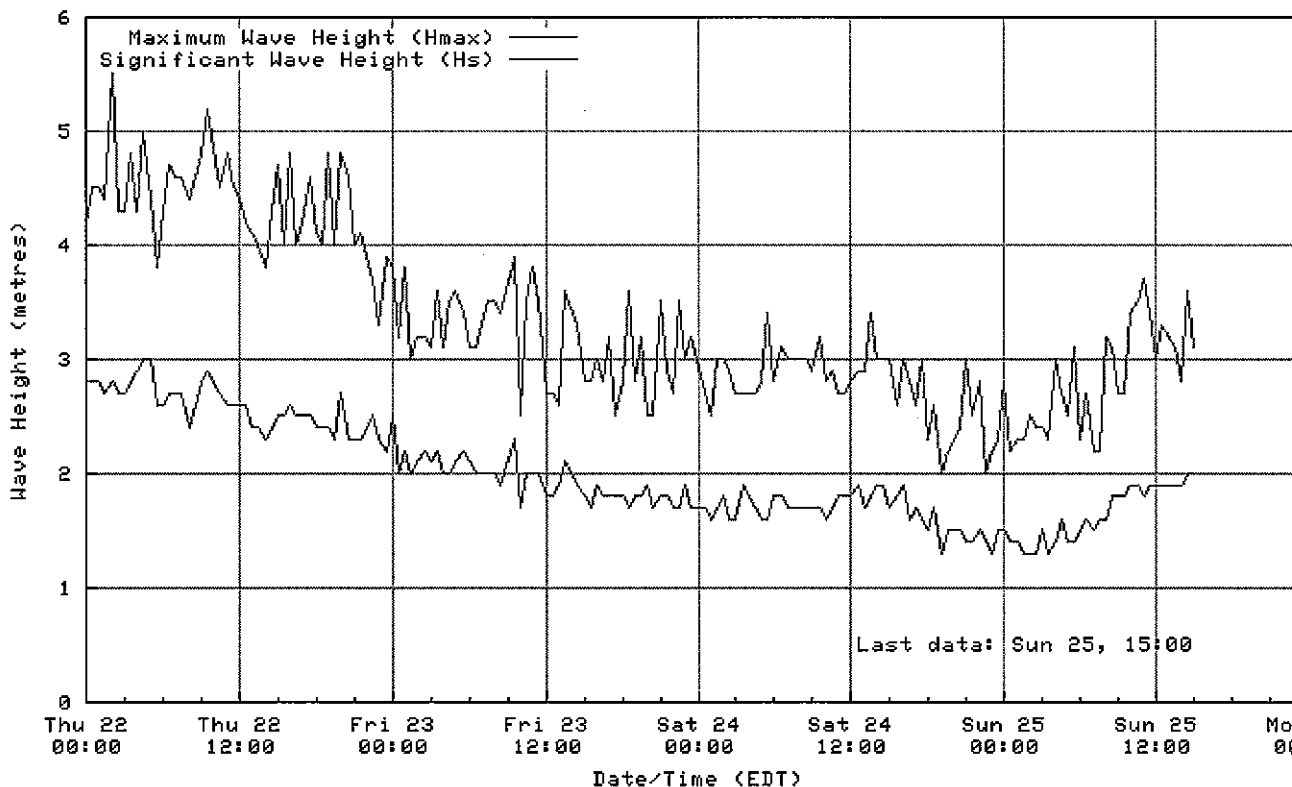
Located at 42.12S, 145.03E (Approximately 10 Km West of Cape Sorell, West Tasmania)

Latest data at 15:00 on Sunday, 25 Feb 2007 (EDT).

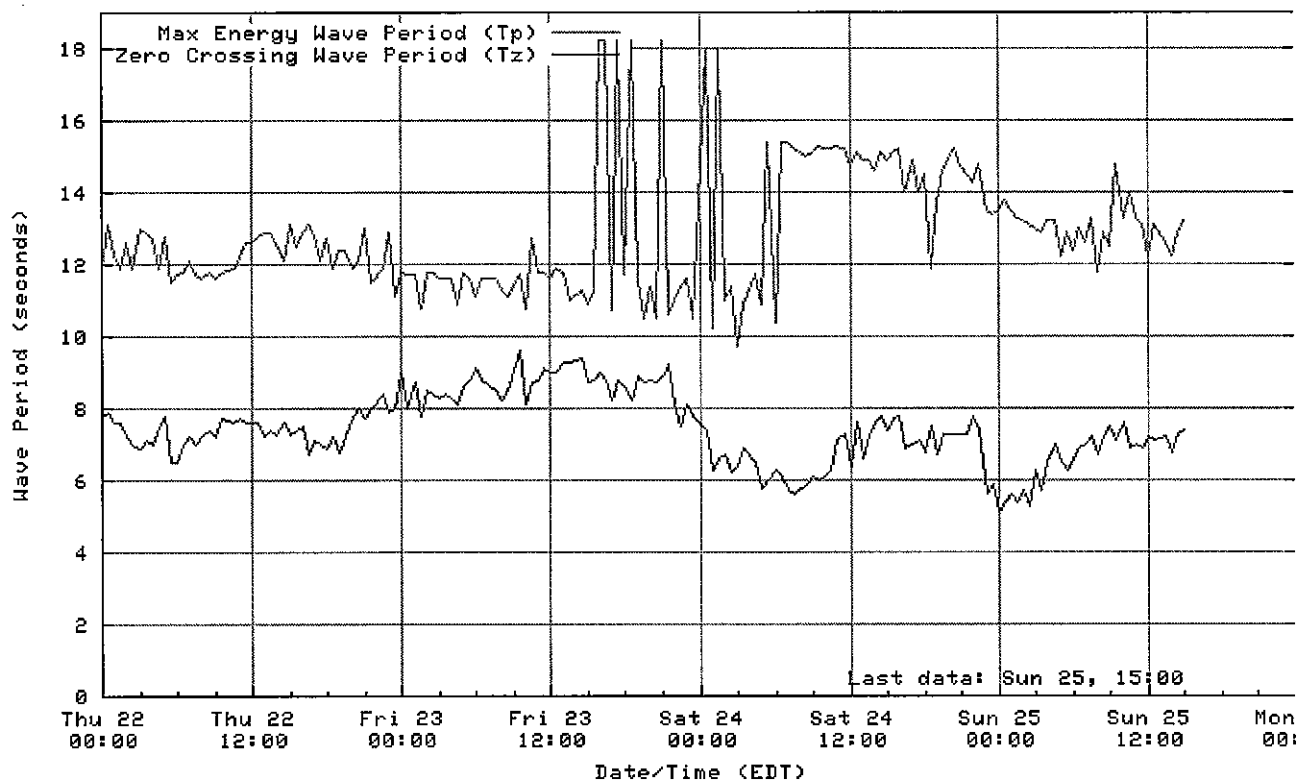
IMPORTANT:- The *significant wave height* is the average height of the highest one third of the waves. The lik maximum wave height can be up to twice the significant wave height.

[Click here for Wave Height](#) or [Wave Period](#).

Significant Wave Height (Hs) & Maximum Wave Height (Hmax)



Zero Crossing Wave Period (Tz) & Max Energy Wave Period (Tp)



Document created: 2007022

Key

- H_s Height of significant wave (metres). This is the average height of the highest one third of the waves in the record.
- H_{max} Maximum height of the waves (metres) in the record.
- T_z Average time (seconds) between all waves in the record.
- T_p The peak energy period (seconds) is the period of the dominant waves in the record.

Notes

This page contains wave observations from a moored Waverider buoy located approximately 10 Km West of Cape Sorell, West Tasmania in 55 fathoms (100 metres). Location: 42.12S, 145.03E.

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IDT60801

Latest Weather Observations for Low Rocky Point

Issued at 4:05 pm EDT Sunday 25 February 2007

Station Details ID: 097080 Name: LOW ROCKY POINT Lat: -42.99 Lon: 145.50 Height: 34.0 m

Data from the previous 72 hours. | See also: [Recent months at Low Rocky Point](#)

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 25/04:00pm | 18.1 | - | - | - | - | WNW | 17 | - | 9 | - | 1024.5 | 0.0 |
| 25/03:00pm | 17.0 | - | - | - | - | WNW | 15 | - | 8 | - | 1024.6 | 0.0 |
| 25/02:00pm | 17.3 | - | - | - | - | WNW | 13 | - | 7 | - | 1024.9 | 0.0 |
| 25/01:00pm | 16.7 | - | - | - | - | WNW | 15 | - | 8 | - | 1025.0 | 0.0 |
| 25/12:00pm | 16.3 | - | - | - | - | W | 13 | - | 7 | - | 1025.1 | 0.0 |
| 25/11:00am | 15.9 | - | - | - | - | W | 17 | - | 9 | - | 1025.0 | 0.0 |
| 25/10:00am | 15.7 | - | - | - | - | WNW | 15 | - | 8 | - | 1024.2 | 0.2 |
| 25/09:00am | 15.0 | - | - | - | - | NW | 13 | - | 7 | - | 1024.1 | 0.0 |
| 25/08:00am | 14.7 | - | - | - | - | W | 19 | - | 10 | - | 1023.1 | 0.0 |
| 25/07:00am | 13.4 | - | - | - | - | NW | 9 | - | 5 | - | 1022.6 | 0.0 |
| 25/06:00am | 14.2 | - | - | - | - | WNW | 9 | - | 5 | - | 1022.4 | 0.0 |
| 25/05:00am | 14.1 | - | - | - | - | W | 9 | - | 5 | - | 1022.3 | 0.0 |
| 25/04:00am | 13.9 | - | - | - | - | NW | 9 | - | 5 | - | 1022.5 | 0.0 |
| 25/03:00am | 13.6 | - | - | - | - | W | 11 | - | 6 | - | 1022.9 | 0.0 |
| 25/02:00am | 13.5 | - | - | - | - | WSW | 11 | - | 6 | - | 1022.8 | 0.0 |
| 25/01:00am | 13.6 | - | - | - | - | WSW | 13 | - | 7 | - | 1022.8 | 0.0 |
| 25/12:00am | 13.6 | - | - | - | - | WSW | 13 | - | 7 | - | 1022.5 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 24/11:00pm | 13.9 | - | - | - | - | SW | 15 | - | 8 | - | 1022.4 | 0.0 |
| 24/10:00pm | 13.7 | - | - | - | - | SSW | 19 | - | 10 | - | 1022.3 | 0.0 |
| 24/09:00pm | 13.9 | - | - | - | - | SSW | 20 | - | 11 | - | 1021.5 | 0.0 |
| 24/08:00pm | 15.5 | - | - | - | - | NW | 11 | - | 6 | - | 1020.8 | 0.0 |
| 24/07:00pm | 15.7 | - | - | - | - | WNW | 11 | - | 6 | - | 1020.1 | 0.0 |
| 24/06:00pm | 17.0 | - | - | - | - | NW | 9 | - | 5 | - | 1019.8 | 0.0 |
| 24/05:00pm | 16.5 | - | - | - | - | WNW | 9 | - | 5 | - | 1020.0 | 0.0 |
| 24/04:00pm | 17.4 | - | - | - | - | W | 13 | - | 7 | - | 1019.8 | 0.0 |
| 24/03:00pm | 17.8 | - | - | - | - | W | 13 | - | 7 | - | 1019.8 | 0.0 |
| 24/02:00pm | 17.8 | - | - | - | - | W | 7 | - | 4 | - | 1019.6 | 0.0 |
| 24/01:00pm | 16.6 | - | - | - | - | WSW | 4 | - | 2 | - | 1019.5 | 0.0 |
| 24/12:00pm | 15.4 | - | - | - | - | SSW | 13 | - | 7 | - | 1019.4 | 0.0 |
| 24/11:00am | 17.2 | - | - | - | - | SSW | 11 | - | 6 | - | 1019.1 | 0.0 |
| 24/10:00am | 15.8 | - | - | - | - | SSW | 17 | - | 9 | - | 1018.3 | 0.0 |
| 24/09:00am | 14.7 | - | - | - | - | SW | 17 | - | 9 | - | 1017.7 | 0.0 |
| 24/08:00am | 14.7 | - | - | - | - | SW | 17 | - | 9 | - | 1016.8 | 0.0 |
| 24/07:00am | 14.3 | - | - | - | - | SW | 19 | - | 10 | - | 1016.0 | 0.0 |
| 24/06:00am | 14.4 | - | - | - | - | SW | 17 | - | 9 | - | 1015.1 | 0.0 |
| 24/05:00am | 15.0 | - | - | - | - | SW | 22 | - | 12 | - | 1014.8 | 0.0 |
| 24/04:00am | 14.9 | - | - | - | - | SW | 19 | - | 10 | - | 1014.6 | 0.0 |
| 24/03:00am | 15.0 | - | - | - | - | SW | 19 | - | 10 | - | 1014.5 | 0.0 |
| 24/02:00am | 15.1 | - | - | - | - | SW | 15 | - | 8 | - | 1014.0 | 0.0 |
| 24/01:00am | 15.0 | - | - | - | - | SW | 13 | - | 7 | - | 1014.2 | 0.0 |
| 24/12:00am | 15.5 | - | - | - | - | WSW | 15 | - | 8 | - | 1013.9 | 0.0 |

| Date/Time EDT | Temp | App Temp | Dew Point | Rel Hum | Delta-T | Wind | | | | | Press | Rain since 9 am |
|---------------|------|----------|-----------|---------|---------|------|-------|------|-------|------|--------|-----------------|
| | °C | °C | °C | % | °C | Dir | Speed | Gust | Speed | Gust | hPa | mm |
| | | | | | | | km/h | | knots | | | |
| 23/11:00pm | 16.0 | - | - | - | - | W | 13 | - | 7 | - | 1014.0 | 0.0 |
| 23/10:00pm | 16.2 | - | - | - | - | WSW | 9 | - | 5 | - | 1014.3 | 0.0 |

| | | | | | | | | | | | | |
|------------|------|---|---|---|---|-----|----|---|----|---|--------|-----|
| 23/08:00pm | 16.4 | - | - | - | - | SSW | 2 | - | 1 | - | 1013.0 | 0.0 |
| 23/07:00pm | 16.7 | - | - | - | - | WSW | 4 | - | 2 | - | 1013.1 | 0.0 |
| 23/06:00pm | 17.4 | - | - | - | - | WSW | 4 | - | 2 | - | 1013.2 | 0.0 |
| 23/05:00pm | 17.4 | - | - | - | - | WSW | 7 | - | 4 | - | 1013.4 | 0.0 |
| 23/04:00pm | 18.3 | - | - | - | - | WSW | 13 | - | 7 | - | 1013.4 | 0.0 |
| 23/03:00pm | 19.3 | - | - | - | - | W | 13 | - | 7 | - | 1014.0 | 0.0 |
| 23/02:00pm | 20.0 | - | - | - | - | WNW | 11 | - | 6 | - | 1014.3 | 0.0 |
| 23/01:00pm | 20.0 | - | - | - | - | WNW | 11 | - | 6 | - | 1014.9 | 0.0 |
| 23/12:00pm | 19.3 | - | - | - | - | NW | 11 | - | 6 | - | 1015.3 | 0.0 |
| 23/11:00am | 17.5 | - | - | - | - | NW | 11 | - | 6 | - | 1015.6 | 0.0 |
| 23/10:00am | 18.0 | - | - | - | - | WNW | 7 | - | 4 | - | 1015.7 | 0.0 |
| 23/09:00am | 17.9 | - | - | - | - | N | 4 | - | 2 | - | 1015.8 | 0.0 |
| 23/08:00am | 17.0 | - | - | - | - | NNW | 9 | - | 5 | - | 1016.2 | 0.0 |
| 23/07:00am | 16.5 | - | - | - | - | NNW | 7 | - | 4 | - | 1015.8 | 0.0 |
| 23/06:00am | 16.7 | - | - | - | - | NNW | 11 | - | 6 | - | 1015.4 | 0.0 |
| 23/04:00am | 17.8 | - | - | - | - | N | 11 | - | 6 | - | 1015.7 | 0.0 |
| 23/03:00am | 17.9 | - | - | - | - | NNE | 19 | - | 10 | - | 1015.4 | 0.0 |
| 23/02:00am | 17.8 | - | - | - | - | NNE | 15 | - | 8 | - | 1015.8 | 0.0 |
| 23/01:00am | 18.0 | - | - | - | - | NNE | 19 | - | 10 | - | 1016.0 | 0.0 |
| 23/12:00am | 18.4 | - | - | - | - | NNE | 20 | - | 11 | - | 1016.2 | 0.0 |

| Date/Time EDT | Temp °C | App Temp °C | Dew Point °C | Rel Hum % | Delta-T °C | Wind | | | | Press hPa | Rain since 9 am mm | |
|---------------|---------|-------------|--------------|-----------|------------|------|------------|------|-------------|-----------|--------------------|------|
| | | | | | | Dir | Speed km/h | Gust | Speed knots | | | Gust |
| 22/11:00pm | 18.8 | - | - | - | - | NE | 20 | - | 11 | - | 1016.1 | 0.0 |
| 22/10:00pm | 17.4 | - | - | - | - | ESE | 11 | - | 6 | - | 1016.8 | 0.0 |
| 22/09:00pm | 17.0 | - | - | - | - | ESE | 11 | - | 6 | - | 1016.5 | 0.0 |
| 22/08:00pm | 17.4 | - | - | - | - | E | 9 | - | 5 | - | 1016.2 | 0.0 |
| 22/07:00pm | 18.5 | - | - | - | - | SSE | 24 | - | 13 | - | 1016.0 | 0.0 |
| 22/06:00pm | 18.9 | - | - | - | - | SSE | 30 | - | 16 | - | 1016.1 | 0.0 |
| 22/05:00pm | 18.9 | - | - | - | - | SSE | 32 | - | 17 | - | 1016.5 | 0.0 |

About this table

- These observations have not been quality controlled.
- Different stations report at different time intervals, ranging from half hourly to twice daily.
- All observations including locations outside of TAS are shown in local time.
- 'Temp' is Temperature.
- 'App Temp' is the Steadman Apparent Temperature in shade. The Apparent Temperature is an estimation of what the temperature 'feels like' to an appropriately dressed adult. Direct exposure to the afternoon sun would add as much as 8°C to the App Temp. [About Thermal Comfort Observations](#)
- Delta-T is Wet Bulb Depression (Air Temperature - Wet Bulb Temperature). [About Delta-T](#)
- Wind 'Dir' is the direction the wind comes from, reported to 16 points of the compass.
- Wind observations are a 10-minute average from the standard height of 10 metres.
- Wind speed is a 10 minute average speed in knots.
- The wind gust is measured over 3 seconds.
- 'Press' is Mean Sea Level Pressure. The correction from station level pressure to mean sea level pressure may sometimes use the conditions specified by the International Standard Atmosphere in the conversion process, rather than the conditions at the station at the time of the observation.
- 'Trace' is a trace (<0.1mm) of rainfall.
- '-' indicates that no data is available at that time.

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