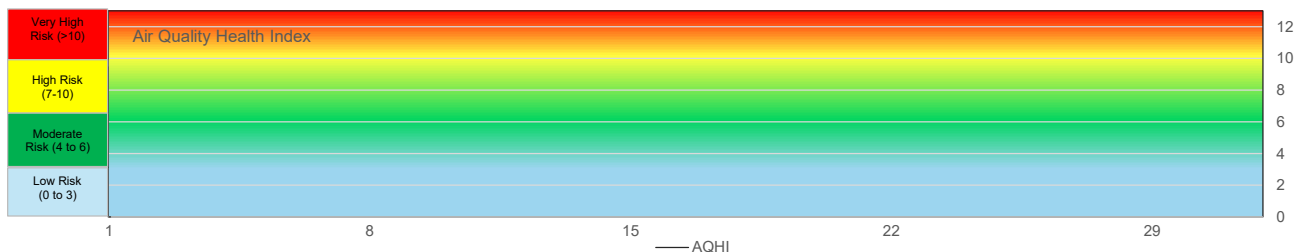


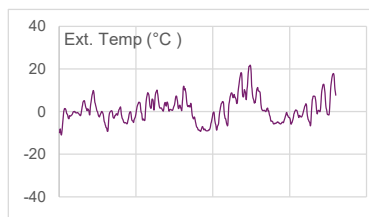
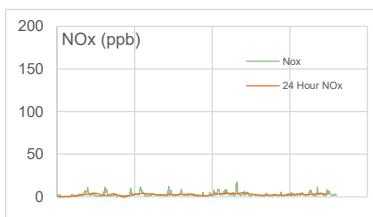
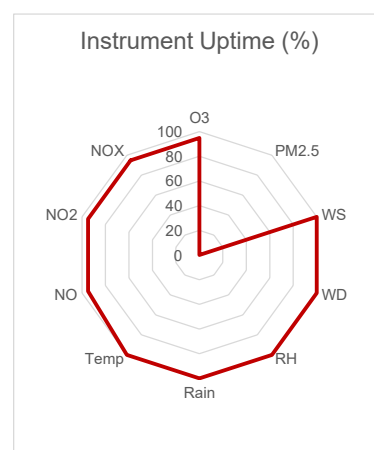
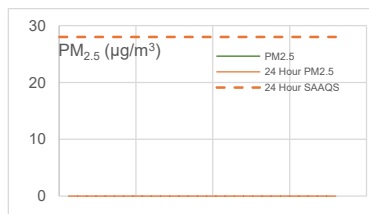
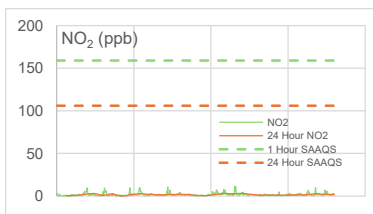
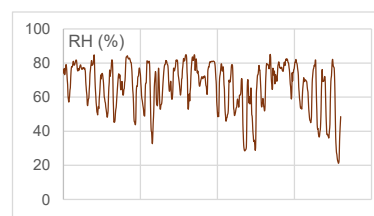
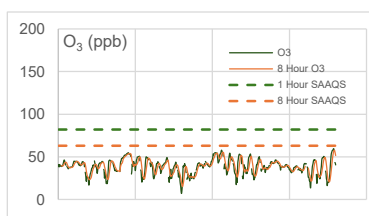
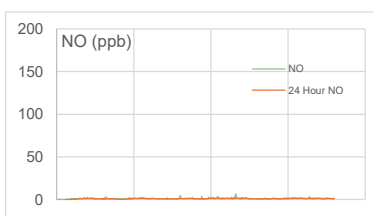
WYAMZ Clavet Station - April 2026 Summary Report

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	94.9%	1.63	20-Apr	-	-	6.4	04/20/2026 08:00	-	-
NO ₂	ppb	1.8	94.9%	3.17	20-Apr	106	0	11.5	04/20/2026 06:00	159	0
NO _x	ppb	2.7	94.9%	4.78	20-Apr	-	-	17.5	04/20/2026 08:00	-	-
O ₃	ppb	38.5	94.9%	57.8	30-Apr	63 (8 hours)	0	59.6	04/30/2026 19:00	82	0
PM _{2.5}	µg/m ³	No Data	0.0%	0.00	-	28	0	No Data	-	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



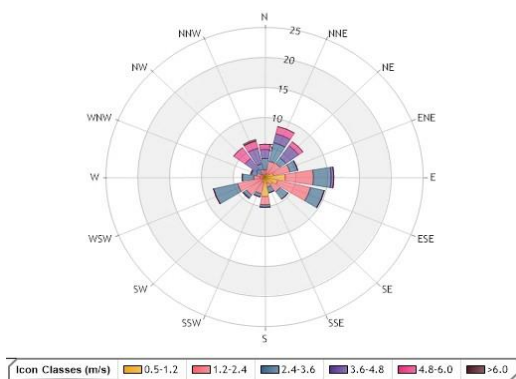
*If AQHI cannot be calculated due to missing parameters, AQHI plus is reported using PM_{2.5}



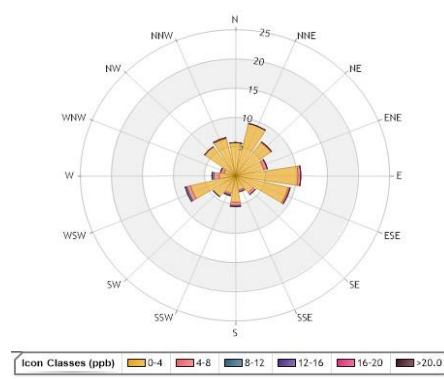
24 Hour Exceedance Summary										
Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO ₂	NO _x	O ₃	PM _{2.5}

1 Hour Exceedance Summary										
Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO ₂	NO _x	O ₃	PM _{2.5}

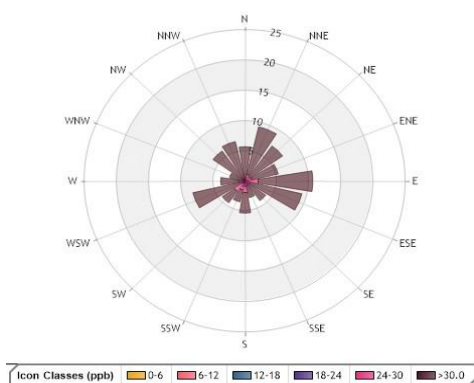
WYAMZ Clavet Station - April 2026 Summary Report



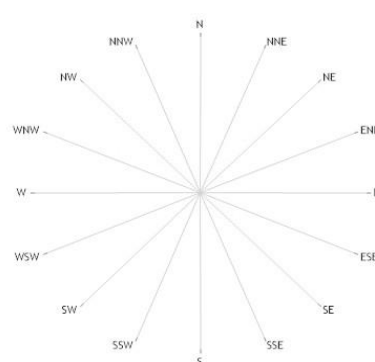
Wind Rose



Pollution Rose NO₂



Pollution Rose O₃



Pollution Rose PM_{2.5}

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 ₂	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 ₃	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 _{2.5}	µg/m ³	N/A	N/A	N/A	N/A	N/A	N/A

Monthly Update

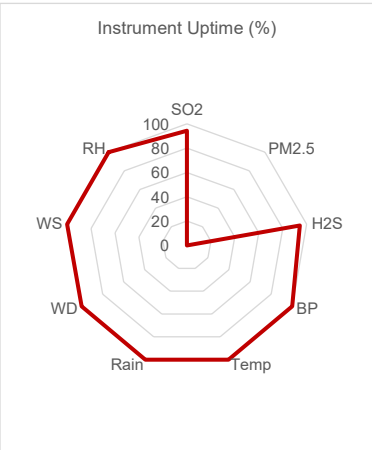
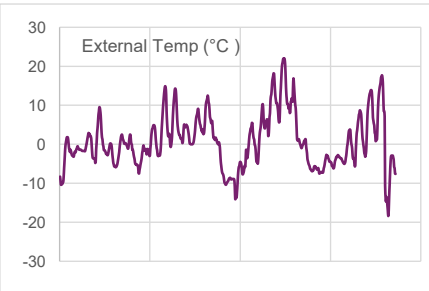
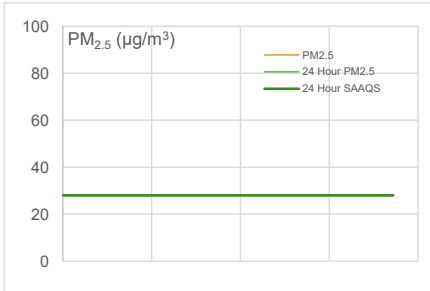
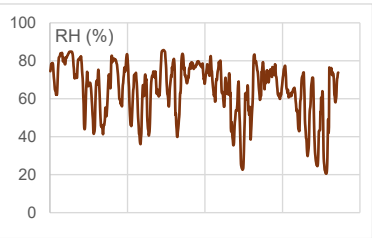
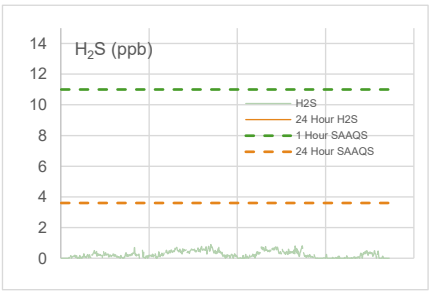
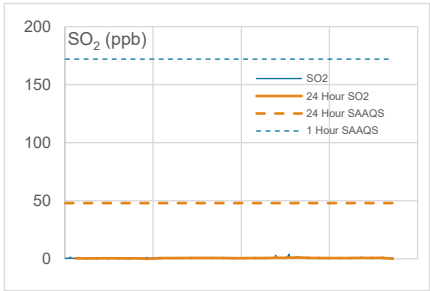
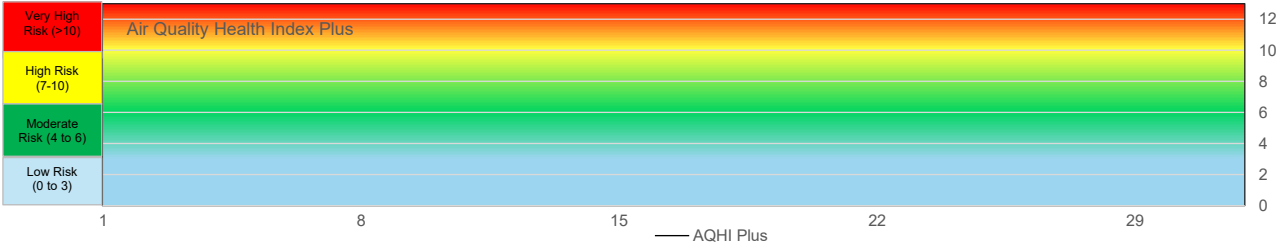
- * All data has been zero drift and baseline corrected, when required. Data may change after final validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All parameters were greater than 90% operational for the month with the exception of PM_{2.5}.
- * The NOx permeation tube is depleted and is not included in the daily span or monthly data validation process.
- * A total of 720 hours of PM_{2.5} 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 April 8, 2026.



WYAMZ Kerrobert Station - April 2026 Summary Report

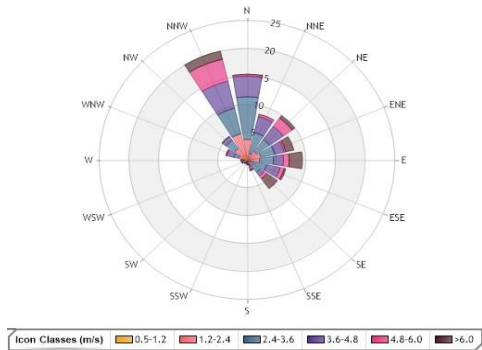
Pollutants		Month Records		24 Hour Records				1 Hour Records			
Name	Unit	Average Concentration	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Date			Conc.	Date and Time		
SO ₂	ppb	0.7	94.3%	1.2	22-Apr	48	0	4.0	04/22/2026 04:00	172	0
H ₂ S	ppb	0.3	94.3%	0.6	14-Apr	3.6	0	0.9	04/15/2026 04:00	11	0
PM _{2.5}	µg/m ³	No Data	0.0%	0.0	-	28	0	No Data	-	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

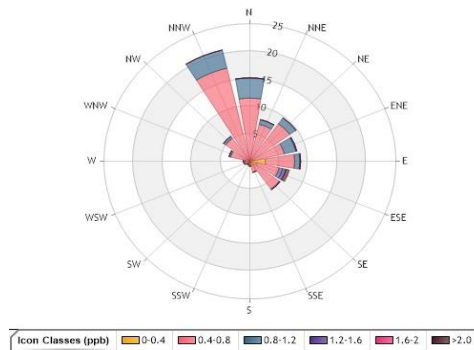


Exceedance Summary								
24-hour Exceedance Information				Summary of other Parameters during Exceedance				
Pollutant	Date	Conc.	WS	WD	Precip.	SO ₂	H ₂ S	PM _{2.5}

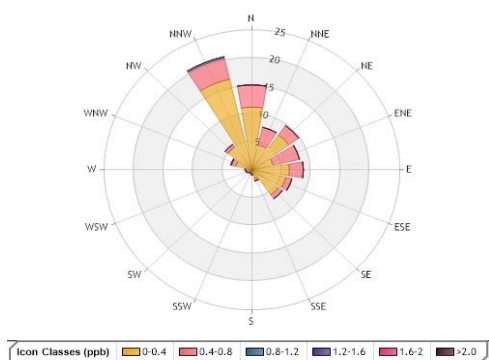
WYAMZ Kerrobert Station - April 2026 Summary Report



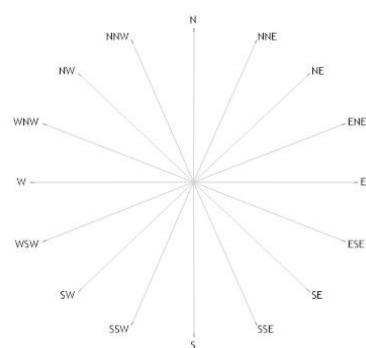
Wind Rose



Pollution Rose SO₂



Pollution Rose H₂S



Pollution Rose PM_{2.5}

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 ₂	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 ₂ 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 _{2.5}	µg/m ³	N/A	N/A	N/A	N/A	N/A	N/A	

Monthly Update

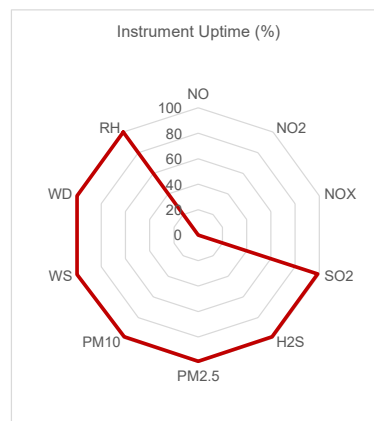
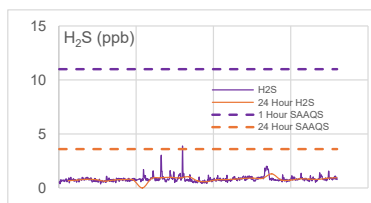
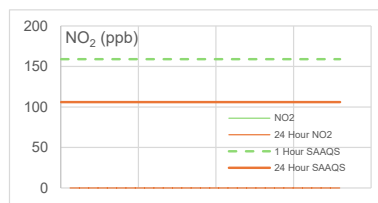
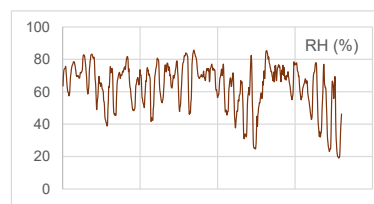
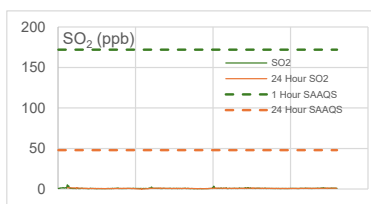
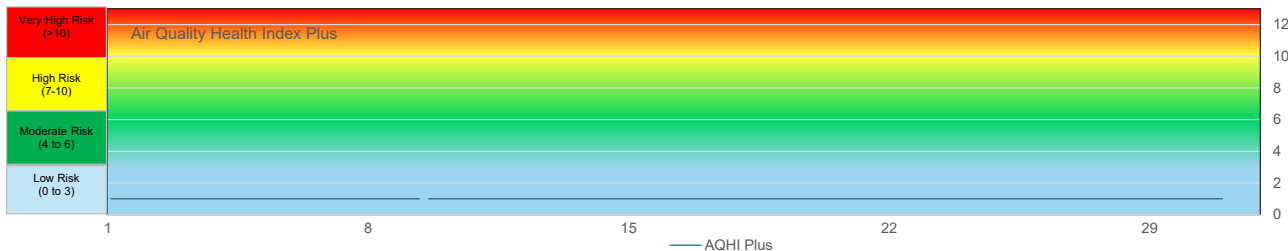
- * All data has been zero drift, and baseline corrected, when required. Data may change after final validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All compliance parameters were more than 90% operational for the month with the exception of PM_{2.5}.
- * A total of 720 hours of PM_{2.5} data missing 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.
- * SO₂ new permeation tube installed on April 9, 2026.
- * Quarterly calibrations completed on April 9, 2026.



WYAMZ Maidstone Station - April 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 ₂	ppb	No Data	0.0%	0.00	-	106	0	No Data	-	159	0
NO _x	ppb	No Data	0.0%	0.00	-	-	-	No Data	-	-	-
SO ₂	ppb	0.8	98.6%	1.5	1-Apr	48	0	5.2	04/01/2026 24:00	172	0
H ₂ S	ppb	0.8	98.6%	1.3	23-Apr	3.6	0	3.9	04/14/2026 08:00	11	0
PM _{2.5}	µg/m ³	4.7	99.0%	8.7	1-Apr	28	0	13.5	04/01/2026 20:00	-	-

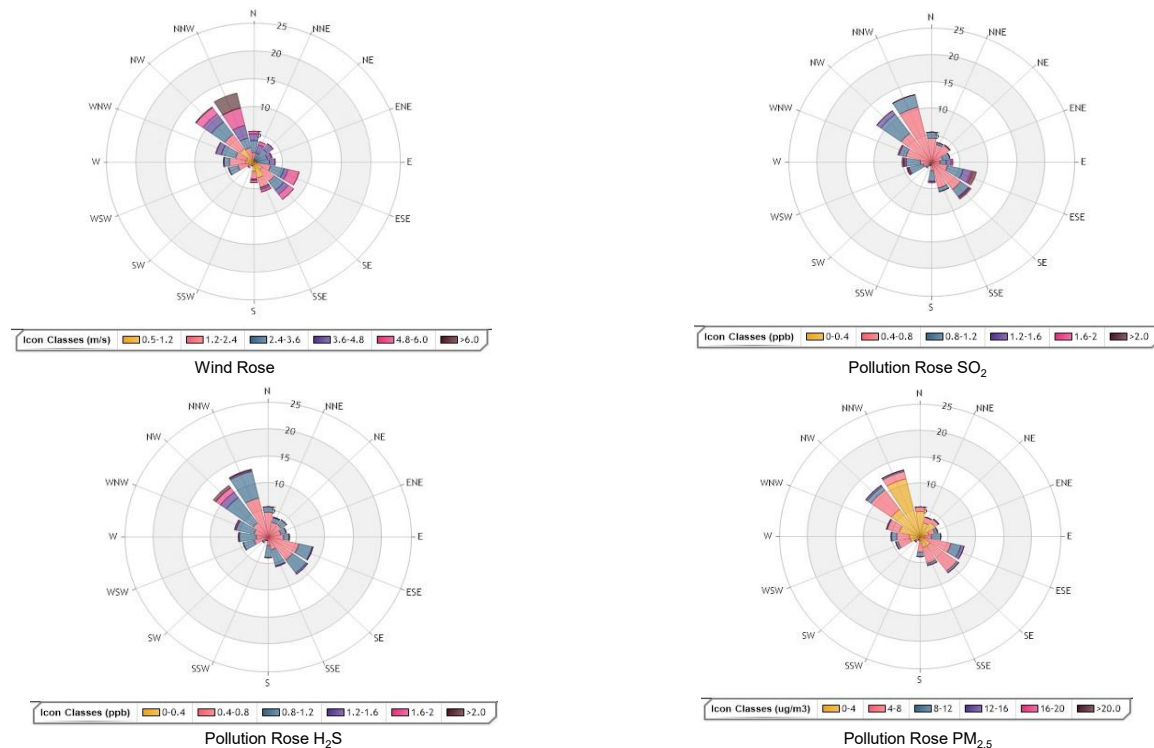
SAAQS: Saskatchewan Ambient Air Quality Standards



24 - Hour Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	H ₂ S	NO	NO ₂	NO _x	SO ₂	PM _{2.5}

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

WYAMZ Maidstone Station - April 2026 Summary Report



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 ₂	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 ₂ 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 _{2.5}	ug/m ³	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_x analyzer.

* The NO₂ analyzer was removed on December 17, 2024 for service and maintenance.

* The internal daily IZS checks for the H₂S and SO₂ analyzers are not working, resulting in the data acquisition system not receiving daily calibration data and it is not part of the validation process.

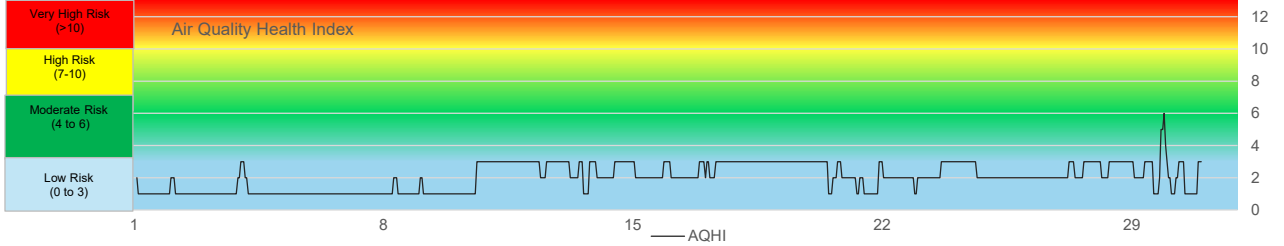
* Quarterly calibrations completed on April 9, 2026.



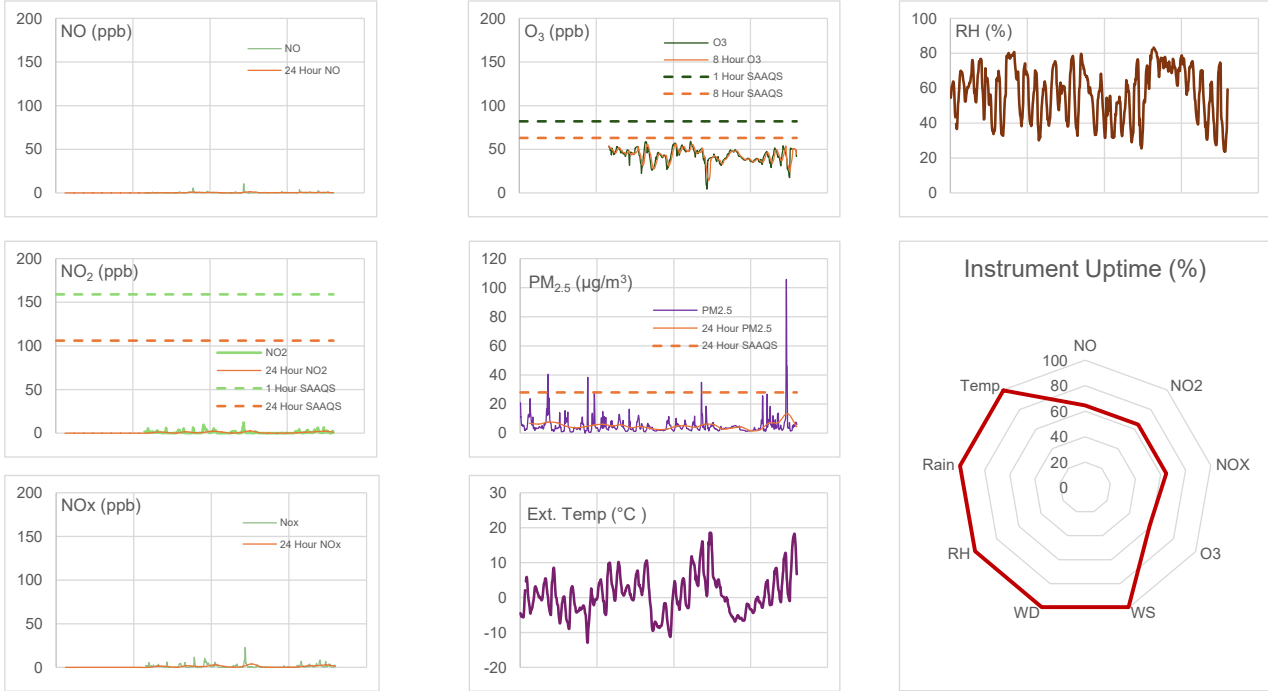
WYAMZ Meadow Lake Station - April 2026 Summary Report

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	0.4	64.6%	1.3	21-Apr	-	-	10.5	04/21/2026 07:00	-	-
NO ₂	ppb	1	64.6%	2.6	21-Apr	106	0	12.3	04/21/2026 07:00	159	0
NO _x	ppb	1.3	64.6%	3.9	21-Apr	-	-	22.8	04/21/2026 07:00	-	-
O ₃	ppb	42.5	58.6%	55.9	17-Apr	63 (8 hours)	0	59.1	04/19/2026 13:00	82	0
PM _{2.5}	µg/m ³	5.1	99.3%	13.4	29-Apr	28	0	105.7	04/29/2026 21:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

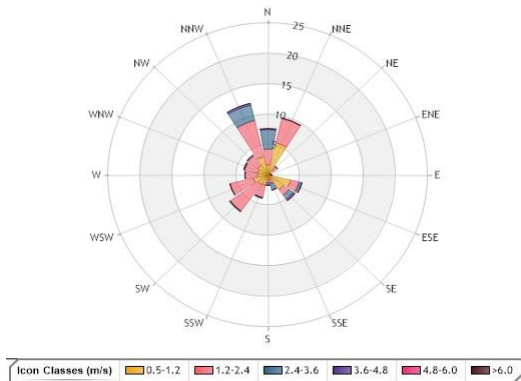


*If AQHI cannot be calculated due to missing parameters, AQHI plus is reported using PM_{2.5}

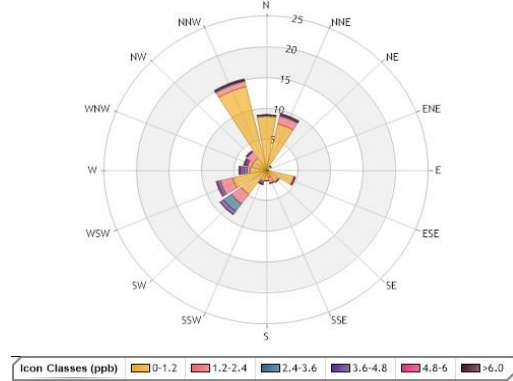


Exceedance Summary										
24-hour Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO ₂	NO _x	O ₃	PM _{2.5}

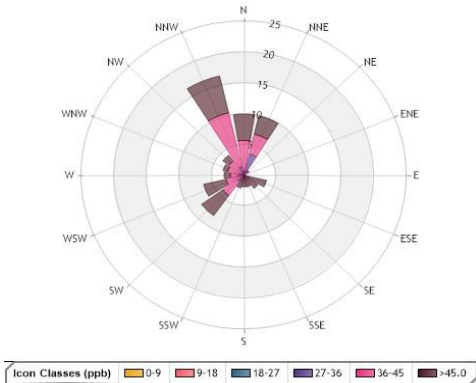
WYAMZ Meadow Lake Station - April 2026 Summary Report



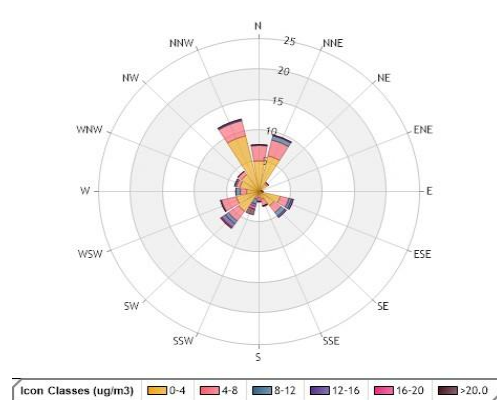
Wind Rose



Pollution Rose NO₂



Pollution Rose O₃



Pollution Rose PM_{2.5}

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 ₂	ppb	0.0-C-1.2	1.2-C-2.4	2.4-C-3.6	3.6-C-4.8	4.8-C-6.0	C > 6.0	
O ₃	ppb	0.0-C-9.0	9.0-C-18.0	18.0-C-27.0	27.0-C-36.0	36.0-C-45.0	C > 45.0	
PM _{2.5}	ug/m ³	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_{2.5}.
- * O₃ analyzer removed on December 9, 2025 for repair.
- * A total of 255 hours of NO₂ and 298 hours O₃ 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 April 11, 2026

