Snow Day Radar™



MISSION 3 · GRADES 6-8

Ice Storm in the Bluegrass

A real storm. A real 4 AM decision. You make the call.



4:30 AM · MONDAY

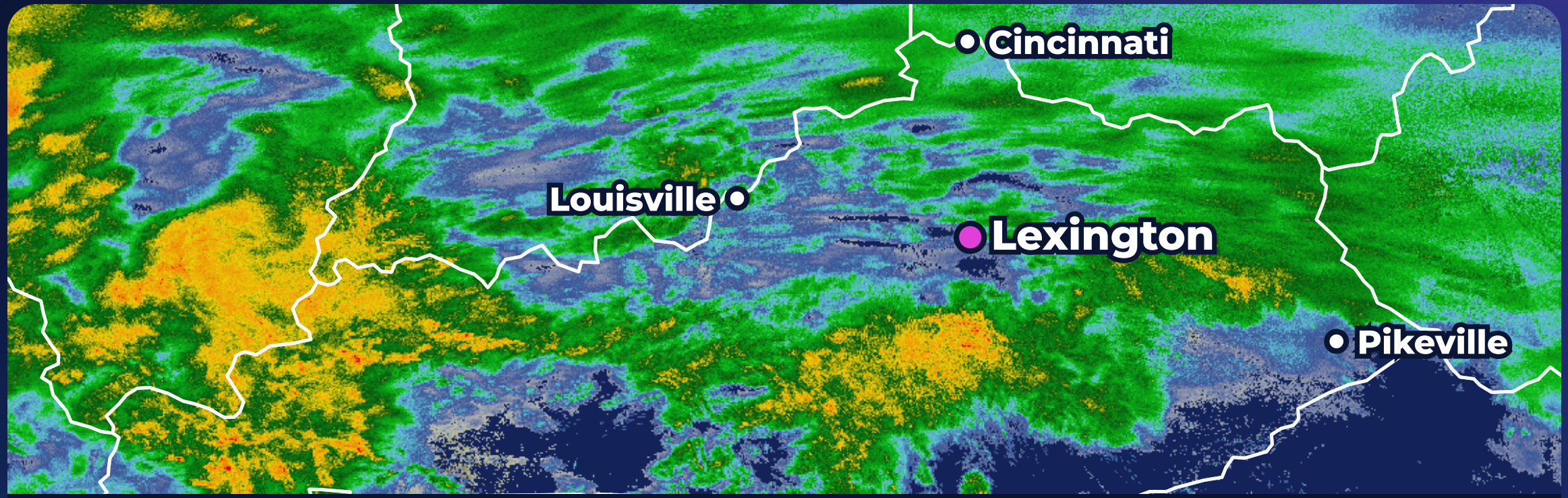
Buses roll at 6:30. Every family is waiting on you.

- Open on time
- 2-hour delay
- Closed
- Learn at home

Free from Snow Day Radar

SUNDAY, 3:00 PM

The storm covers Kentucky



NWS radar: snow and ice moving across the state light heavy NWS NEXRAD radar via Iowa Environmental Mesonet, January 5, 2025, 3:00 PM EST

LEXINGTON AIRPORT REPORTS

Snow turns to ice

Sun 2:53 PM	27°F	Light snow	0.06
Sun 3:17 PM	27°F	Light freezing rain	trace
Sun 4:54 PM	29°F	Freezing rain	0.06
Sun 5:54 PM	30°F	Freezing rain	0.12
Sun 6:54 PM	31°F	Freezing rain	0.21
Sun 7:54 PM	32°F	Light freezing rain	0.11
Sun 9:54 PM	32°F	Mixed (likely sleet)	0.07
Mon 2:54 AM	32°F	Mixed (likely sleet)	0.03
Mon 7:54 AM	27°F	Mixed (likely sleet)	0.01
Mon 8:12 AM	26°F	Light snow	trace

SUNDAY SNOW
5.5 inches

MELTED TOTAL
1.22 inches

ALL NIGHT
27°F to 32°F

THE 4 AM CALL

You're the superintendent. Decide.



THE WARNING

Winter Storm Warning



THE ROADS

5½ inches of snow, glazed with ice



THE COLD

32°F and falling · forecast wind chill 15°F at bus time



THE ODDS

Snow Day Radar: 80%, strong chance

WHAT REALLY HAPPENED IN LEXINGTON

They didn't wait for 4 AM.

By Sunday evening, Fayette County had called off Monday for students. Then it stayed closed all week.



Side roads still iced in



Bus stops dangerously cold



Heating problems at some schools

THURSDAY, JANUARY 9 · FROM SPACE

Four days later, Kentucky is still white

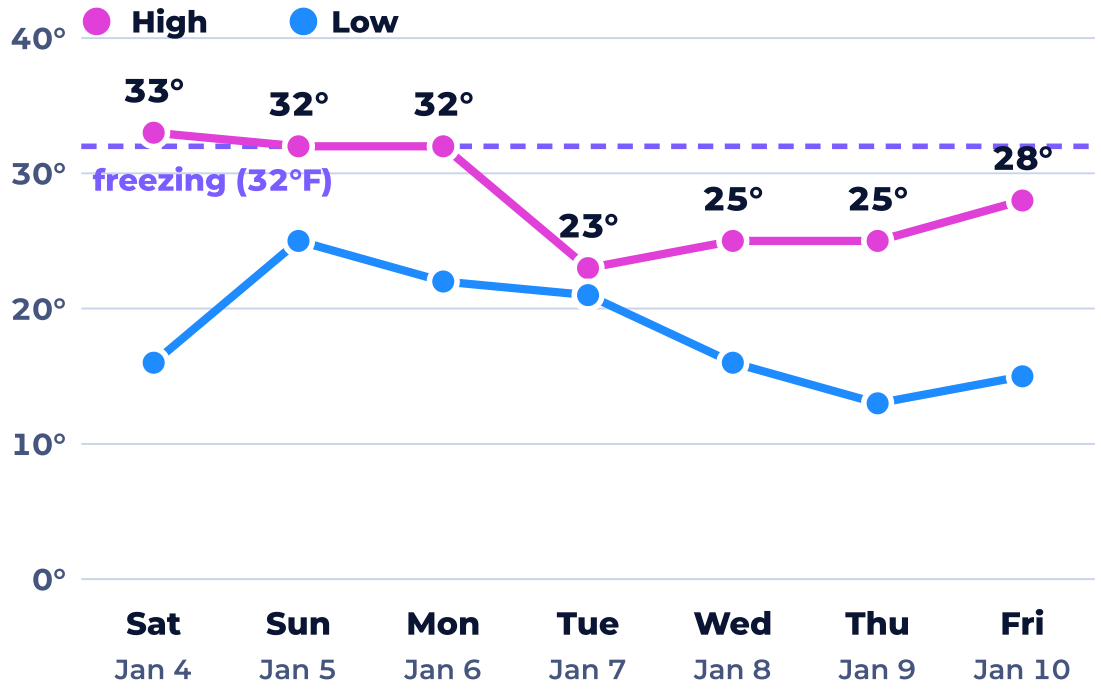


NASA satellite: snow on the ground across the state

NASA Worldview / VIIRS, January 9, 2025

THE FORECAST THAT MISSED

Sunday's outlook said under 5% for Wednesday



Mon Jan 6 · next school day

Said 80% → Closed

Tue Jan 7 · 2-day outlook

Said 60% → Closed

Wed Jan 8 · 3-day outlook

Said under 5% → Closed



MISSION COMPLETE

4 AM Commander

Forecasts are probabilities, and real decisions still have to be made. The further ahead, the bigger the steps.