SITE WEATHER · MBALE · FRIDAY 20 NOVEMBER

Storms possible from 14:00: do exposed work in the morning.

Rain 6 mm · 84% | Storms possible from 14:00 | Heat 29 °C WBGT | Gusts 6 m/s

OUTDOOR LABOUR

Limited — **Work/rest cycles**

08	09	10	11	12	14	15	16
ok	ok	ok	ok	ok	ok	ok	ok

Work/rest cycles 11-13 h, 14-15 h: at the peak,

CONCRETE POUR

Limited — **Go 08-12 h**

08	09	10	11	12	14	15	16
ok	ok	ok	ok	ok	bad	bad	ok

Limited by rain, storms. Keep covers ready

ASPHALT & SURFACING

Limited — **Go 10-12 h**

08	09	10	11	12	14	15	16
bad	ok	ok	ok	ok	bad	bad	bad

Limited by rain or wet surface, storms. Never

CRANE LIFTS

Limited — **Go 08-13 h**

08	09	10	11	12	14	15	16
ok	ok	ok	ok	ok	ok	ok	ok

Limited by storms. Check the anemometer

WORK AT HEIGHT

Limited — **Go 08-13 h**

08	09	10	11	12	14	15	16
ok	ok	ok	ok	ok	bad	bad	ok

Limited by storms, rain. Clear roofs and

PAINTING & COATINGS

Limited — **Go 10-13 h**

08	09	10	11	12	14	15	16
bad	ok	ok	ok	ok	bad	bad	ok

Limited by rain, humidity or dew. Check the

EARTHWORKS

Limited — **Go 08-13 h, 14-15 h, 16-17 h**

08	09	10	11	12	14	15	16
ok	ok	ok	ok	ok	ok	ok	ok

Limited by rain. Protect formation and

Screening guidance from a forecast. Your contract, crane limits and site H&S plan come first.

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By Gava Charles · Kampala Heat Atlas · forecast data Open-Meteo

SITE WEATHER · MBALE

The week on site

When each trade can go ahead, 08-17 h, lunch excluded

	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26
Outdoor labour	08-11 15-17	08-13 16-17	08-13 16-17	all day	all day	08-12 14-17	all day
Concrete pour	08-12	08-11	08-09	08-11	08-10	08-12	08-11
Asphalt & surfacing	10-12	none	08-09	08-11	none	08-10	08-10
Crane lifts	08-13	08-13	08-11	08-13	08-12	08-13	08-13
Work at height	08-13	10-13	08-11	08-13	08-12	08-10	08-13
Painting & coatings	10-13	11-13	none	10-13	none	09-10	08-13
Earthworks	08-13 14-15+	none	08-13 14-16	all day	none	08-10 16-17	all day
Rain	6 mm 84%	5 mm 94%	3 mm 84%	6 mm 90%	14 mm 92%	3 mm 82%	1 mm 71%
Storms	possible	possible	possible	possible	likely	likely	possible

go most of the day · part of the day · little or none

Times are go windows: 08-13 = from 08:00 until the lunch break; + = more windows that day.

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SITE WEATHER · HOW IT WORKS

How to read the cards

A daily weather check for contractors and site managers

STEP 01

1

The headline

The one thing to plan the day around. The key time is marked in yellow.

STEP 02

2

A card per trade

Problems first: Stop, Limited (go only in the hours shown), Care. Trades with no limits share one card.

STEP 03

3

Hour chips

8 working hours, 08:00-17:00, lunch excluded. Green go, amber care, red stop.

STEP 04

4

Heat uses WBGT

The standard for heat stress at work; it sets work/rest cycles.

STEP 05

5

Concrete and asphalt

Rain now or within three hours, wet surfaces, and drying fast enough to crack fresh concrete (ACI 305).

STEP 06

6

Cranes and painting

Gusts at 30 m hook height and storms; painting needs the surface 3 °C above dew point (ISO 8502-4).

STEP 07

7

Every day on record

Month by month against the 1991-2020 climate, for programme reviews and delay claims.

Screening guidance from a forecast. Your contract, crane limits and site H&S plan come first.

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