

Wind Speed & Direction Forecast Report

Prepared by Meteorological Services

Location: Lakeside Region Meteorological Station

Forecast Period: 12 June 2024, 06:00 – 13 June 2024, 06:00 (24 hours)

Report Issued: 12 June 2024, 05:30

Hourly Wind Speed and Direction Forecast

Time (UTC)	Wind Speed (km/h)	Wind Direction	Remarks
06:00	12	NE (50°)	-
09:00	18	E (90°)	Slight increase expected
12:00	22	ESE (110°)	Peak during midday
15:00	20	SE (130°)	-
18:00	16	S (180°)	Decreasing trend
21:00	10	SW (220°)	Stable conditions
00:00	8	W (260°)	-
03:00	6	W (275°)	Lowest speed expected

Summary

The forecast indicates increasing wind speeds through midday, peaking at 22 km/h from the ESE. Winds are expected to gradually decrease through the evening and early morning hours, shifting from the east toward the west overnight.

Important Notes

- Forecast data is subject to change; always check for the latest updates before making operational decisions.
- Wind direction is expressed in degrees from true north.
- Observed local conditions may vary slightly from forecast values due to microclimates.
- This report is intended for operational planning and safety purposes.
- Contact Meteorological Services for specialized or extended forecast requirements.