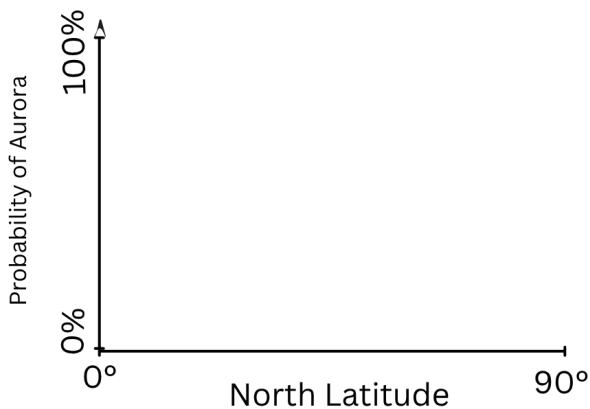


## Data Lens: Exploring Earth's Visual Stories

What is going on in the map shown? (optional – jot down your thoughts)

1. What latitude do you live at? Where did you find the answer?
2. Did you or anyone you know see the aurora on November 11<sup>th</sup>, 2025? Why or why not do you think?
3. According to the probability of the aurora image here, roughly estimate at what latitude do you think you would be able to see it?
4. Plot a graph estimate of probability of the aurora on this axis.



Reading extension –

Read this [PBS article](#) about the solar storms in November 2025.

Pair share – What did you already know about this topic? What surprised you?