

PREDGE PRODUCTION

POWERED BY

PREDGE AGENTIC AI

NORDIC
WINTER
WRAPPED



SEASON 2025/2026

PREDGE PRODUCTION

TEMPERATURE TRENDS



POWERED BY

PREDGE AGENTIC AI

Predge Rolling Stock



Predge Agentic AI

How has the weather been this winter compared to last year?
Graph + text please.

15:05



Generating an answer...



Ask me anything

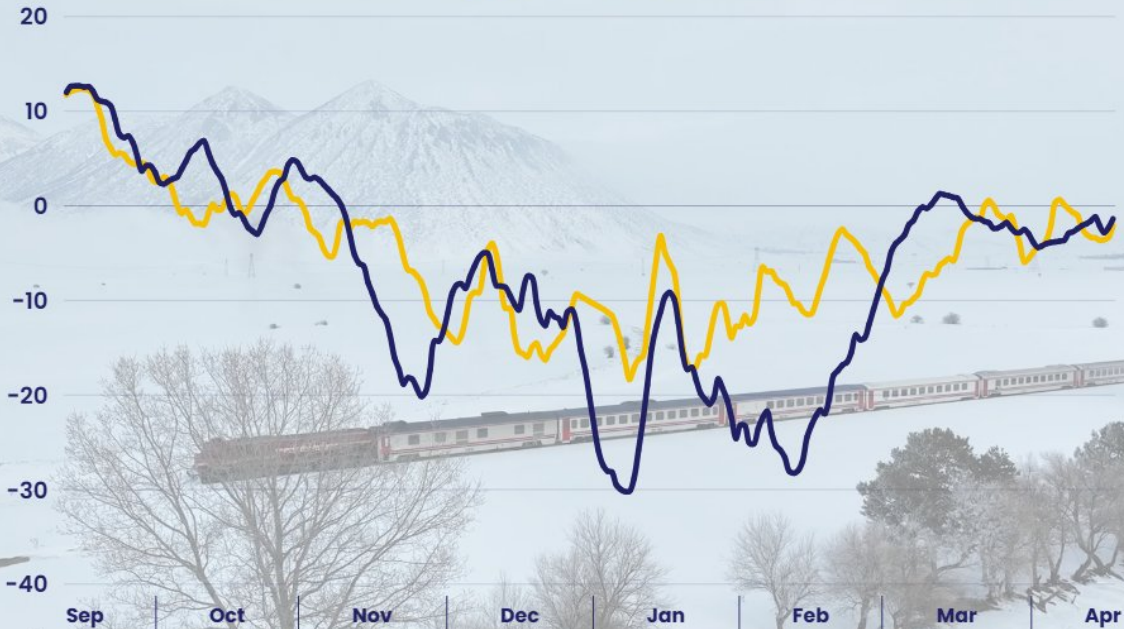


PREDGE PRODUCTION

TEMPERATURE TRENDS

REF
24 / 25

● 24/25 ● 25/26



Predge

BASED ON SMHI DATA FOR BODEN

POWERED BY

PREDGE AGENTIC AI

Predge Rolling Stock



Predge Agentic AI



After last year's mild winter, this winter was noticeably colder.

Some key differences:

- **December** was relatively mild
- **January & February** was very cold
- **March** was very mild

Anything else I can help you with?



Ask me anything



PREDGE PRODUCTION

TEMPERATURE TRENDS



 Predge

BASED ON SMHI DATA FOR BODEN

POWERED BY

PREDGE AGENTIC AI

Predge Rolling Stock



Predge Agentic AI

How does this season's weather compare with historical averages for the same period?

15:08



Generating an answer...

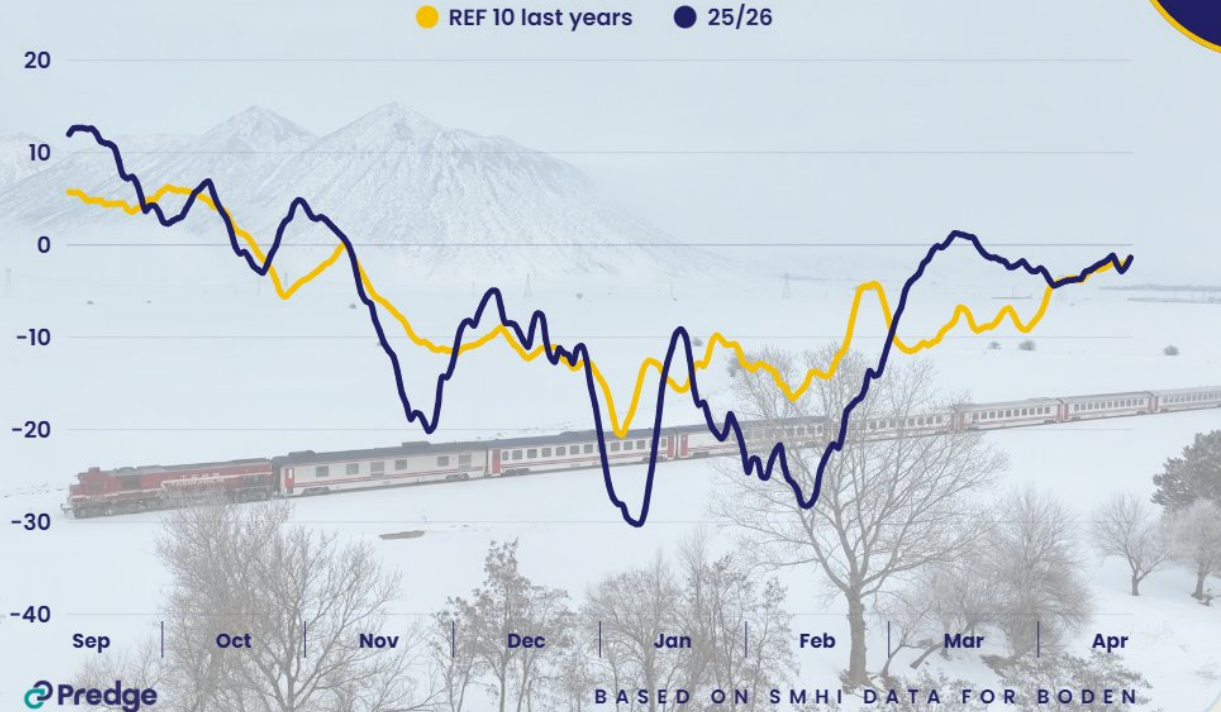


Ask me anything



PREDGE PRODUCTION

TEMPERATURE TRENDS



REF
10 LAST
YEARS

POWERED BY

PREDGE AGENTIC AI

Predge Rolling Stock



Predge Agentic AI



This winter was unusually cold, mainly due to January and February.

Some key insights:

- **March** was remarkably mild.
- **Central Sweden** was colder than the previous winter, but less extreme historically.
- Overall, **Northern Sweden** remained significantly colder than normal despite the warm March.



Ask me anything



PREDGE PRODUCTION

GEOGRAPHICAL DISTRIBUTION

Damaged wheels per track section compared to last season

KEY INSIGHTS

Higher overall damage levels with notable variation between actors

Generally later start despite colder weather

The damage season **lasted slightly longer**



SEASON 2024/2025

SEASON 2025/2026

	W44	W46	W48	W50	W52	W2	W4	W6	W8	W10	W12	W14
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GEOGRAPHICAL DISTRIBUTION

DESPITE THE COLD WINTER

The damage season STARTED LATER



SEASON 2024/2025

SEASON 2025/2026

	W44	W46	W48	W50	W52	W2	W4	W6	W8	W10	W12	W14
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GEOGRAPHICAL DISTRIBUTION

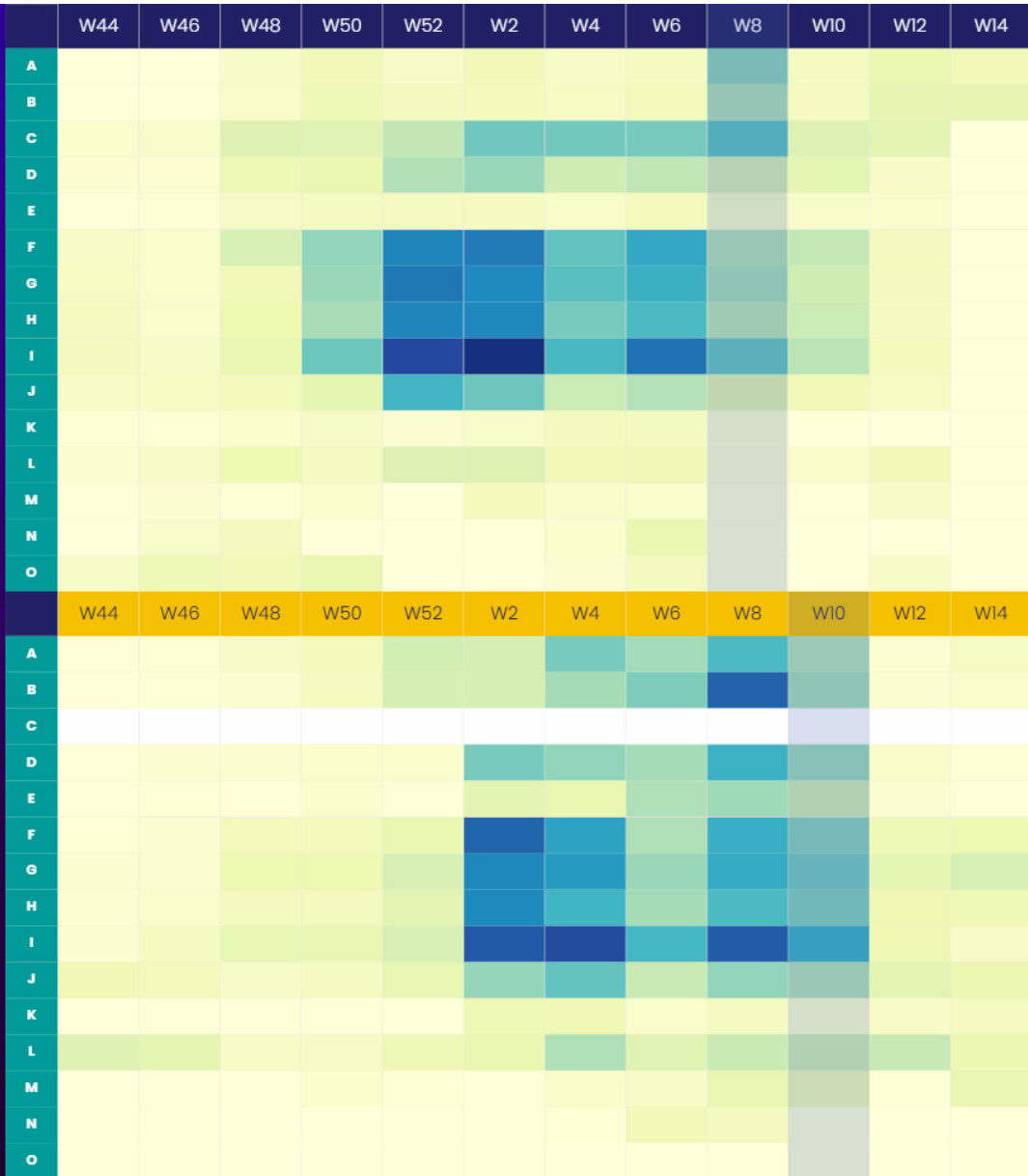
DESPITE THE COLD WINTER

The damage season LASTED LONGER



SEASON 2024/2025

SEASON 2025/2026



GEOGRAPHICAL DISTRIBUTION

DESPITE THE COLD WINTER

The damage intensity was **GENERALLY HIGHER** particularly in the north



SEASON 2024/2025

SEASON 2025/2026

	W44	W46	W48	W50	W52	W2	W4	W6	W8	W10	W12	W14
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GEOGRAPHICAL DISTRIBUTION

OBSERVATIONS

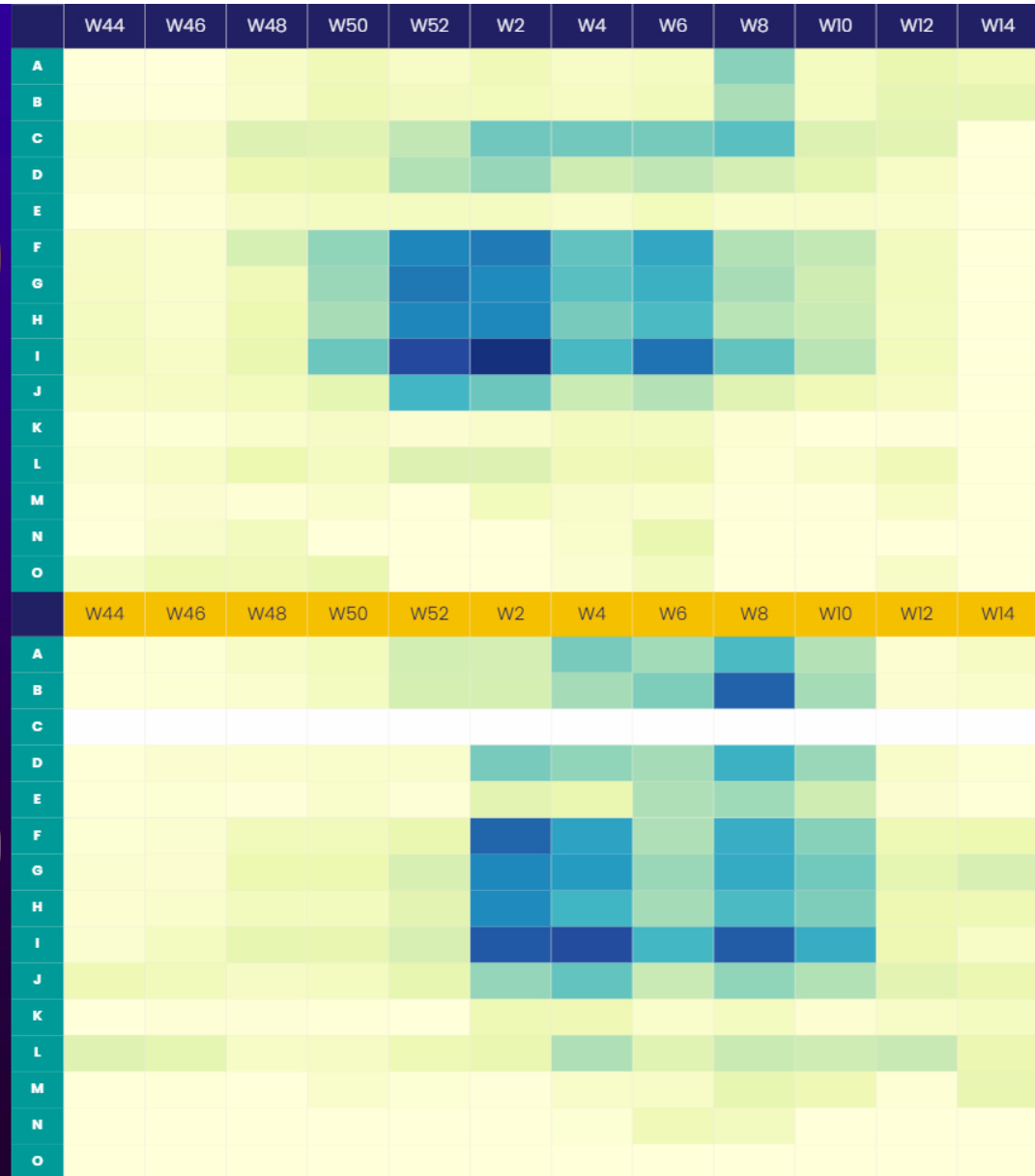
The variation between actors is likely related to differing outcomes from their

PROACTIVE & PREVENTIVE STRATEGIES



SEASON
2024/2025

SEASON
2025/2026



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WHEEL DAMAGES SUMMARY

These insights are based on
>10 million data points
that we have analyzed this winter on
more than **20 000 wheel sets.**



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WHEEL DAMAGES SUMMARY

During the winter we have generated more than **5 000 wheel damage indications** & collected data on more than **10 000 inspected wheel sets** to help us further improve our performance.

>10

Million data points

>20000

Wheel sets monitored

>5000

Wheel damage indications

>10000

Inspected wheel sets

An aerial photograph of a dense forest of evergreen trees covered in a thick layer of snow. The trees are dark green, and the snow is bright white, creating a high-contrast scene. The forest extends to the horizon under a pale sky.

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THE SUMMARY

By turning weather and condition data into actionable insights, we've uncovered patterns that help the industry better understand risks, improve resilience, and prepare for what's ahead.

**THESE HIGHLIGHTS ARE ONLY
PART OF THE STORY.**



PREDGE PRODUCTION

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THE SUMMARY

With the right data and predictive insights, rail operators can prevent disruptions before they happen. At Predge, we're building a smarter, more reliable future for rail.

**GET IN TOUCH TO EXPLORE
THE FULL POTENTIAL!**



WE MAKE SENSE OF DATA

WWW.PREDGE.SE