

# Providing superior weather intelligence, the RAIL IQ™ service predicted unusual early season snow for railroad clients while other sources for weather information called for rain



## Summary

When an early October snow blanketed Manitoba, Canada and caught many off-guard, our railroad client was prepared thanks to AccuWeather's detailed forecast that called for an unusually early snowstorm several days in advance.

## Key Highlights

Prior to this unseasonable snow event, AccuWeather was the only source outlining the potential for significant snow.

Our client made preparations based on storm ETA, as well as the amount expected.

This ensured the safety of those on the line while minimizing impact to operations.

Severe winter weather is not uncommon in Manitoba, Canada, but, if caught by surprise, an early-season snowstorm can cause chaos, especially for a railroad. Over and above AccuWeather's proven Superior Accuracy™, advanced notice and providing specific details are why 100 percent of Class I railroads in North America choose AccuWeather.

Prior to this unseasonable snow event, AccuWeather was the only source outlining the potential for significant snow. Local weather sources called only for rain. Our client made preparations based on storm ETA, as well as the amount of snow expected with precise start and stop times according to AccuWeather's forecasts and warnings. This ensured the safety of those on the line while minimizing impact to operations.

It goes without saying, that railroad safety supervisors are not strangers to weather impacts that influence operations. Railroads depend on AccuWeather's SkyGuard® Warnings and seasonal long range forecasts to protect their employees, reduce risk and operate more efficiently.

AccuWeather's superior forecast accomplished just that in October 2019, offering advanced notice of several days for a significant amount of snow threatening operations. In fact, some local railroad supervisors admitted to being skeptical because AccuWeather's forecast was so much different than other sources. Their absolute confidence in the AccuWeather forecast and its track record of proven Superior Accuracy led them to take action. As usual, their trust was well-founded.

## Rail IQ

Only AccuWeather provides Rail IQ track-specific storm warnings designed to provide railroad clients the exact information they need, in the format in which they need it. Beyond short-range forecasts, such as the snowstorm in Manitoba outlined here, rail clients commonly utilize AccuWeather's long-range seasonal forecasts for extended planning purposes. Forecast insights help many logistics-based organizations gain a competitive advantage by obtaining a head start on anticipated weather impacts weeks and even months in advance.

## Benefits of Rail IQ and SkyGuard Warnings

- Proactive, site-specific alerts offer advanced warning well before severe weather impacts occur.
- Alerts are delivered in a format that aligns directly with your organizational emergency management plan.
- All-clear notifications are delivered as soon as a threat is over, minimizing weather-related downtime.
- Live one-on-one or group consultation is provided by our severe weather experts anytime day or night.
- Warnings are delivered via push notification from the AFB mobile app, available on Android and iOS.