

Pre-Event Meteorological Briefing Notes

Event Details

Event Name:
Outdoor Summer Festival 2024

Date & Time:
Saturday, 8 June 2024, 10:00 – 22:00

Location:
Central Park, Downtown City

Weather Overview

A generally stable weather pattern is expected in the region, with a weak high-pressure system in place. No major fronts or storms are forecast to affect the area during the event period.

Forecast Summary

- Sky Condition:** Partly cloudy in the morning, clearing to mostly sunny by midday.
- Temperature:** 18°C at start, peaking at 27°C mid-afternoon, cooling to 19°C by evening.
- Precipitation:** No significant rainfall expected. Chance of a brief light shower before 09:00 <10%.
- Winds:** Light and variable, 5–10 km/h, becoming southwesterly in the afternoon.
- Humidity:** 65–75% in the morning, decreasing to near 50% by afternoon.
- Visibility:** Excellent throughout the day.
- Other Hazards:** UV index high (8); sun protection recommended from 11:00–16:00.

Potential Risks

- Heat stress for participants and staff during peak afternoon hours.
- High UV index poses risk of sunburn and dehydration.
- Possibility of slick surfaces if unexpected early morning shower occurs.

Recommendations

- Ensure availability of shade and hydration stations.
- Advise sun protection (hats, sunscreen) for staff and attendees.
- Monitor updates from local meteorological agency for any changes in forecast.
- Review contingency plan for sudden unexpected weather changes.

Prepared By

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Important Notes about Pre-Event Meteorological Briefing Documents:

- Provides advance situational weather awareness to event organizers.
- Highlights forecast uncertainties and possible weather-related risks.
- Should be updated as conditions change or at regular intervals before the event.
- Supports decision-making for safety and logistics planning.
- Always reference latest official meteorological agency information before event start.

