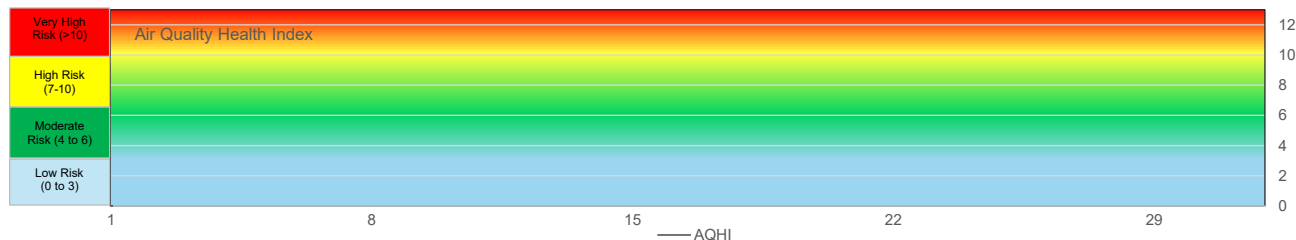


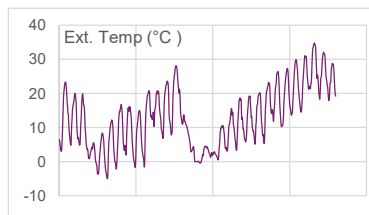
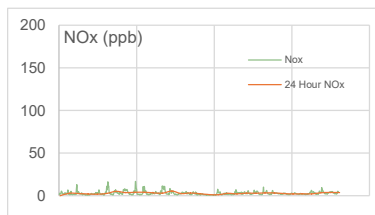
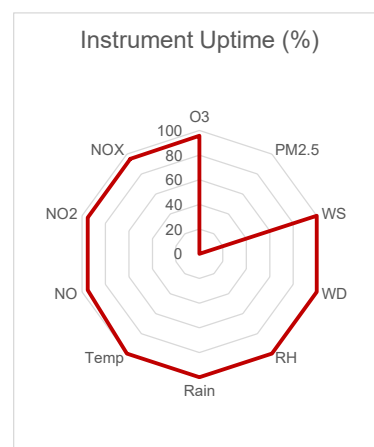
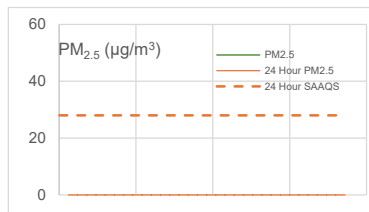
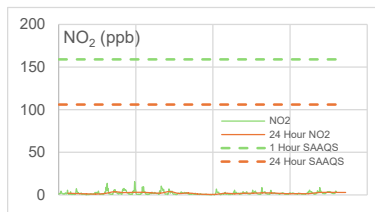
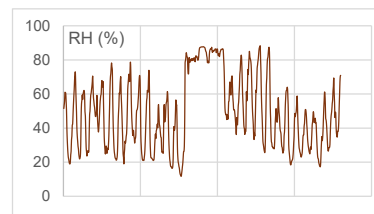
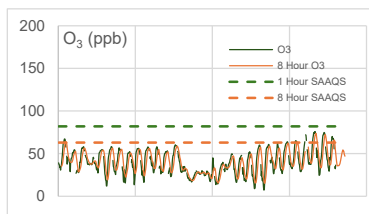
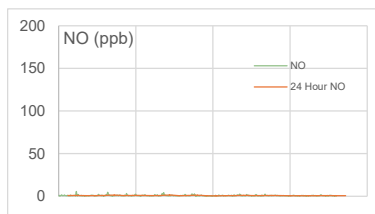
WYAMZ Clavet Station - May 2026 Summary Report

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	0.9	95.2%	1.48	12-May	-	-	5.7	05/02/2026 22:00	-	-
NO ₂	ppb	2.1	95.2%	3.97	12-May	106	0	15.6	05/09/2026 05:00	159	0
NO _x	ppb	3	95.2%	5.44	12-May	-	-	16.8	05/09/2026 05:00	-	-
O ₃	ppb	40.3	95.7%	73.9	28-May	63 (8 hrs rolling avg)	0	75.9	05/28/2026 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

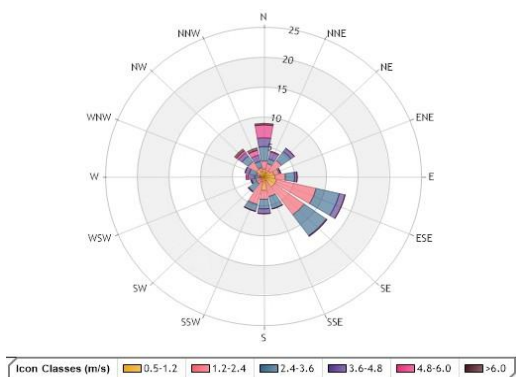
Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO ₂	NO _x	O ₃	PM _{2.5}

1 Hour Exceedance Summary

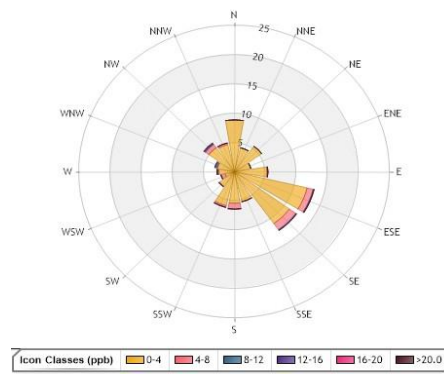
8-Hours Exceedance Information			Summary of other Parameters during Exceedance							
Pollutant	Date	Conc.	WS	WD	Precip.	NO	NO ₂	NO _x	O ₃	PM _{2.5}
O3	5/1/2026 19:00	63.51	1.01	291.4	0	0.7	1.9	2.6	59.6	N/A
O3	5/1/2026 20:00	63.58	5.69	337.3	0	0.8	1.4	2.2	57.7	N/A
O3	5/1/2026 21:00	63.77	2.8	354.5	0	NoData	NoData	NoData	NoData	N/A
O3	5/26/2026 21:00	63.6	2.86	102.1	0	NoData	NoData	NoData	NoData	N/A
O3	5/27/2026 21:00	65.18	2.6	107.5	0	NoData	NoData	NoData	NoData	N/A
O3	5/27/2026 22:00	64.78	2.61	109.7	0	0.5	2.5	3	54.7	N/A
O3	5/28/2026 17:00	66.58	2.85	169	0	0.9	0.8	1.7	75.3	N/A
O3	5/28/2026 18:00	69.9	2.36	163.6	0	0.7	1.4	2.2	75.3	N/A
O3	5/28/2026 19:00	72.18	2.68	162.3	0	0.6	1.6	2.2	75.9	N/A

O3	5/28/2026 20:00	73.16	1.85	163.6	0	0.6	1.5	2	71.5	N/A
O3	5/28/2026 21:00	73.87	0.71	148.1	0	NoData	NoData	NoData	NoData	N/A
O3	5/28/2026 22:00	71.83	0.99	130.6	0	0.7	2.8	3.5	56.6	N/A
O3	5/28/2026 23:00	67.71	1.14	129.9	0	0.6	4.9	5.5	45.6	N/A
O3	5/28/2026 24:00	64.9	2.42	141.9	0	0.6	3	3.6	54.1	N/A
O3	5/29/2026 18:00	65.16	3.07	132.2	0	0.7	1.4	2.2	74.8	N/A
O3	5/29/2026 19:00	68.56	2.83	131.2	0	0.6	1.5	2.1	74.5	N/A
O3	5/29/2026 20:00	71.05	2.48	129	0	0.5	1.9	2.3	72.5	N/A
O3	5/29/2026 21:00	72.4	2.83	135.4	0	NoData	NoData	NoData	NoData	N/A
O3	5/29/2026 22:00	71.03	2.74	138.9	0	0.5	2.6	3.1	57.6	N/A
O3	5/29/2026 23:00	68.36	2.57	130.7	0	0.6	3.1	3.7	52.9	N/A
O3	5/29/2026 24:00	65.2	2.76	137.6	0	0.8	2.9	3.7	49.9	N/A
O3	5/30/2026 18:00	63.51	2.41	135.8	0	0.7	1.5	2.3	67.8	N/A
O3	5/30/2026 19:00	65.56	2.7	127.9	0	0.5	2	2.5	63.2	N/A
O3	5/30/2026 20:00	65.4	2.96	124.2	0	0.3	2	2.3	55.6	N/A
O3	5/30/2026 21:00	65.71	2.38	124.9	0	NoData	NoData	NoData	NoData	N/A

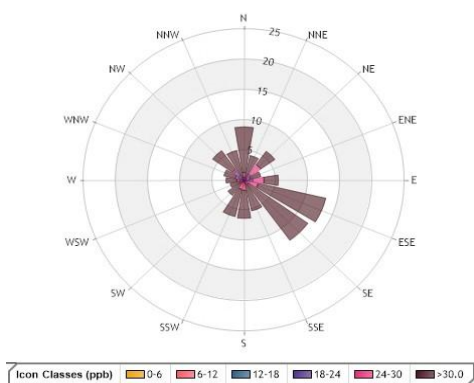
WYAMZ Clavet Station - May 2026 Summary Report



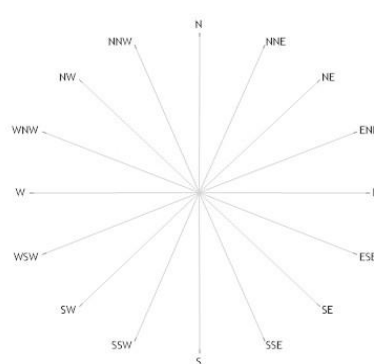
Wind Rose



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

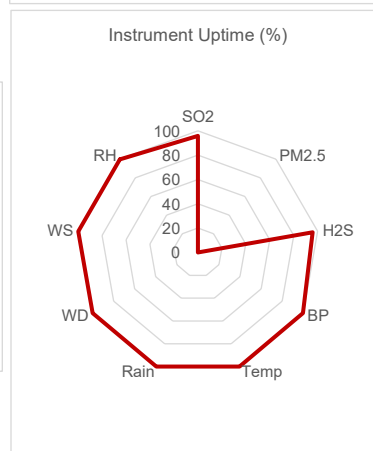
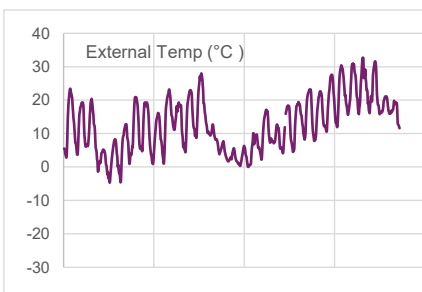
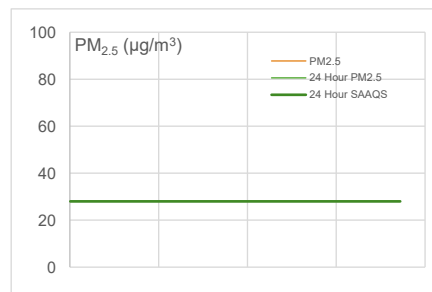
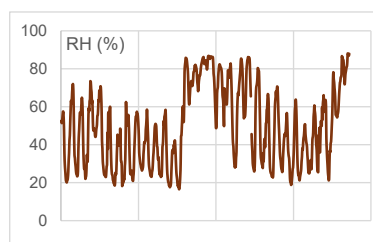
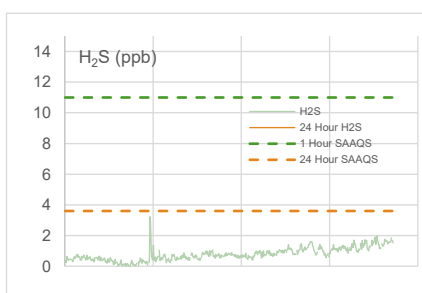
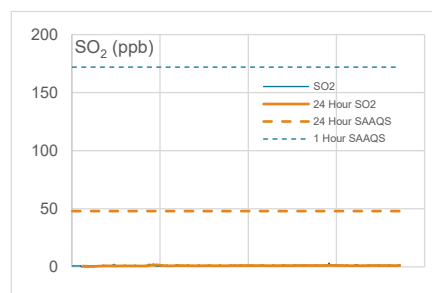
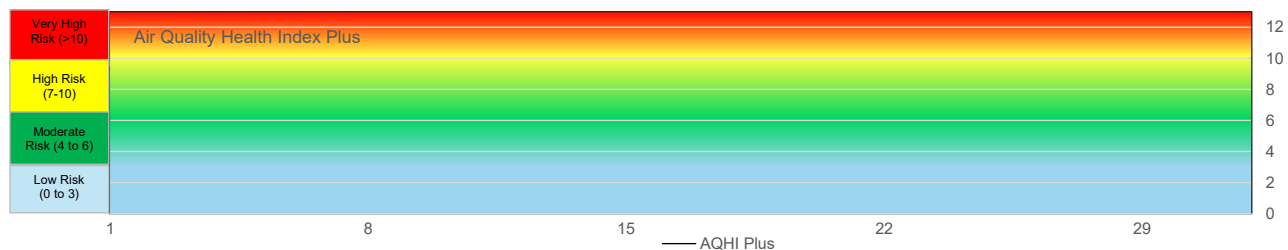
- * All data has been zero drift and baseline corrected, when required. Data may change after final validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All parameters were greater than 90% operational for the month with the exception of PM_{2.5}.
- * The NOx permeation tube is depleted and is not included in the daily span or monthly data validation process.
- * A total of 744 hours of PM_{2.5} data not available due to analyzer error.
- * The observed O₃ exceedances coincided with a period of warm, dry weather, which may have been a contributing factor.
- * 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 - May 2026 Summary Report

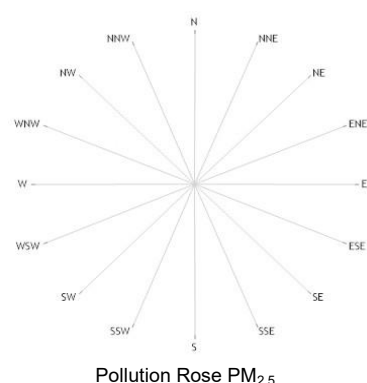
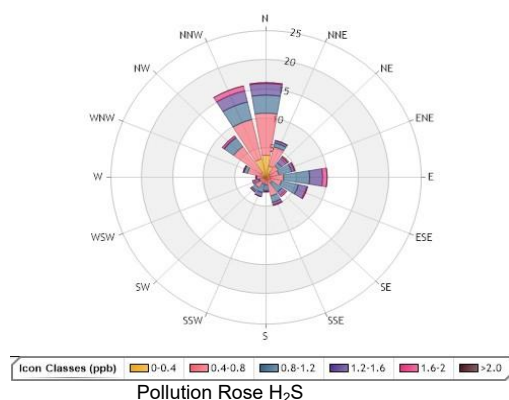
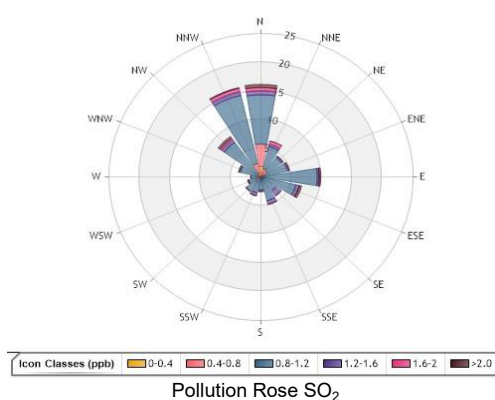
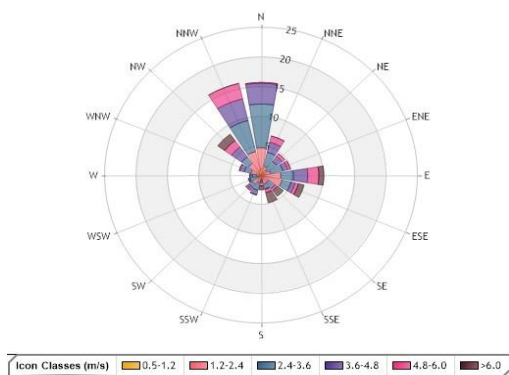
Pollutants		Month Records		24 Hour Records				1 Hour Records			
Name	Unit	Average Concentration	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Date			Conc.	Date and Time		
SO ₂	ppb	1	95.8%	1.6	8-May	48	0	3.2	05/25/2026 07:00	172	0
H ₂ S	ppb	0.8	95.8%	1.6	31-May	3.6	0	3.2	05/09/2026 01:00	11	0
PM _{2.5}	µg/m ³	No Data	0.0%	NoData	-	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 - May 2026 Summary Report



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

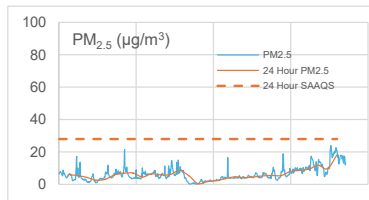
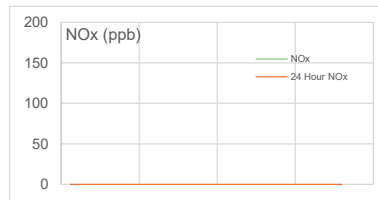
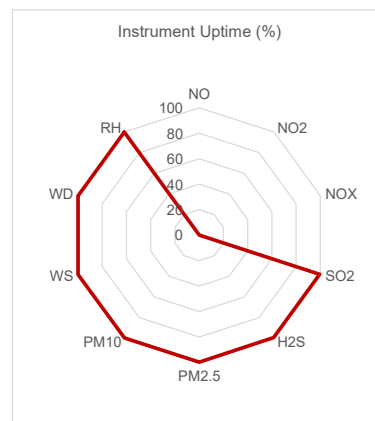
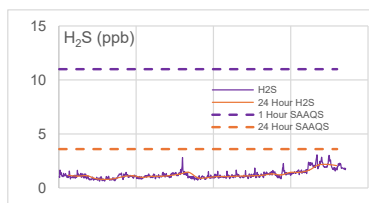
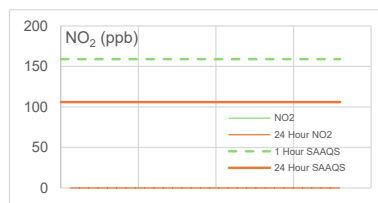
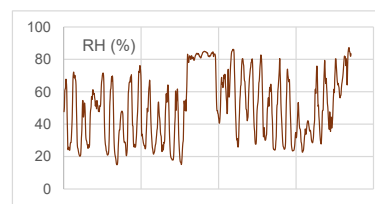
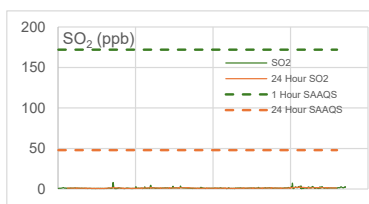
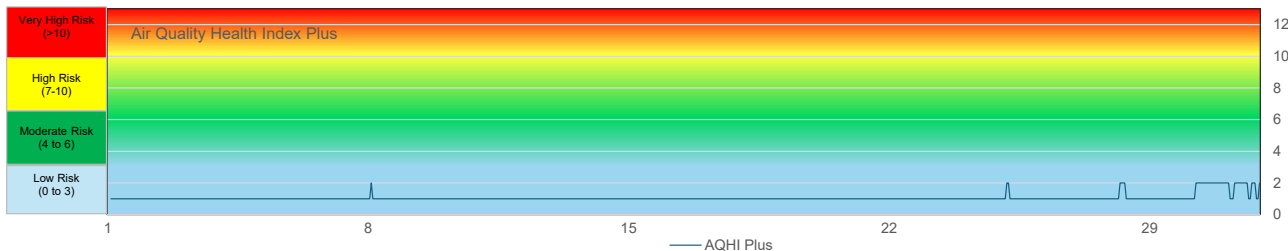
- * All data has been zero drift, and baseline corrected, when required. Data may change after final validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All compliance parameters were more than 90% operational for the month with the exception of PM_{2.5}.
- * A total of 744 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.
- * Quarterly calibrations completed on April 9, 2026.



WYAMZ Maidstone Station - May 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	1.2	99.5%	2.3	26-May	48	0	8.1	05/06/2026 22:00	172	0
H ₂ S	ppb	1.3	99.5%	2.2	29-May	3.6	0	3.1	05/28/2026 20:00	11	0
PM _{2.5}	µg/m ³	6.3	99.7%	18.1	30-May	28	0	24.0	05/30/2026 08:00	-	-

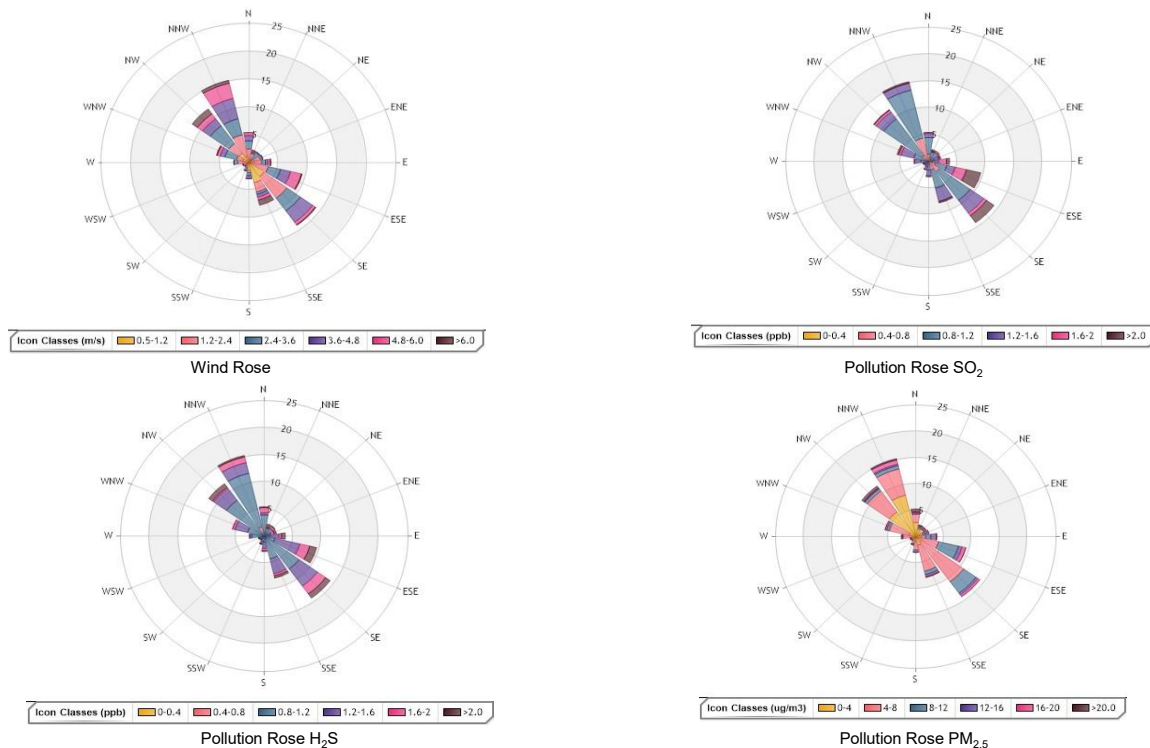
SAAQS: Saskatchewan Ambient Air Quality Standards



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 - May 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.

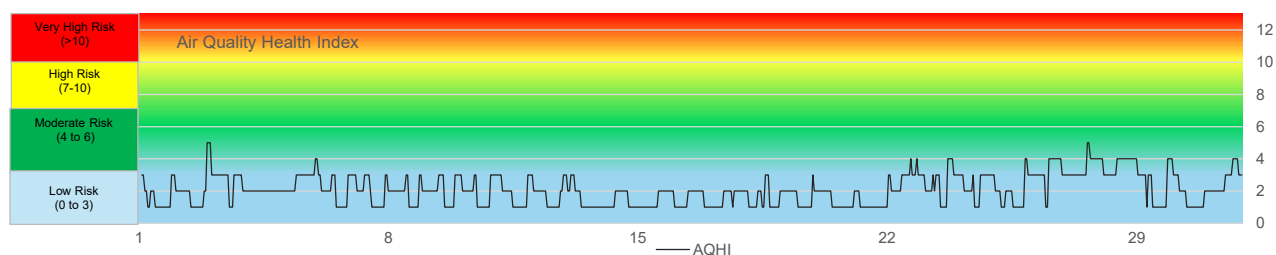
* Quarterly calibrations completed on April 9, 2026.



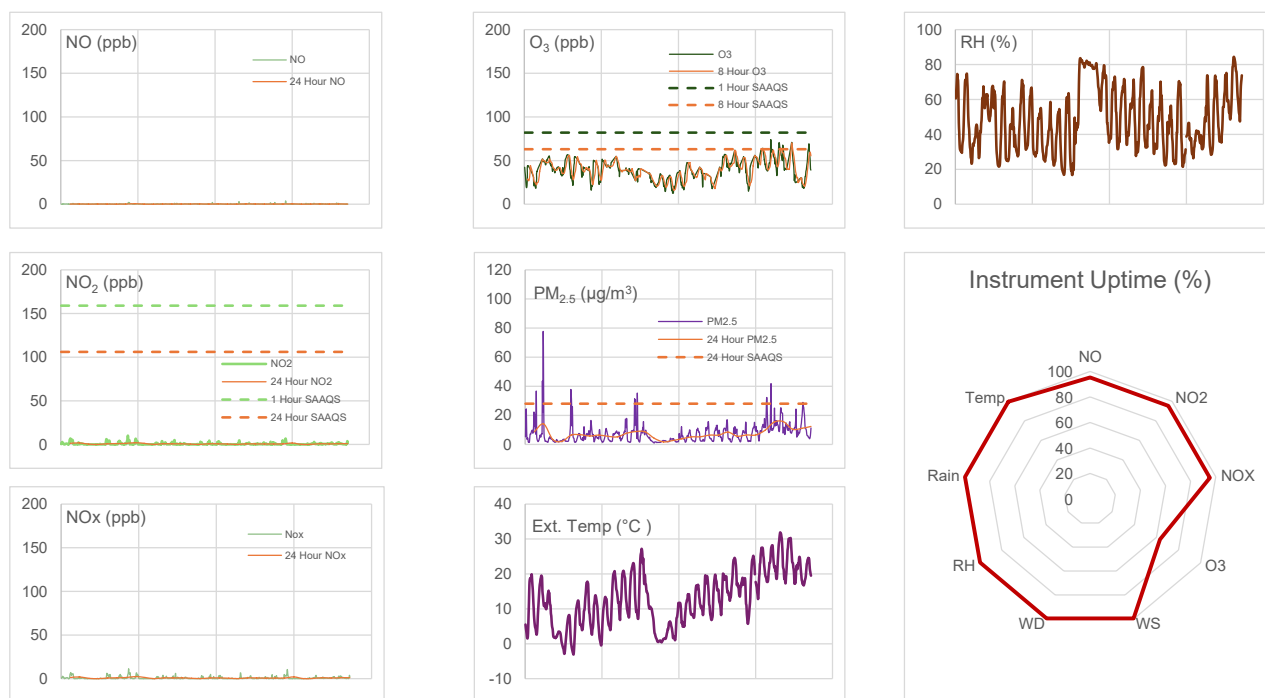
WYAMZ Meadow Lake Station - May 2026 Summary Report

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	0.2	95.3%	0.5	8-May	-	-	3.8	05/25/2026 07:00	-	-
NO ₂	ppb	0.7	95.3%	2.0	8-May	106	0	10.1	05/08/2026 06:00	159	0
NO _x	ppb	0.8	95.3%	2.4	8-May	-	-	11.3	05/08/2026 06:00	-	-
O ₃	ppb	38.6	63.2%	70.3	29-May	63 (8 hrs rolling avg)	5	74.0	05/27/2026 16:00	82	0
PM _{2.5}	µg/m ³	7.3	99.7%	15.7	28-May	28	0	77.7	05/02/2026 23:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

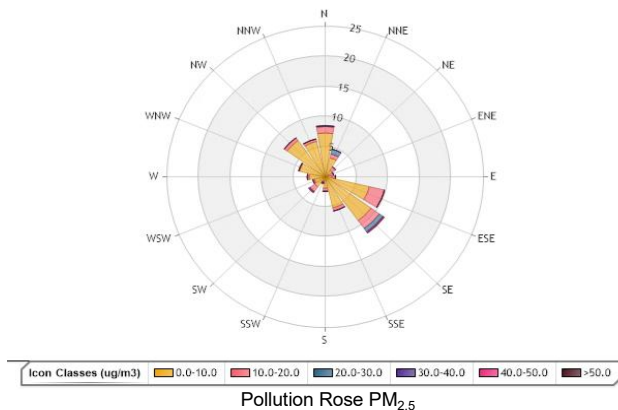
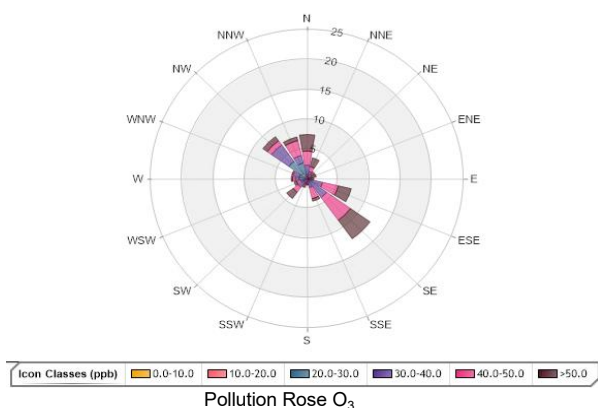
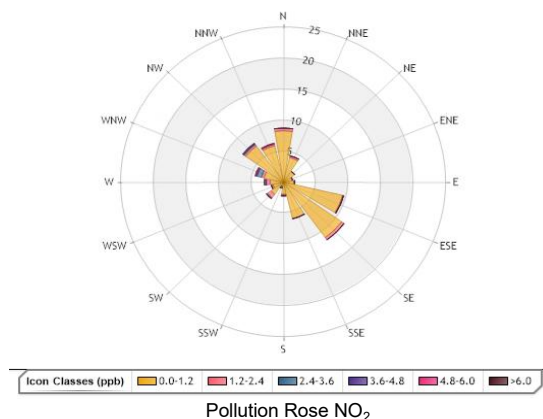
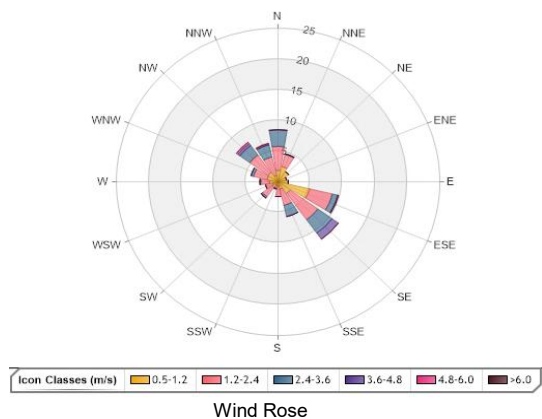


*If AQHI cannot be calculated due to missing parameters, AQHI plus is reported using PM_{2.5}



Exceedance Summary										
8-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}
O ₃	05/28/2026 18:00	64.0	1.71	17.4	0	0.2	0.3	0.5	58.2	25.2
O ₃	05/28/2026 19:00	63.9	1.69	18.6	0	0.1	0.2	0.3	55.7	22.3
O ₃	05/29/2026 22:00	70.3	4.0	126.2	0	0.1	0.8	0.9	70.3	8.2
O ₃	05/29/2026 23:00	68.1	3.3	125.3	0	0.1	0.4	0.5	65.9	9.2
O ₃	05/29/2026 24:00	65.3	2.7	128.4	0	0.0	0.6	0.5	59.8	9.7

WYAMZ Meadow Lake Station - May 2026 Summary Report



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-10.0	10.0-C-20.0	20.0-C-30.0	30.0-C-40.0	40.0-C-50.0	C > 50.0	
PM _{2.5}	µg/m ³	0.0-C-10.0	10.0-C-20.0	20.0-C-30.0	30.0-C-40.0	40.0-C-50.0	C > 50.0	

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 with the exception of 5 - 8 hour O₃ exceedances.
- * All compliance parameters greater than 90% operational for the month with the exception of O₃.
- * A total of 274 hours of O₃ data unavailable due to analyzer error, O₃ data under investigation.
- * 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

