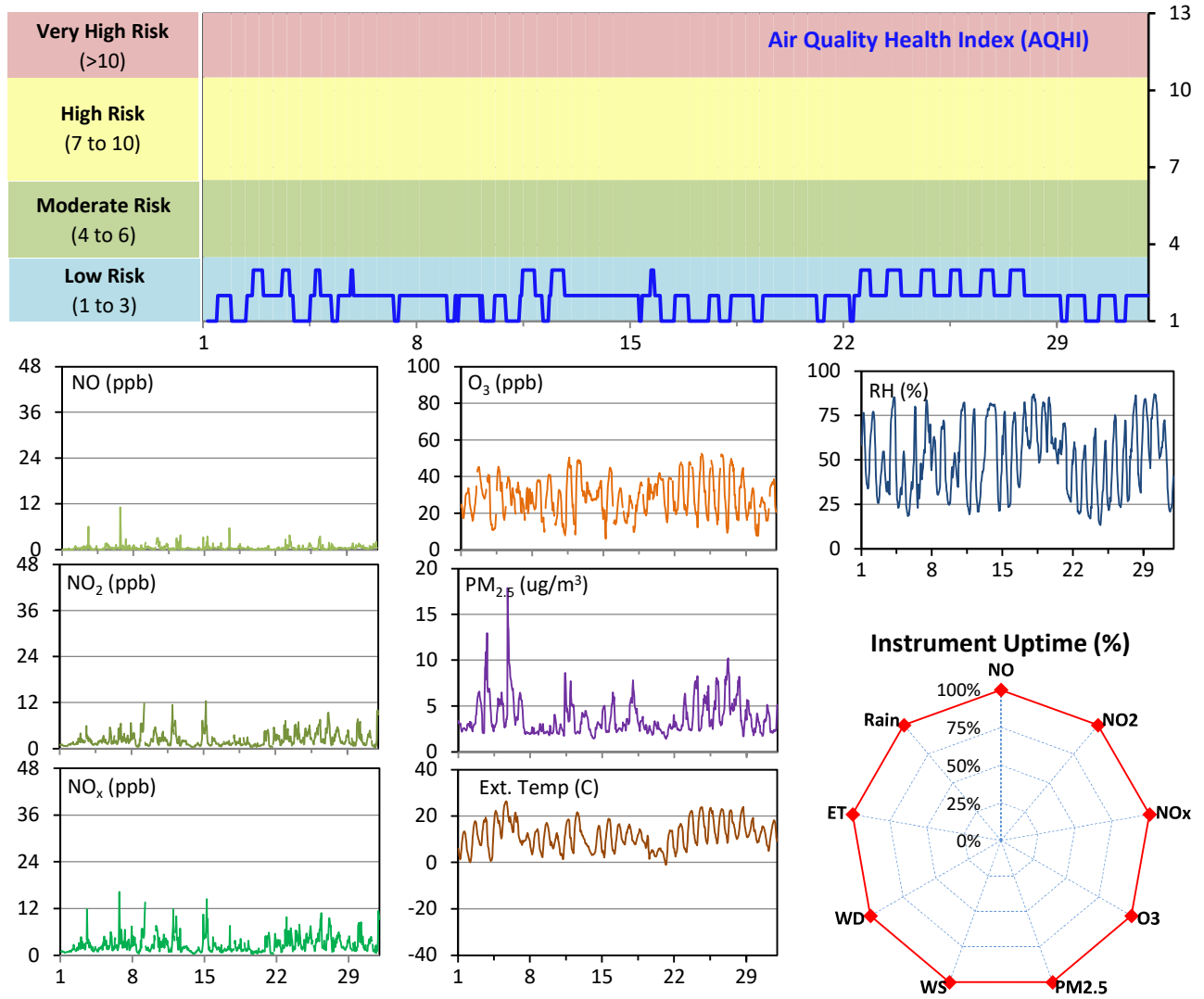


WYAMZ Clavet Station - May 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.5	100.0%	1.2	May-6	-	-	11.1	May-06 17:00	-	-
NO ₂	ppb	2.3	100.0%	4.2	May-27	106	0	12.5	May-15 05:00	159	0
NO _x	ppb	2.8	100.0%	4.6	May-27	-	-	16.3	May-06 17:00	-	-
O ₃	ppb	29	100.0%	37	May-20	-	-	53	May-24 15:00	82	0
PM _{2.5}	ug/m3	4	100.0%	6	May-27	28	0	18	May-05 19:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



Monthly Update

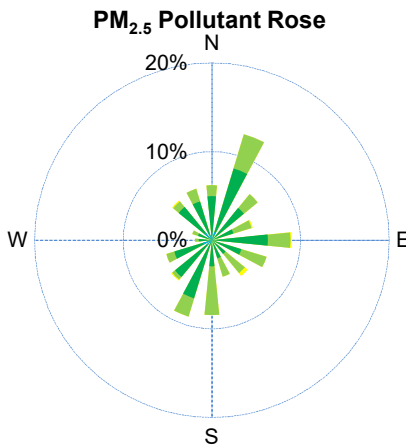
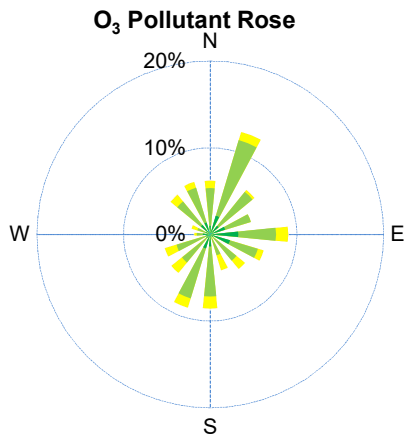
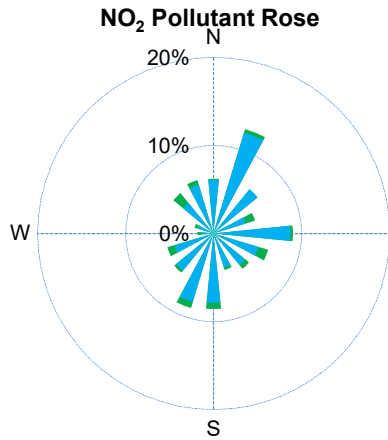
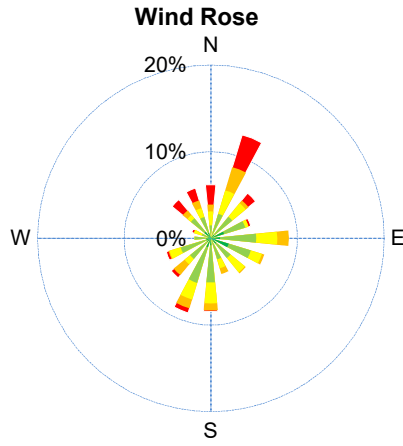
*All data has been slope, intercept, and baseline corrected. Data may change after validation process.

*All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.

*All compliance parameters were greater than 90% operational for the month.



WYAMZ Clavet Station - May 2022 Summary Report

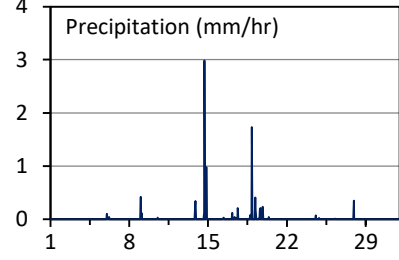
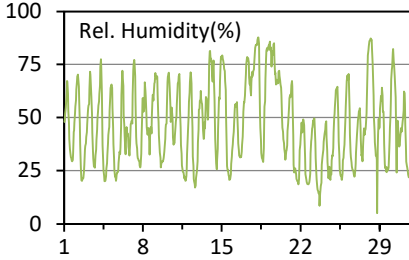
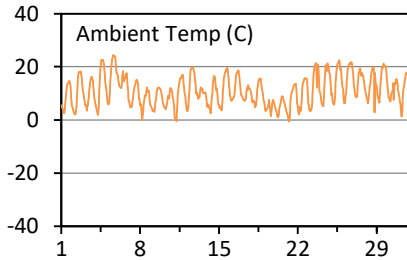
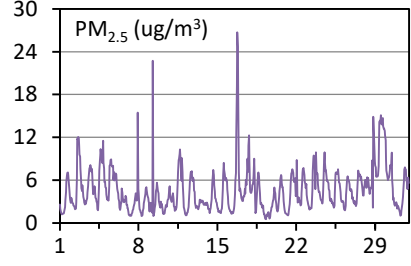
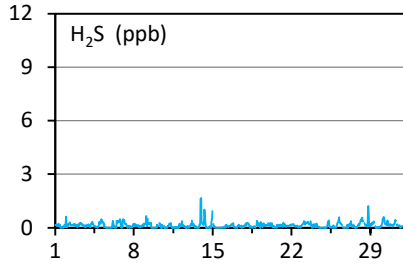
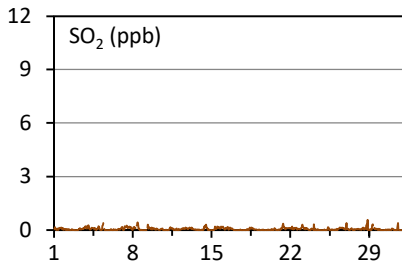


Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212
O ₃	ppb	0 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 40	40 ≤ C < 60	60 ≤ C < 82	C ≥ 82
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30

WYAMZ Kerrobert Station - May 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Uptime	Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
SO ₂	ppb	0.1	100.0%	0.1	May-7	48	0	0.6	May-28 20:00	172	0
H ₂ S	ppb	0.1	100.0%	0.3	May-28	3.6	0	1.7	May-13 23:00	11	0
PM _{2.5}	ug/m3	5	100.0%	11	May-29	28	0	27	May-16 18:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



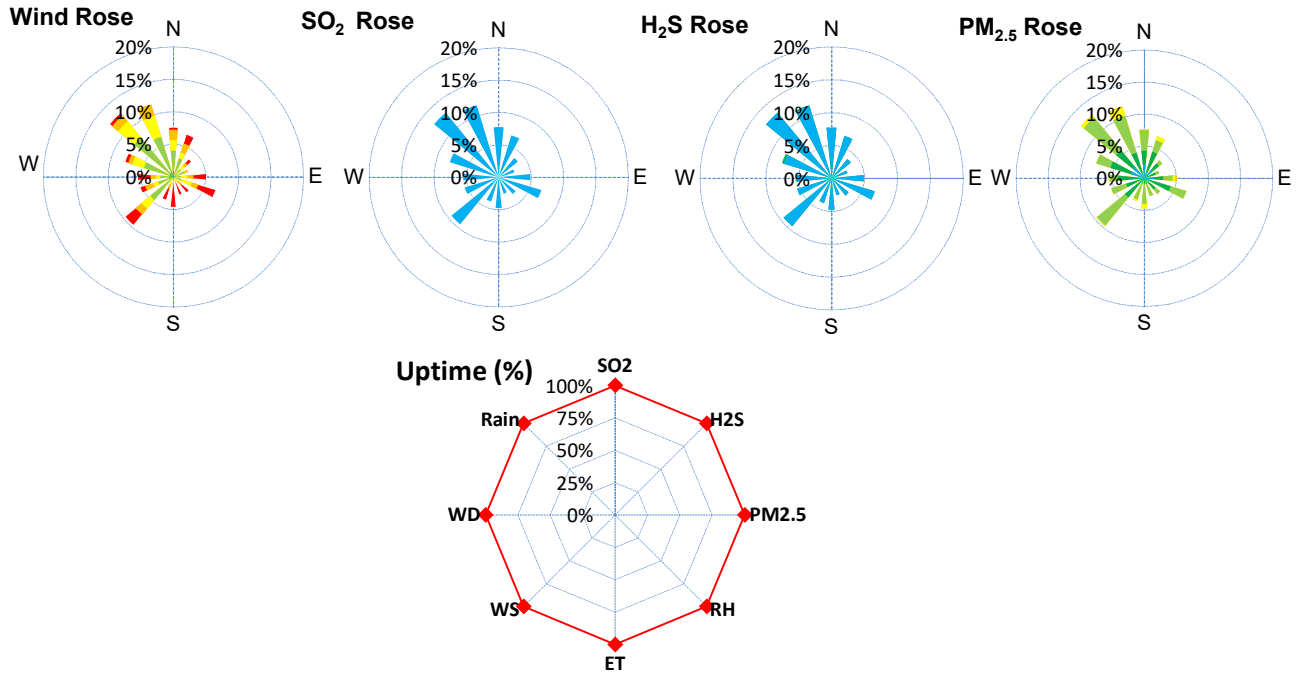
Monthly Update

*All data has been slope, intercept, and baseline corrected. Data may change after validation process.

*All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.

*All compliance parameters were greater than 90% operational.

WYAMZ Kerrobert Station - May 2022 Summary Report

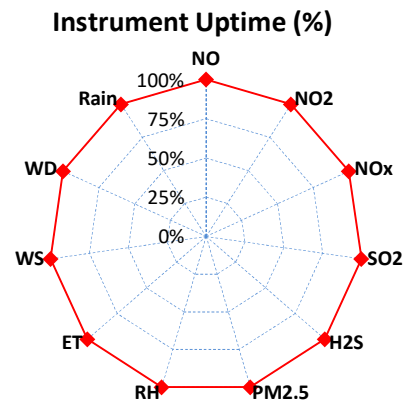
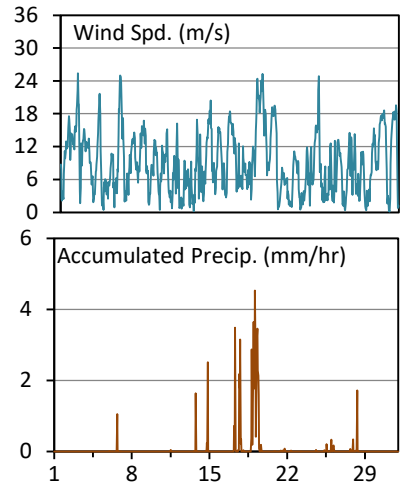
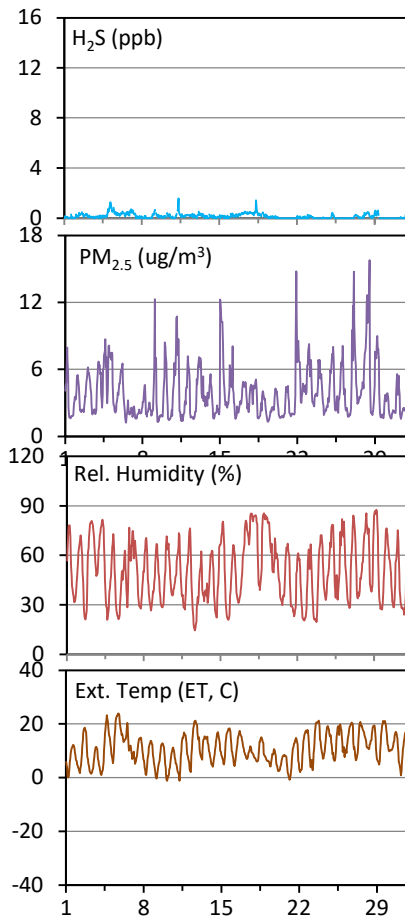
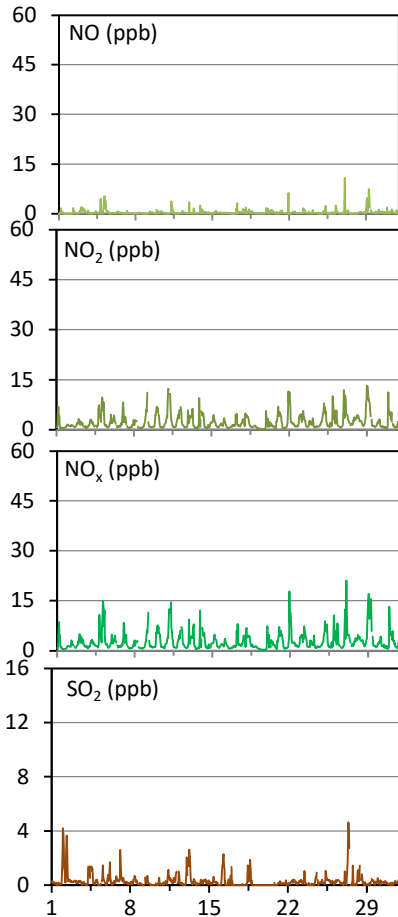


Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
		0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 10.8	C ≥ 10.8
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30

WYAMZ Maidstone Station - May 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
				Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
Name	Conc. Unit	Avg. Conc.	Uptime	Conc.	Time	Objective	Days	Conc.	Time	Objective	Hours
NO	ppb	0.4	100.0%	1.6	May-29	-	-	10.8	May-27 01:00	-	-
NO ₂	ppb	2.3	100.0%	4.4	May-29	106	0	13.3	May-29 00:00	159	0
NO _x	ppb	2.8	100.0%	6.0	May-29	-	-	21.1	May-27 01:00	-	-
SO ₂	ppb	0.3	100.0%	1.2	May-2	48	0	4.7	May-27 08:00	172	0
H ₂ S	ppb	0.2	100.0%	0.6	May-5	3.6	0	1.6	May-11 07:00	11	0
PM _{2.5}	ug/m3	4	100.0%	7	May-28	28	0	16	May-28 12:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

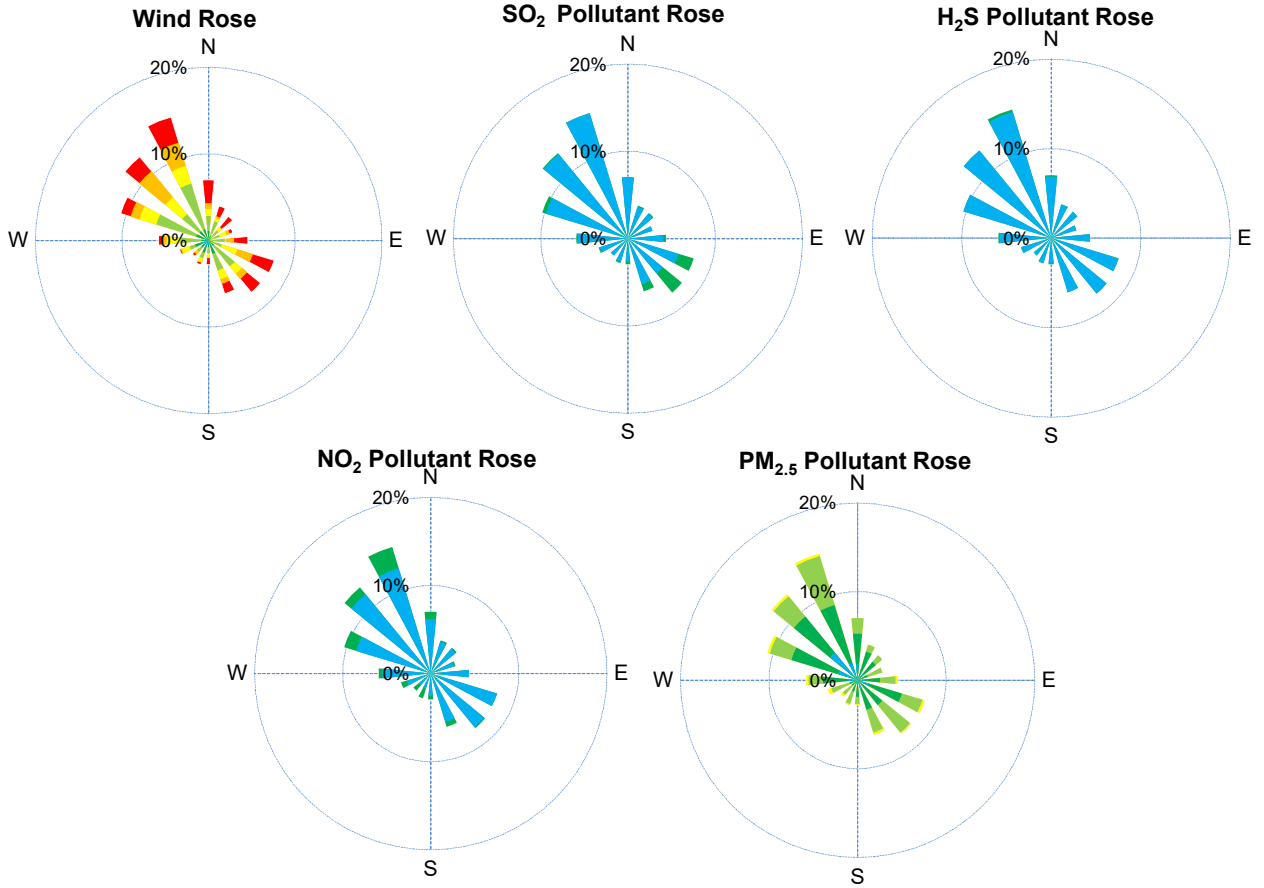


Monthly Update

- * All data has been slope, intercept, and baseline corrected. Data may change after validation process.
- * All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.
- * All compliance parameters were greater than 90% operational.



WYAMZ Maidstone Station - May 2022 Summary Report

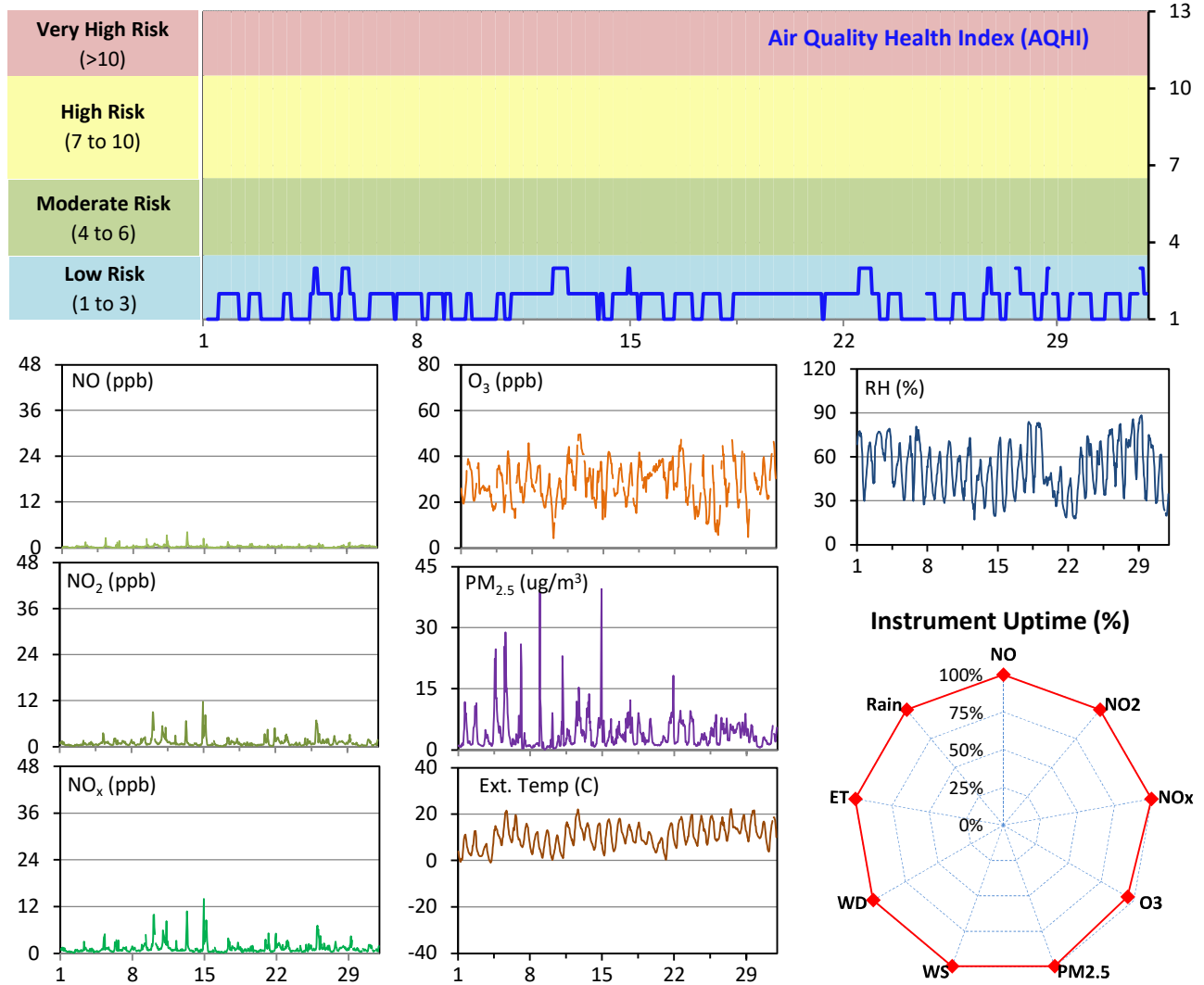


Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class						
Wind Speed	kph	0.3 ≤ WS < 1.4	1.4 ≤ WS < 3.1	3.1 ≤ WS < 7.8	7.8 ≤ WS < 10.8	10.8 ≤ WS < 13.6	WS ≥ 13.6	
SO ₂	ppb	0 ≤ C < 1	1 ≤ C < 5	5 ≤ C < 10	10 ≤ C < 57	57 ≤ C < 172	C ≥ 172	
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212	
H ₂ S	ppb	0 ≤ C < 1	1 ≤ C < 3.6	3.6 ≤ C < 5	5 ≤ C < 8	8 ≤ C < 10.8	C ≥ 10.8	
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30	

WYAMZ Meadow Lake City Station - May 2022 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
				Maximum		SAAQS Objective	Exceed Days	Maximum		SAAQS Objective	Exceed Hours
				Conc.	Time			Conc.	Time		
Name	Conc. Unit	Avg. Conc.	Uptime	Conc.	Time	Objective	Days	Conc.	Time	Objective	Hours
NO	ppb	0.3	99.7%	0.6	May-13	-	-	4.1	May-13 07:00	-	-
NO ₂	ppb	1.1	99.7%	2.5	May-10	106	0	11.7	May-14 22:00	159	0
NO _x	ppb	1.3	99.7%	3.0	May-10	-	-	14.1	May-14 22:00	-	-
O ₃	ppb	28	95.2%	39	May-12	-	-	50	May-12 13:00	82	0
PM _{2.5}	ug/m3	4	99.7%	9	May-5	28	0	40	May-14 22:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



Monthly Update

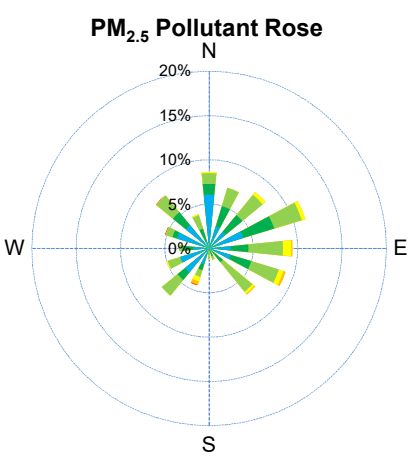
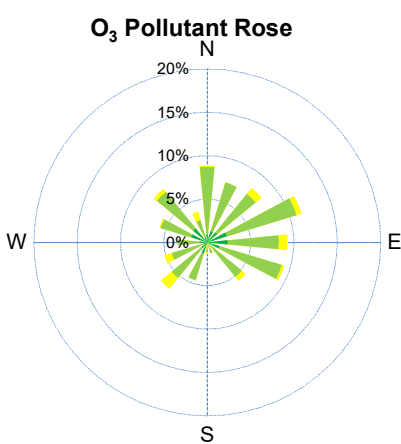
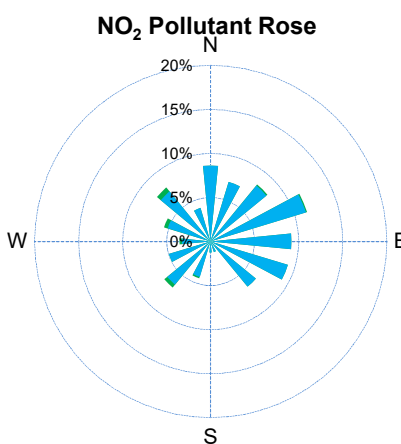
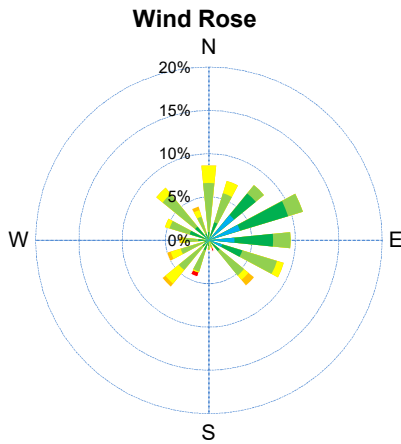
*All data has been slope, intercept, and baseline corrected. Data may change after validation process.

*All compliance parameters were within the Saskatchewan Ambient Air Quality Standards.

*All compliance parameters were greater than 90% operational.



WYAMZ Meadow Lake City Station - May 2022 Summary Report



Parameters	Unit	Color Code for Wind Spd & Pollutant Conc. Class					
Wind Speed	kph	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$
O ₃	ppb	$0 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 40$	$40 \leq C < 60$	$60 \leq C < 82$	$C \geq 82$
PM _{2.5}	ug/m ³	$0 \leq C < 2$	$2 \leq C < 4$	$4 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 30$	$C \geq 30$

