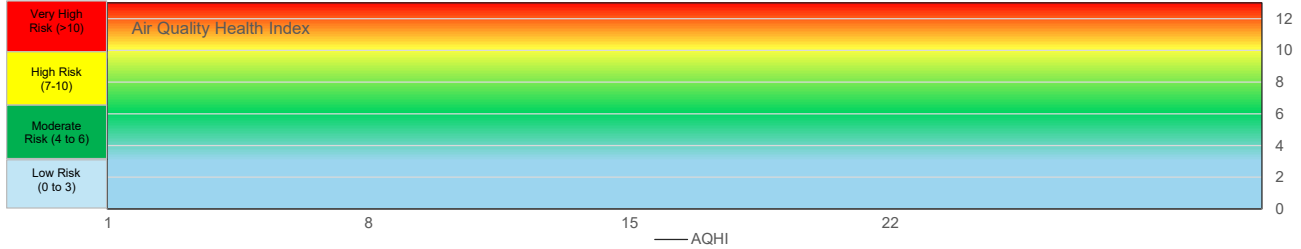


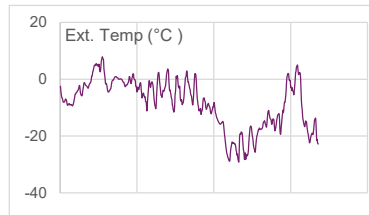
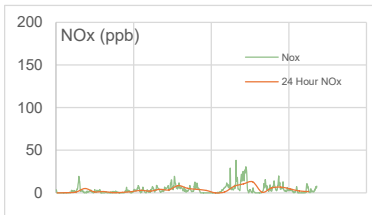
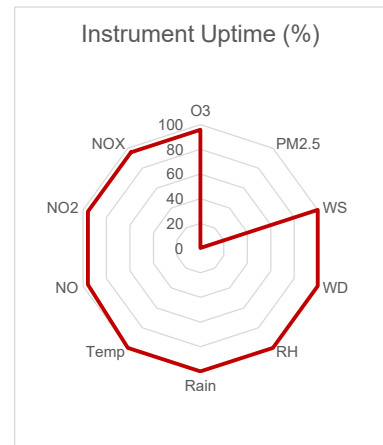
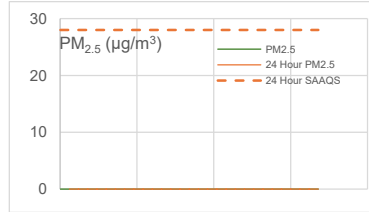
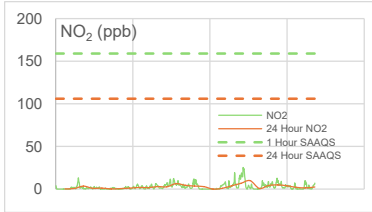
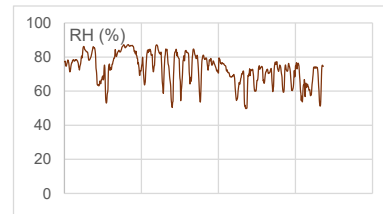
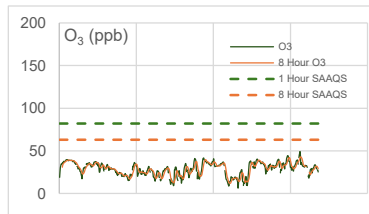
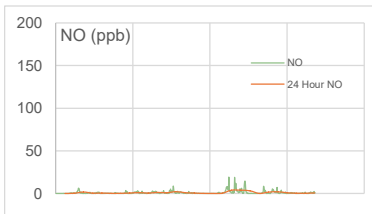
# WYAMZ Clavet Station - February 2026 Summary Report

Pollutants		Month Records		24 Hour Records				1 Hour Records			
Name	Unit	Average Concentration	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Date			Conc.	Date and Time		
NO	ppb	1	95.8%	3.82	19-Feb	-	-	19.2	02/19/2026 17:00	-	-
NO <sub>2</sub>	ppb	2.7	95.8%	9.93	21-Feb	106	0	25.4	02/21/2026 06:00	159	0
NO <sub>x</sub>	ppb	3.6	95.8%	12.89	21-Feb	-	-	38.2	02/20/2026 08:00	-	0
O <sub>3</sub>	ppb	28.6	95.8%	42.83	27-Feb	63 (8 hours)	0	49.2	02/27/2026 01:00	82	0
PM <sub>2.5</sub>	µg/m <sup>3</sup>	No Data	0.0%	0.00	-	28	0	No Data	-	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



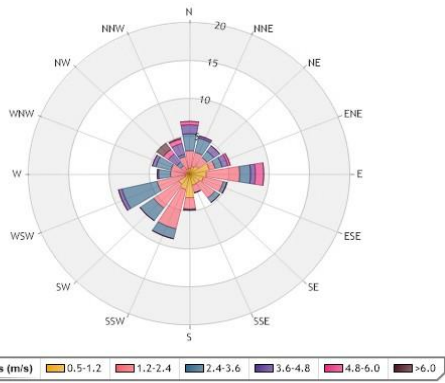
\*If AQHI cannot be calculated due to missing parameters, AQHI plus is reported using PM<sub>2.5</sub>



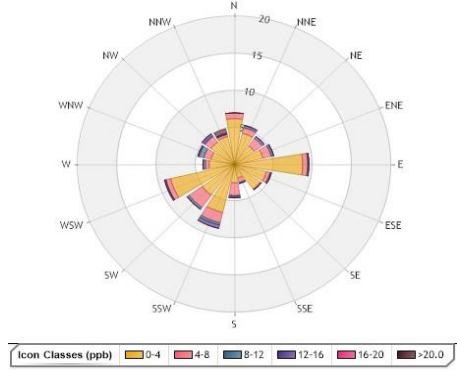
24 Hour Exceedance Summary										
Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	PM <sub>2.5</sub>

1 Hour Exceedance Summary										
Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO <sub>2</sub>	NO <sub>x</sub>	O <sub>3</sub>	PM <sub>2.5</sub>

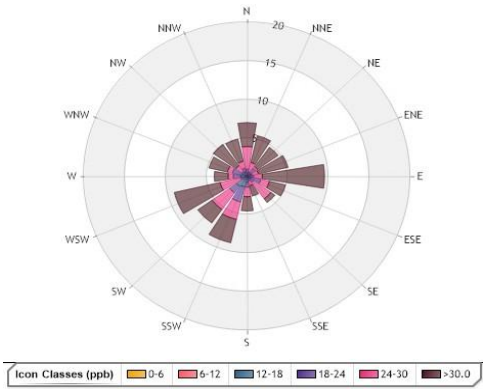
# WYAMZ Clavet Station - February 2026 Summary Report



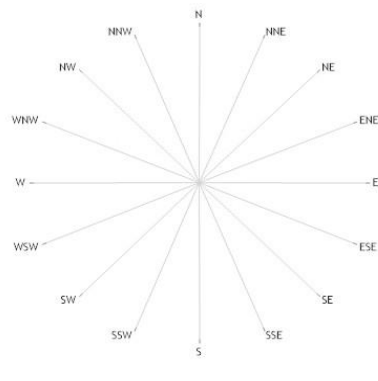
Wind Rose



Pollution Rose NO<sub>2</sub>



Pollution Rose O<sub>3</sub>



Pollution Rose PM<sub>2.5</sub>

Parameters	Unit	Color Code for Wind Speed and Pollutant Conc. Class						
Wind Speed	m/s	0.5 - 1.2	1.2 - 2.4	2.4 - 3.6	3.6 - 4.8	4.8 - 6.0	> 6.0	
NO <sub>2</sub>	ppb	0.0-C-4.0	4.0-C-8.0	8.0-C-12.0	12.0-C-16.0	16.0-C-20.0	> 20	
O <sub>3</sub>	ppb	0.0-C-6.0	6.0-C-12.0	12.0-C-18.0	18.0-C-24.0	20.0-C-30.0	> 30	
PM <sub>2.5</sub>	µg/m <sup>3</sup>	N/A	N/A	N/A	N/A	N/A	N/A	

## Monthly Update

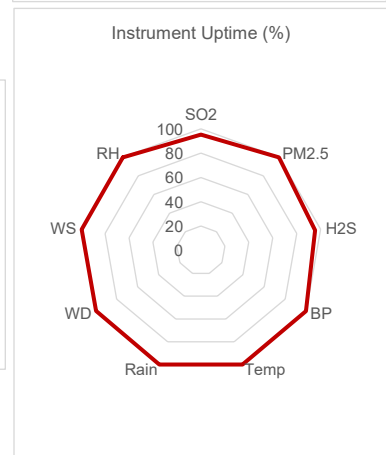
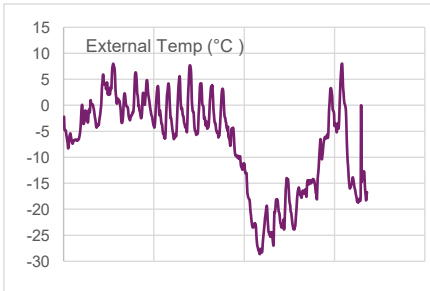
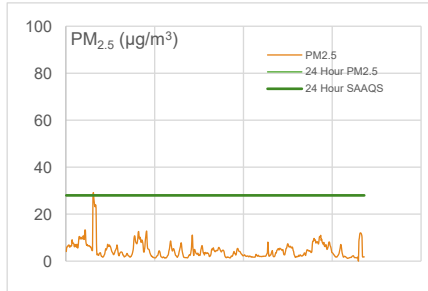
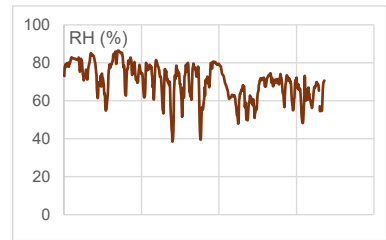
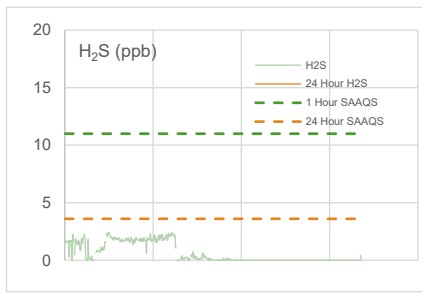
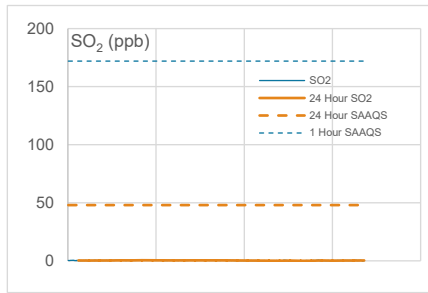
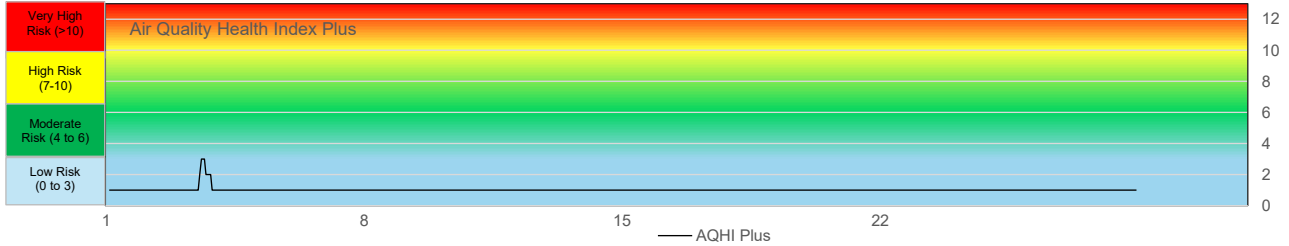
- \* All data has been zero drift and baseline corrected, when required. Data may change after final validation process.
- \* All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- \* All parameters were greater than 90% operational for the month with the exception of PM<sub>2.5</sub>.
- \* The NOx permeation tube is depleted and is not included in the daily span or monthly data validation process.
- \* A total of 672 hours of PM<sub>2.5</sub> data not available due to analyzer error.
- \* One hour of data were flagged for all gas analyzers due to daily IZS checks, resulting in the loss of one hour of data each day.
- \* Quarterly calibrations were completed on December 11, 2025.



# WYAMZ Kerrobert Station - February 2026 Summary Report

Pollutants		Month Records		24 Hour Records				1 Hour Records			
Name	Unit	Average Concentration	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Date			Conc.	Date and Time		
SO <sub>2</sub>	ppb	0.3	95.2%	0.5	7-Feb	48	0	0.9	02/07/2026 14:00	172	0
H <sub>2</sub> S	ppb	0.6	95.4%	2.0	10-Feb	3.6	0	2.4	02/05/2026 03:00	11	0
PM <sub>2.5</sub>	µg/m <sup>3</sup>	4.6	99.9%	12.0	3-Feb	28	0	29.2	02/03/2026 14:00	-	-

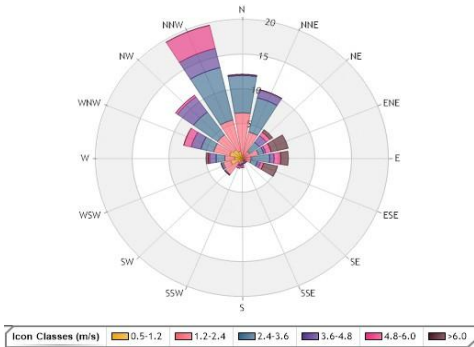
SAAQS: Saskatchewan Ambient Air Quality Standards



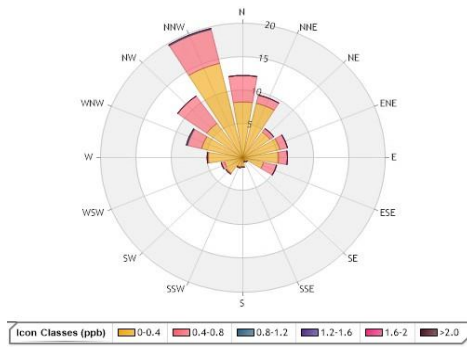
## Exceedance Summary

24-hour Exceedance Information			Summary of other Parameters during Exceedance					
Pollutant	Date	Conc.	WS	WD	Precip.	SO <sub>2</sub>	H <sub>2</sub> S	PM <sub>2.5</sub>

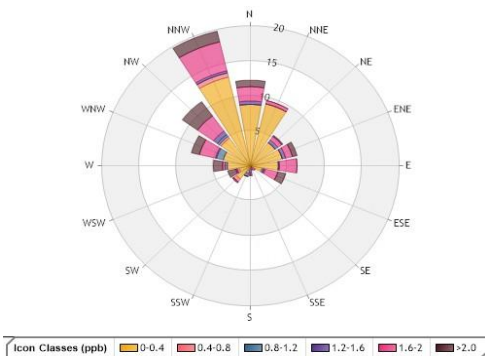
# WYAMZ Kerrobert Station - February 2026 Summary Report



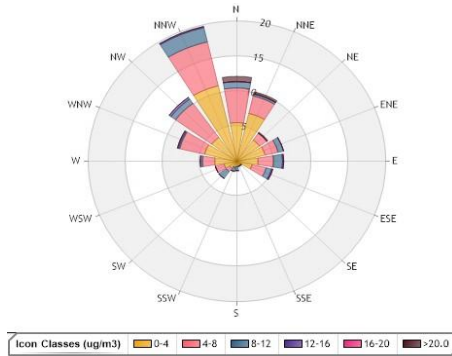
Wind Rose



Pollution Rose SO<sub>2</sub>



Pollution Rose H<sub>2</sub>S



Pollution Rose PM<sub>2.5</sub>

Parameters	Unit	Color Code for Wind Speed and Pollutant Conc. Class					
Wind Speed	m/s	0.5-W-1.2	1.2-W- 2.4	2.4-W-3.6	3.6-W-4.8	4.8-W-6.0	> 6.0
SO <sub>2</sub>	ppb	0.0-C-0.4	0.4-C-0.8	0.8-C-1.2	1.2-C-1.6	1.6-C-2.0	C > 2.0
H <sub>2</sub> S	ppb	0.0-C-0.4	0.4-C-0.8	0.8-C-1.2	1.2-C-1.6	1.6-C-2.0	C > 2.0
PM <sub>2.5</sub>	µg/m <sup>3</sup>	0.0-C-4.0	4.0-C-8.0	8.0-C-12.0	12.0-C-16.0	16.0-C-20.0	C > 20.0

## Monthly Update

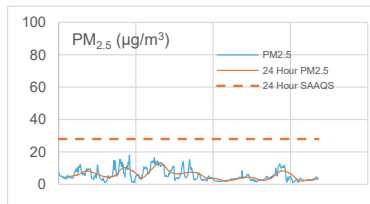
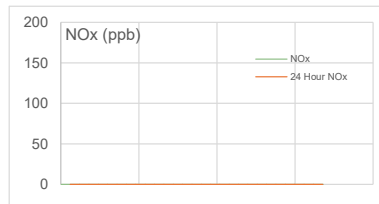
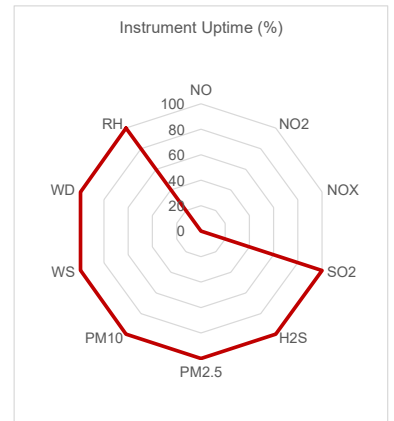
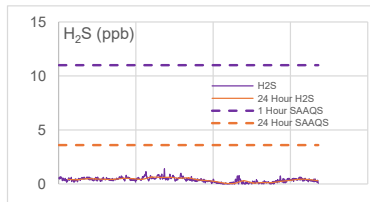
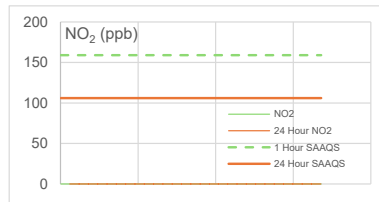
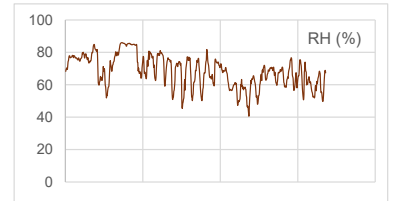
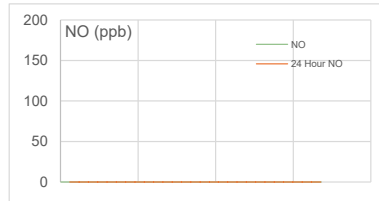
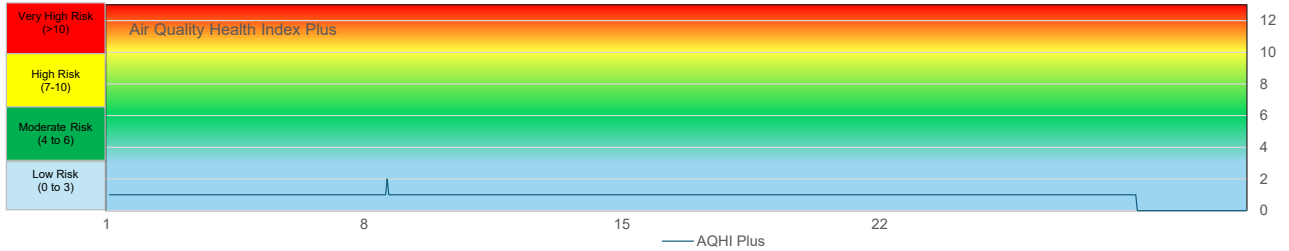
- \* All data has been zero drift, and baseline corrected, when required. Data may change after final validation process.
- \* All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- \* All compliance parameters were greater than 90% operational for the month.
- \* The SO<sub>2</sub> permeation tube is depleted and is not included in the daily span or monthly data validation process.
- \* Internal zero / span checks for H<sub>2</sub>S were unstable for couple of days during reporting period and will require further investigation and verification.
  
- \* One hour of data were flagged for all gas analyzers due to daily IZS checks, resulting in the loss of one hour of data each day.
- \* Quarterly calibrations completed on December 10, 2025.



# WYAMZ Maidstone Station - February 2026 Summary Report

Pollutants		Month Records		24 Hour Records				1 Hour Records			
Name	Unit	Average Concentration	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Date			Conc.	Date and Time		
NO	ppb	No Data	0.0%	0.00	-	-	-	No Data	-	-	-
NO <sub>2</sub>	ppb	No Data	0.0%	0.00	-	106	0	No Data	-	159	0
NO <sub>x</sub>	ppb	No Data	0.0%	0.00	-	-	-	No Data	-	-	-
SO <sub>2</sub>	ppb	0.6	100.0%	2.8	14-Feb	48	0	10.4	02/14/2026 17:00	172	0
H <sub>2</sub> S	ppb	0.4	100.0%	0.6	10-Feb	3.6	0	1.4	02/12/2026 10:00	11	0
PM <sub>2.5</sub>	µg/m <sup>3</sup>	5.7	100.0%	13.3	11-Feb	28	0	18.1	02/08/2026 15:00	-	-

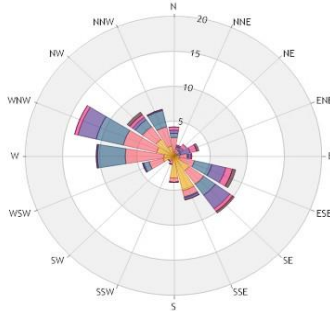
SAAQS: Saskatchewan Ambient Air Quality Standards



24 - Hour Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	H <sub>2</sub> S	NO	NO <sub>2</sub>	NO <sub>x</sub>	SO <sub>2</sub>	PM <sub>2.5</sub>

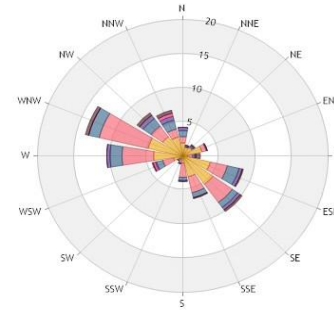
1-hour Exceedance Information			Summary of Other Parameters During Exceedance					
Pollutant	Date /Time	Conc.	WS	WD	Precip.	SO <sub>2</sub>	NO <sub>2</sub>	PM <sub>2.5</sub>

# WYAMZ Maidstone Station - February 2026 Summary Report



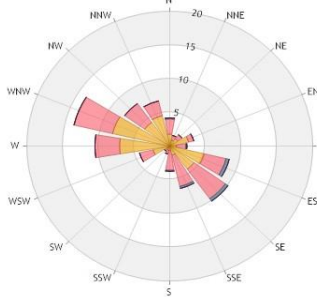
Icon Classes (m/s) 0.5-1.2 1.2-2.4 2.4-3.6 3.6-4.8 4.8-6.0 >6.0

Wind Rose



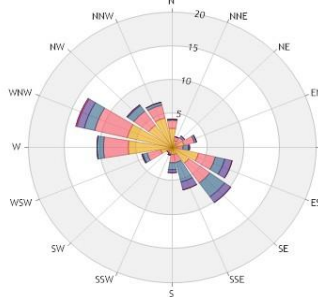
Icon Classes (ppb) 0-0.4 0.4-0.8 0.8-1.2 1.2-1.6 1.6-2.0 >2.0

Pollution Rose SO<sub>2</sub>



Icon Classes (ppb) 0-0.4 0.4-0.8 0.8-1.2 1.2-1.6 1.6-2.0 >2.0

Pollution Rose H<sub>2</sub>S



Icon Classes (ug/m3) 0-4 4-8 8-12 12-16 16-20 >20.0

Pollution Rose PM<sub>2.5</sub>

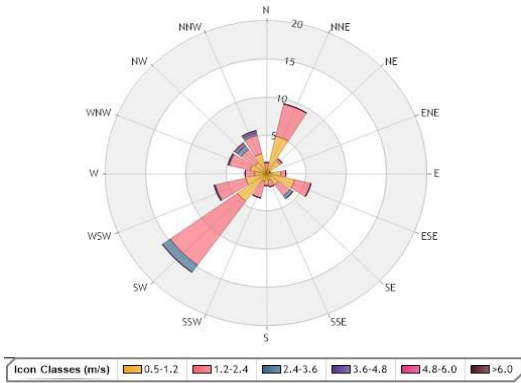
Parameters	Unit	Color Code for Wind Speed and Pollutant Conc. Class						
Wind Speed	m/s	0.5 - 1.2	1.2 - 2.4	2.4 - 3.6	3.6 - 4.8	4.8 - 6.0	WS > 6.0	
SO <sub>2</sub>	ppb	0.0-C-0.4	0.4-C-0.8	0.8-C-1.2	1.2-C-1.6	1.6-C-2.0	C > 2.0	
H <sub>2</sub> S	ppb	0.0-C-0.4	0.4-C-0.8	0.8-C-1.2	1.2-C-1.6	1.6-C-2.0	C > 2.0	
PM <sub>2.5</sub>	µg/m <sup>3</sup>	0.0-C-4.0	4.0-C-8.0	8.0-C-12.0	12.0-C-16.0	16.0-C-20.0	C > 20.0	

\* All data has been zero drift, and baseline corrected, when required. Data may change after final validation process.  
 \* All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.  
 \* All compliance parameters were greater than 90% operational for the month with the exception of the NO<sub>x</sub> analyzer.  
 \* The NO<sub>2</sub> analyzer was removed on December 17, 2024 for service and maintenance.  
 \* The internal daily IZS checks for the H<sub>2</sub>S and SO<sub>2</sub> analyzers are not working, resulting in the data acquisition system not receiving daily calibration data and it is not part of the validation process.  
 \* Quarterly calibrations completed on December 9 and 10, 2025.

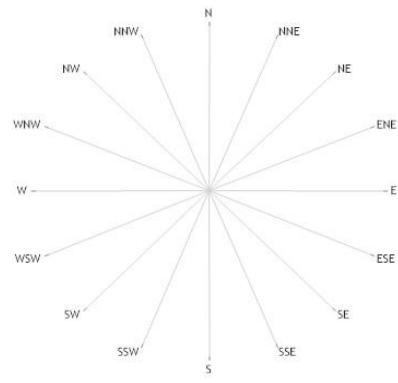




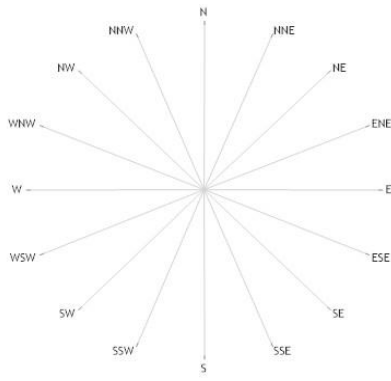
# WYAMZ Meadow Lake Station - February 2026 Summary Report



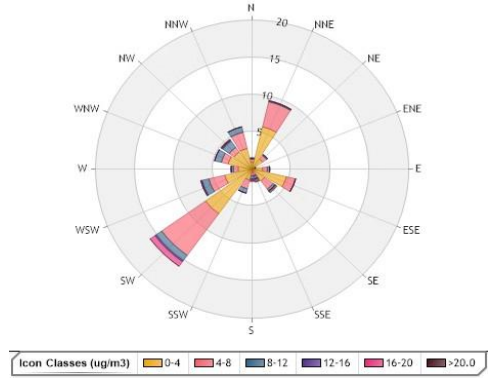
Wind Rose



Pollution Rose NO<sub>2</sub>



Pollution Rose O<sub>3</sub>



Pollution Rose PM<sub>2.5</sub>

Parameters	Unit	Color Code for Wind Speed and Pollutant Conc. Class						
Wind Speed	m/s	0.5-W-1.2	1.2-W-2.4	2.4-W-3.6	3.6-W-4.8	4.8-W-6.0	W > 6.0	
NO <sub>2</sub>	ppb	NA	NA	NA	NA	NA	NA	
O <sub>3</sub>	ppb	NA	NA	NA	NA	NA	NA	
PM <sub>2.5</sub>	µg/m <sup>3</sup>	0.0-C-4.0	4.0-C-8.0	8.0-C-12.0	12.0-C-16.0	16.0-C-20.0	C > 20.0	

## Monthly Update

- \* All data has been zero drift, and baseline corrected, if needed. Data may change after final validation process.
- \* All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- \* All compliance parameters less than 90% operational for the month with the exception of PM<sub>2.5</sub>.
- \* O<sub>3</sub> analyzer removed on December 9, 2025 for repair.
- \* A total of 644 hours of NO<sub>2</sub> and O<sub>3</sub> data unavailable due to analyzer error.
- \* One hour of data was flagged for all gas analyzers due to daily IZS checks, resulting in the loss of one hour of data each day.
- \* Quarterly calibrations were completed on December 9, 2025.

