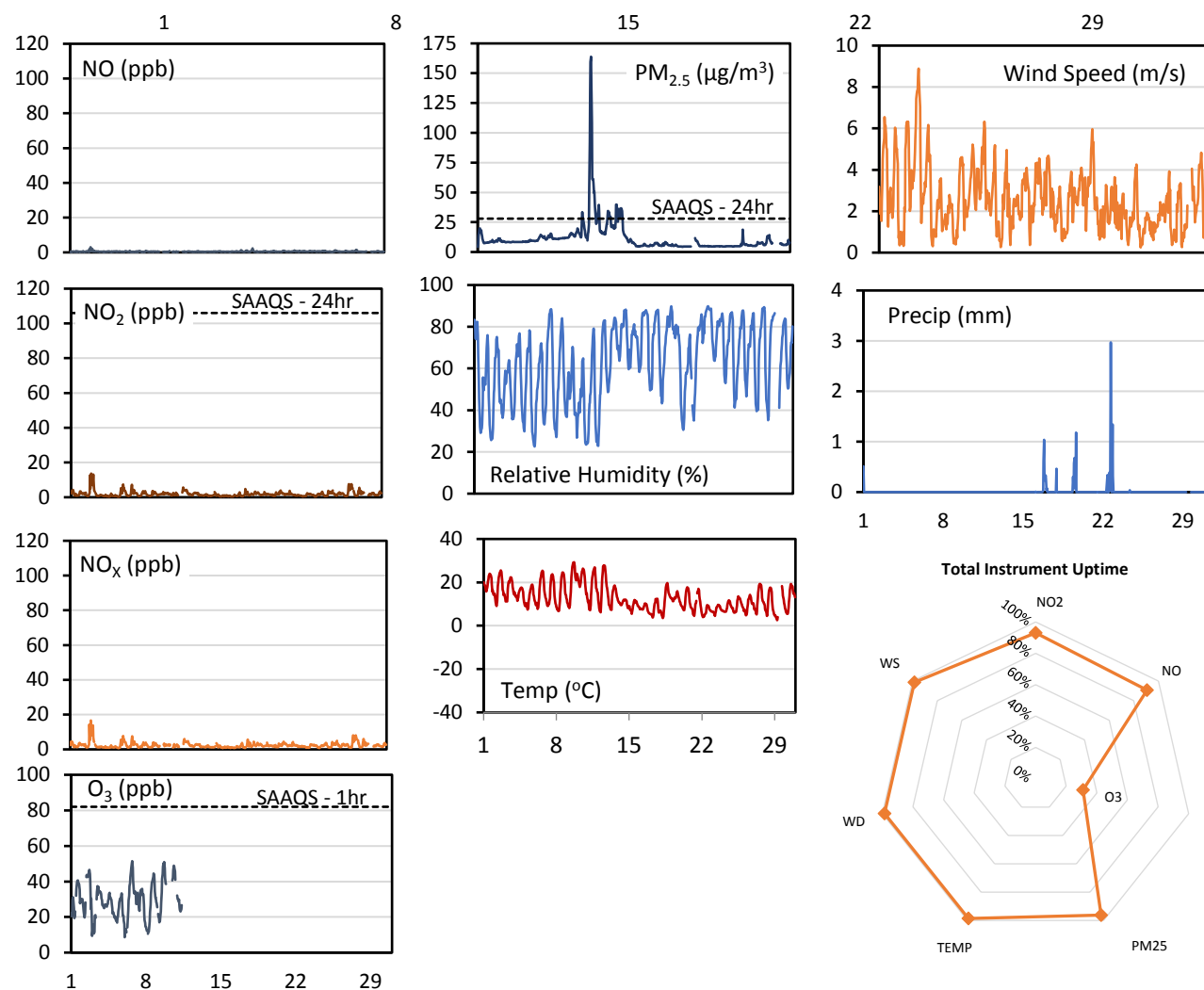
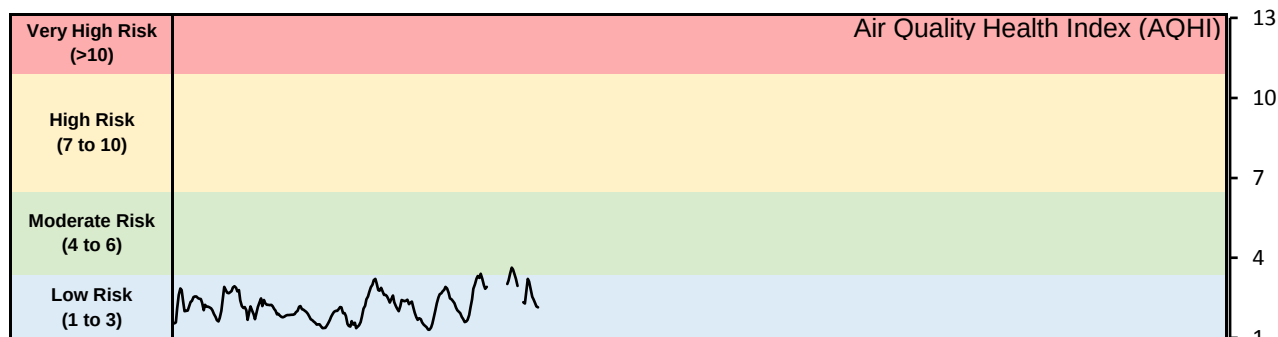


SESAA Esterhazy Station - September 2017 Summary Report

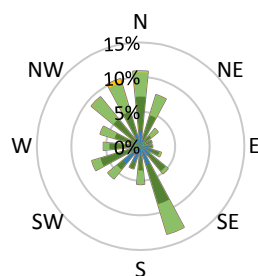
Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.5	91%	0.7	Sep-18	-	-	3.0	Sep-02 23:00	-	-
NO ₂	ppb	1.9	93%	3.5	Sep-03	106	0	13.6	Sep-02 23:00	159	0
NO _x	ppb	2.4	91%	4.1	Sep-03	-	-	16.6	Sep-02 23:00	-	-
O ₃	ppb	29.5	31%	42.3	Sep-10	-	-	51.4	Sep-06 17:00	82	0
PM _{2.5}	µg/m ³	11.6	96%	52.9	Sep-11	28	3	163.9	Sep-11 21:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

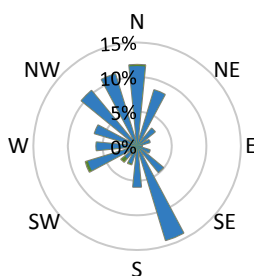


SESAA Esterhazy Station - September 2017 Summary Report

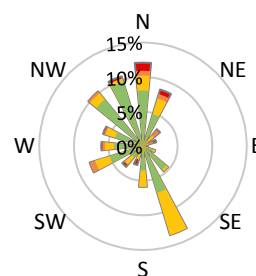
Wind Rose



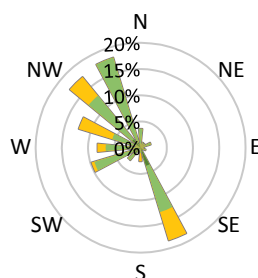
NO₂ Pollutant Rose



PM_{2.5} Pollutant Rose



O₃ Pollutant Rose



Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class					
Wind Speed	m/s	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
O ₃	ppb	0 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 40	40 ≤ C < 60	60 ≤ C < 82	C ≥ 82
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212
PM _{2.5}	ug/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30

Monthly Update

- Achieved >90% of scheduled uptime for all parameters except O₃ (31%)
- Downtime of 4% results from routine daily internal zeroes and spans
- Ozone analyzer removed September 11 for repairs
- Calibration performed September 11

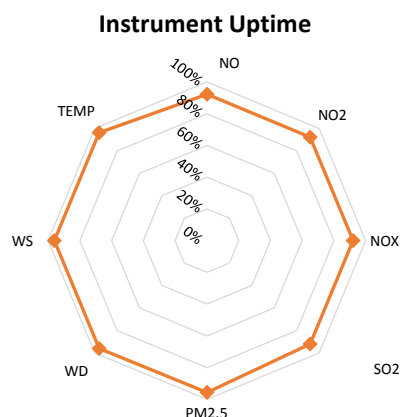
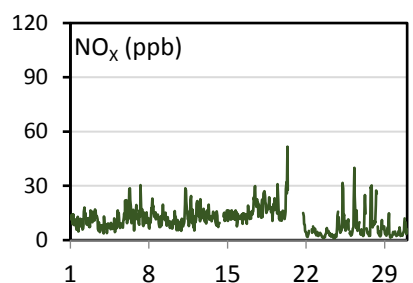
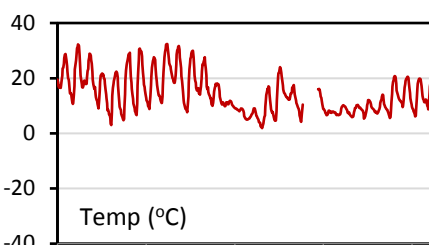
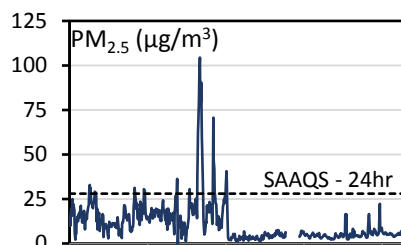
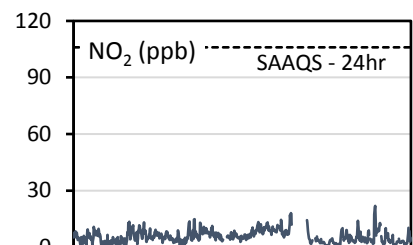
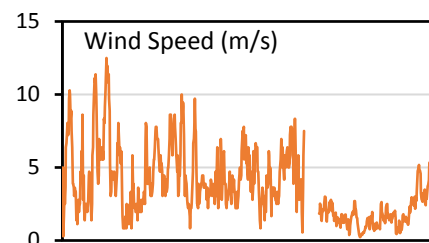
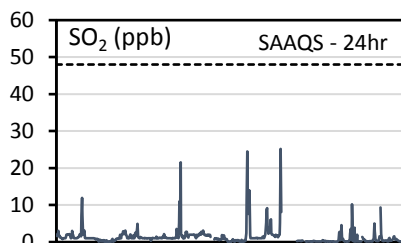
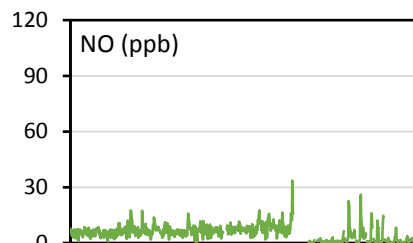
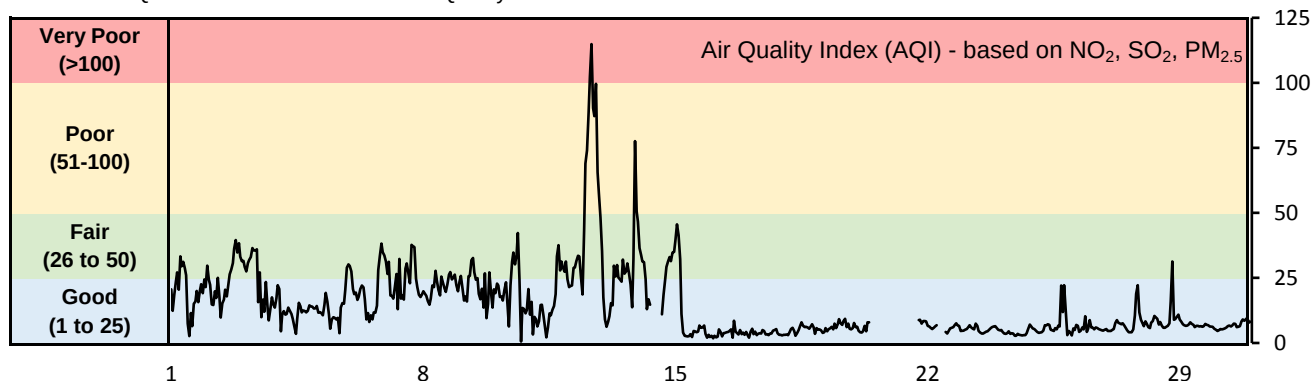
Exceedance Summary (24- Hour Average - Exceedances Highlighted)

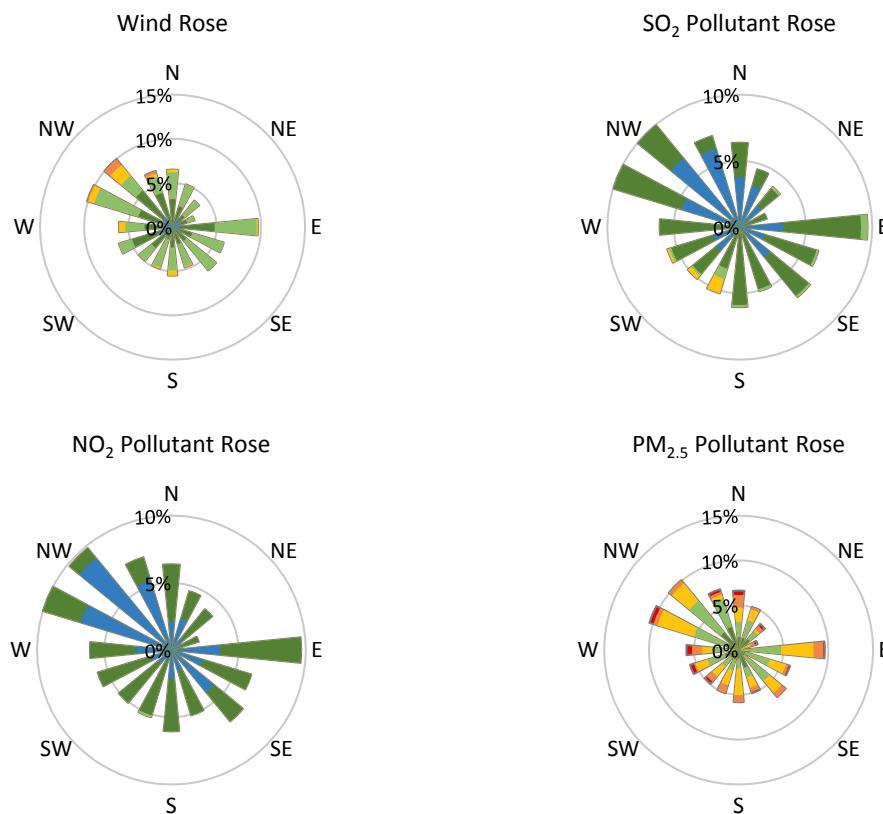
Exceedance Time	AQI	NO ₂	NO	O ₃	PM _{2.5}	NO _x	Temp	WD	WS
	-	ppb	ppb	ppb	ug/m ³	ppb	C	deg	m/s
Sep-11	4.1	2.6	0.4	25.7	52.9	3.0	17.2	237.9	2.6
Sep-12	-	2.4	0.4	-	33.5	2.8	17.7	275.2	2.2
Sep-14	-	1.3	0.4	-	28.8	1.7	10.5	43.2	2.7

SESAA Estevan Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	5.4	92%	12.6	Sep-20	-	-	33.6	Sep-20 08:00	-	-
NO ₂	ppb	5.7	92%	11.0	Sep-20	106	0	21.9	Sep-27 20:00	159	0
NO _x	ppb	11.2	92%	23.7	Sep-20	-	-	51.7	Sep-20 08:00	-	-
SO ₂	ppb	1.4	92%	5.1	Sep-20	48	0	25.2	Sep-20 08:00	172	0
PM _{2.5}	µg/m ³	11.2	96%	45.7	Sep-12	28	1	104.4	Sep-12 16:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards





Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class						
Wind Speed	m/s	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$	
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$	
SO ₂	ppb	$1 \leq C < 5$	$6 \leq C < 15$	$16 \leq C < 30$	$31 \leq C < 100$	$101 \leq C < 212$	$C \geq 213$	
PM _{2.5}	$\mu\text{g}/\text{m}^3$	$0 \leq C < 2$	$2 \leq C < 4$	$4 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 30$	$C \geq 30$	

Monthly Update

- Achieved >90% of scheduled uptime for all parameters
- Wind speed and direction data was taken from Estevan Airport for Sept 1 - 20, 2017
- New analyzers installed by Ministry of Environment on September 21
- Calibration performed September 14

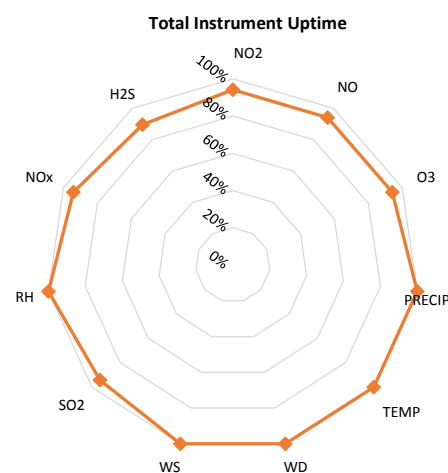
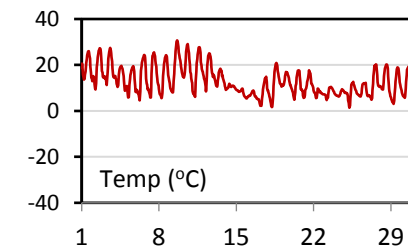
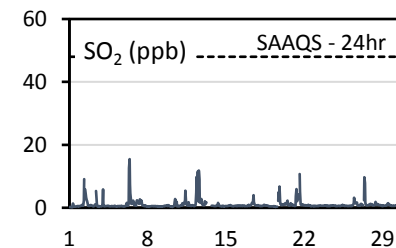
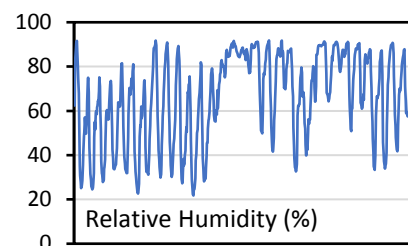
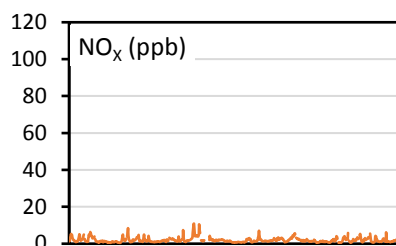
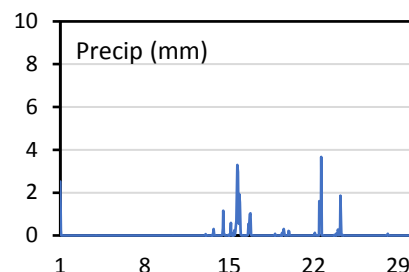
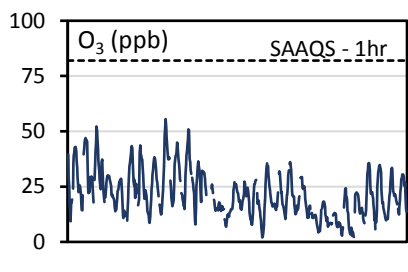
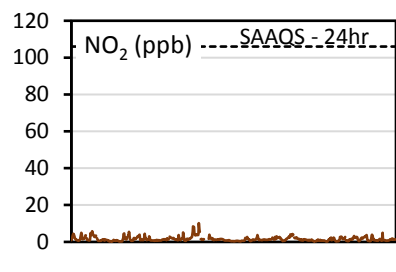
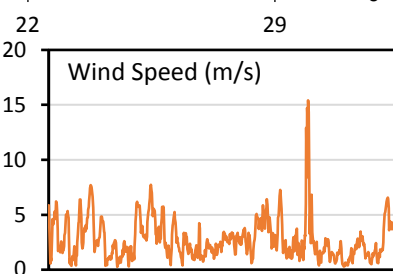
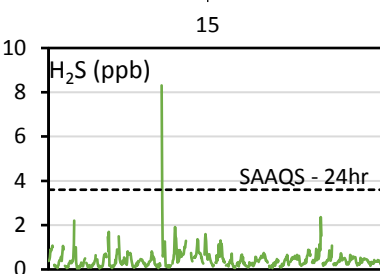
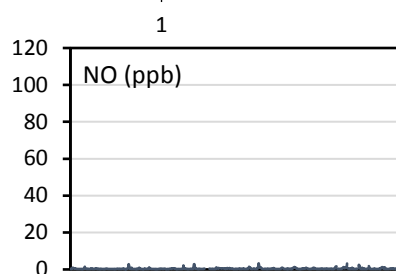
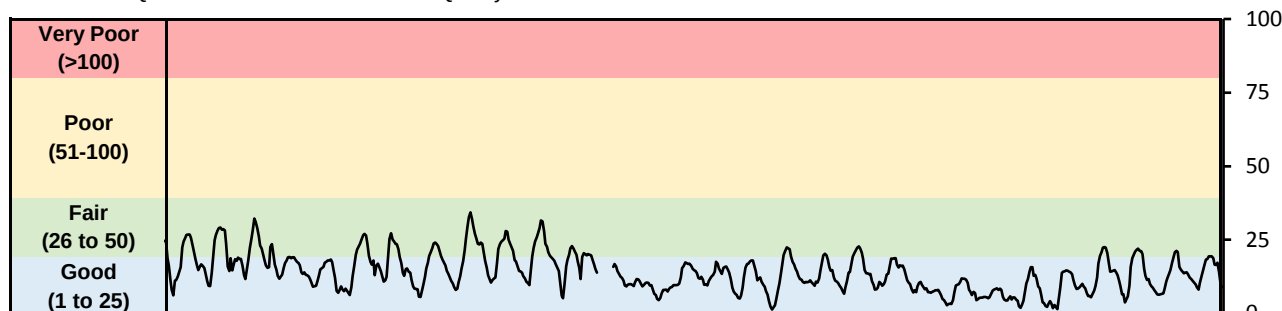
Exceedance Summary (24- Hour Average - Exceedances Highlighted)

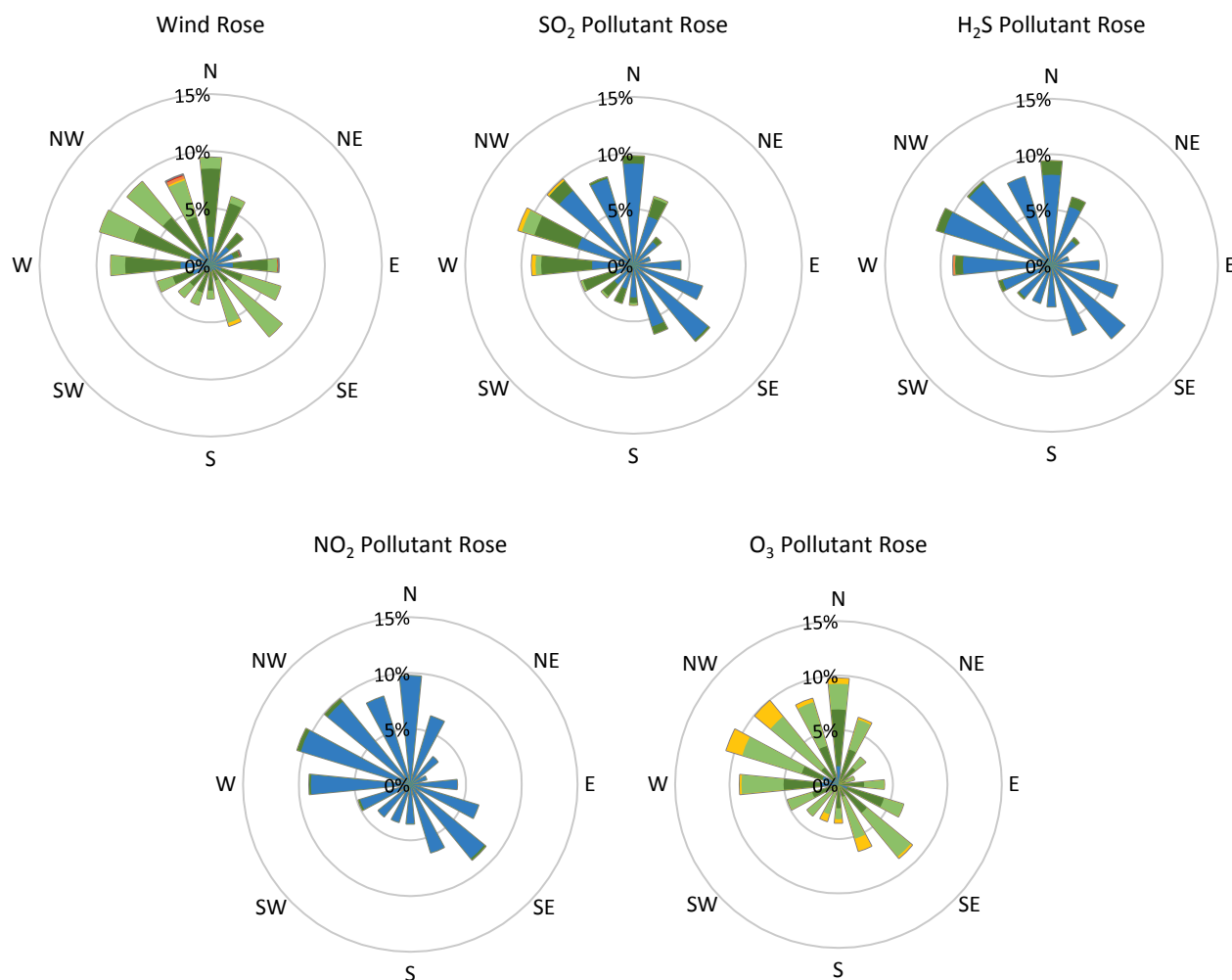
Exceedance Day	AQI	NO	NO ₂	NO _x	SO ₂	PM _{2.5}	WD	WS	TEMP
	-	ppb	ppb	ppb	ppb	$\mu\text{g}/\text{m}^3$	deg	m/s	°C
Sep-12	49.8	6.5	8.0	14.5	1.9	45.7	246.3	3.6	19.2

SESAA Glen Ewen Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.4	94%	0.8	Sep-18	-	-	3.3	Sep-18 05:00	-	-
NO ₂	ppb	1.6	94%	4.6	Sep-12	106	0	10.2	Sep-12 19:00	159	0
NO _x	ppb	2.0	94%	5.2	Sep-12	-	-	10.9	Sep-12 08:00	-	-
SO ₂	ppb	1.1	94%	3.3	Sep-12	48	0	15.5	Sep-06 09:00	172	0
H ₂ S	ppb	0.4	90%	0.9	Sep-11	3.6	0	8.3	Sep-11 02:00	11	0
O ₃	ppb	21.9	94%	32.7	Sep-03	-	-	55.5	Sep-09 16:00	82	0

SAAQS: Saskatchewan Ambient Air Quality Standards





Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class					
Wind Speed	m/s	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$
SO ₂	ppb	$0 \leq C < 1$	$1 \leq C < 5$	$5 \leq C < 10$	$10 \leq C < 57$	$57 \leq C < 172$	$C \geq 172$
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$
H ₂ S	ppb	$0 \leq C < 1$	$1 \leq C < 3.6$	$3.6 \leq C < 5$	$5 \leq C < 8$	$8 \leq C < 10.8$	$C \geq 10.8$
O ₃	ppb	$0 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 40$	$40 \leq C < 60$	$60 \leq C < 82$	$C \geq 82$

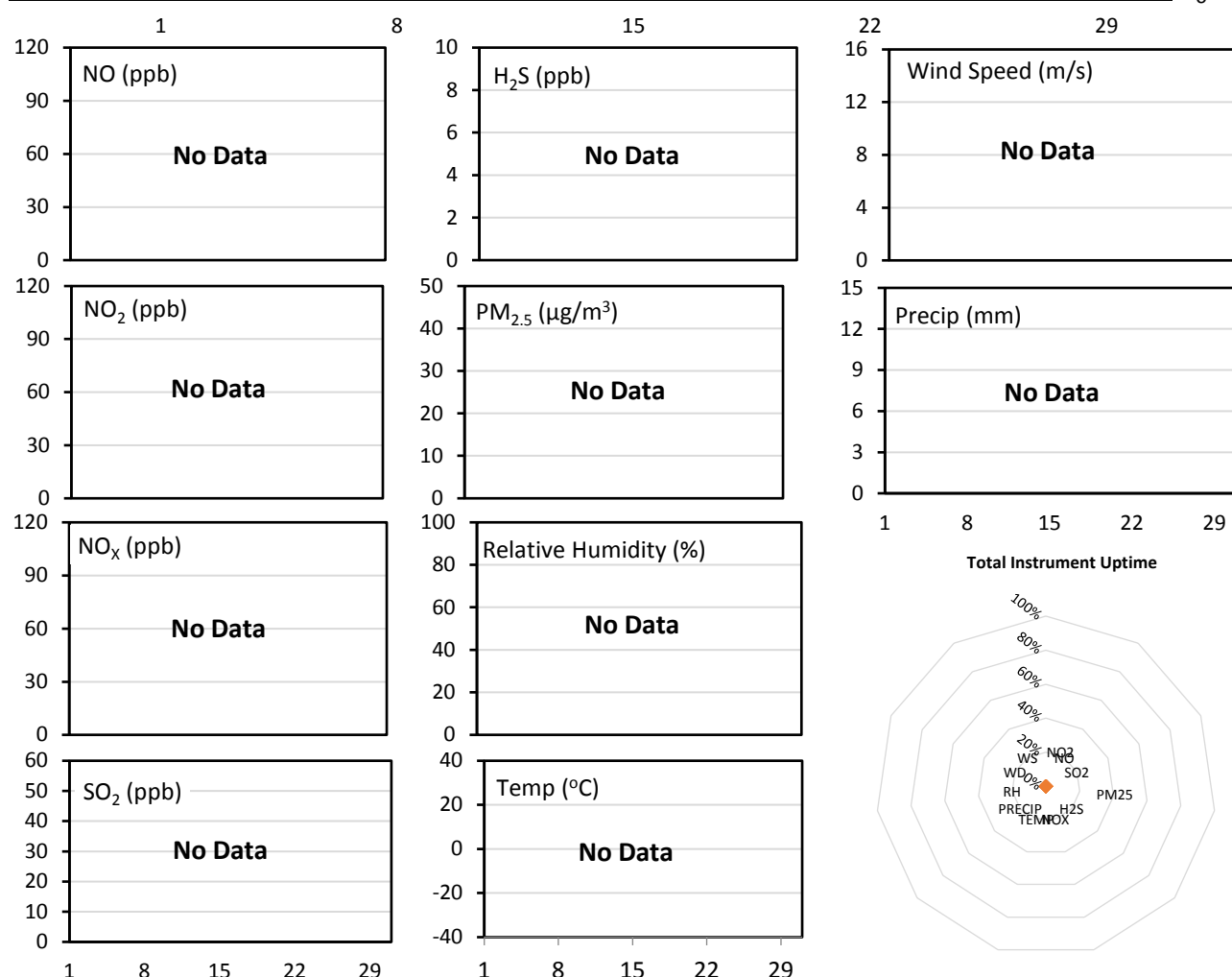
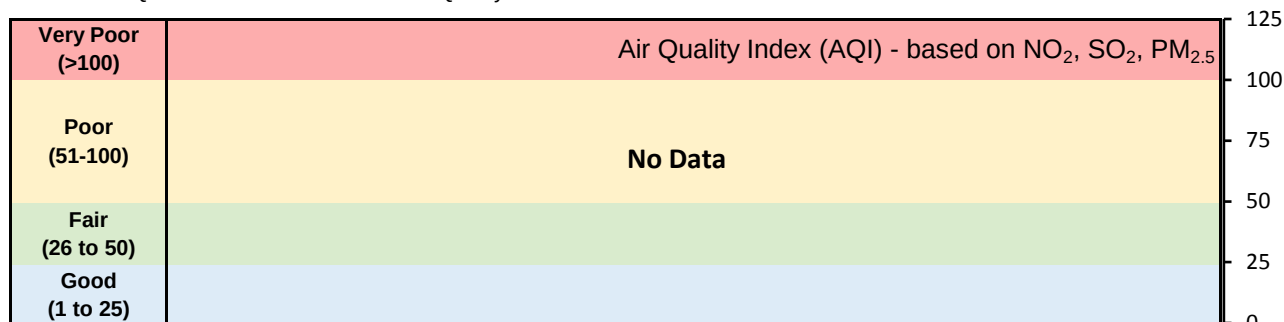
Monthly Update

- Achieved >90% of scheduled uptime for all parameters
- Downtime of 4% results from routine daily internal zeroes and spans
- Calibration performed September 13

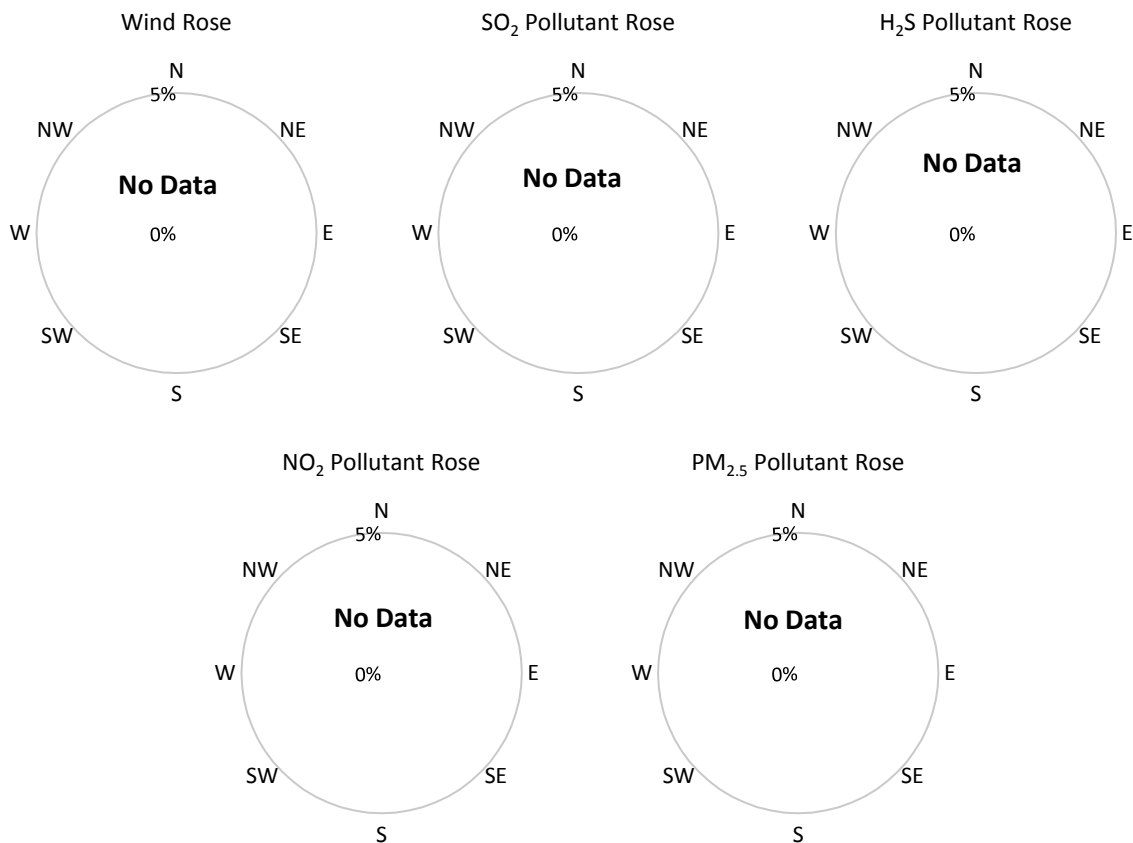
SESAA Oxbow Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	N/A	0%	N/A	N/A	-	-	N/A	N/A	-	-
NO ₂	ppb	N/A	0%	N/A	N/A	106	0	N/A	N/A	159	0
NO _x	ppb	N/A	0%	N/A	N/A	-	-	N/A	N/A	-	-
SO ₂	ppb	N/A	0%	N/A	N/A	48	0	N/A	N/A	172	0
H ₂ S	ppb	N/A	0%	N/A	N/A	3.6	0	N/A	N/A	11	0
PM _{2.5}	µg/m ³	N/A	0%	N/A	N/A	28	0	N/A	N/A	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



SESAA Oxbow Station - September 2017 Summary Report



Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class					
Wind Speed	m/s	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$
SO ₂	ppb	$0 \leq C < 1$	$1 \leq C < 5$	$5 \leq C < 10$	$10 \leq C < 57$	$57 \leq C < 172$	$C \geq 172$
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$
H ₂ S	ppb	$0 \leq C < 1$	$1 \leq C < 3.6$	$3.6 \leq C < 5$	$5 \leq C < 8$	$8 \leq C < 10.8$	$C \geq 10.8$
PM _{2.5}	µg/m ³	$0 \leq C < 2$	$2 \leq C < 4$	$4 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 30$	$C \geq 30$

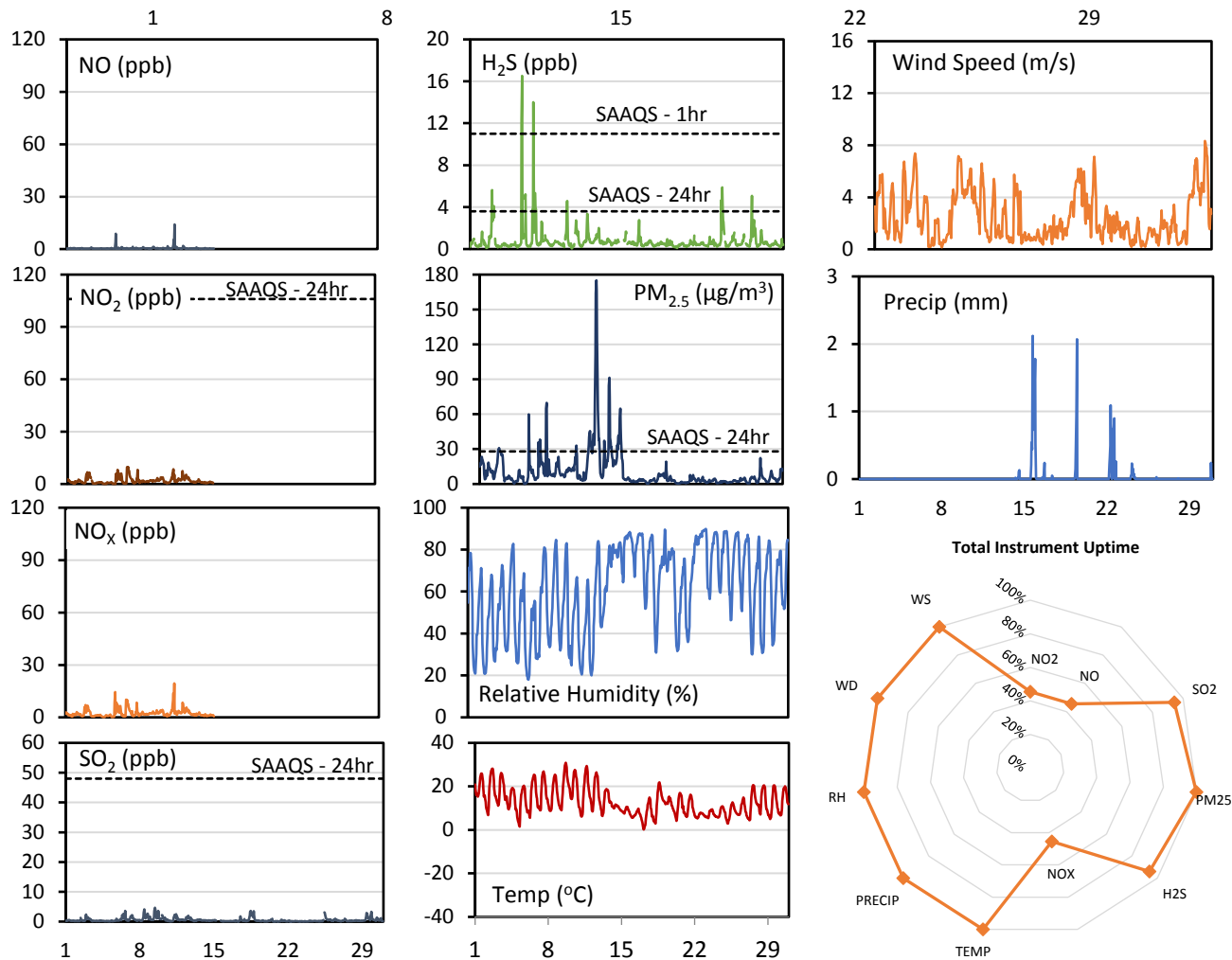
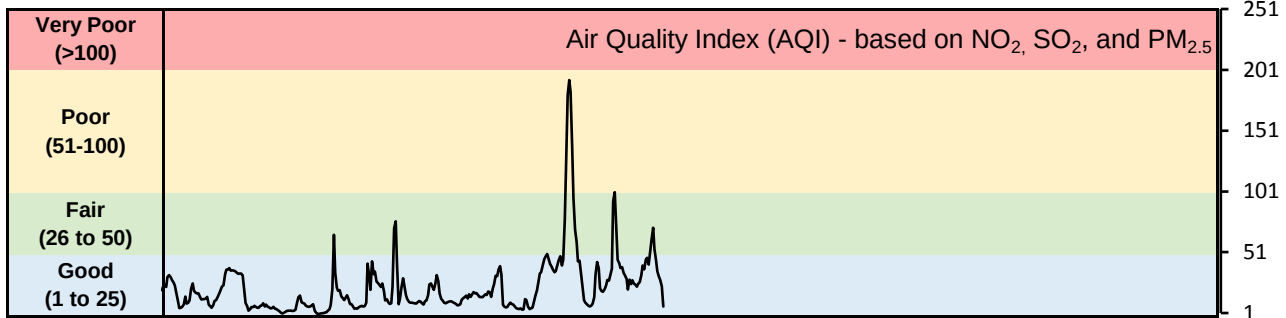
Monthly Update

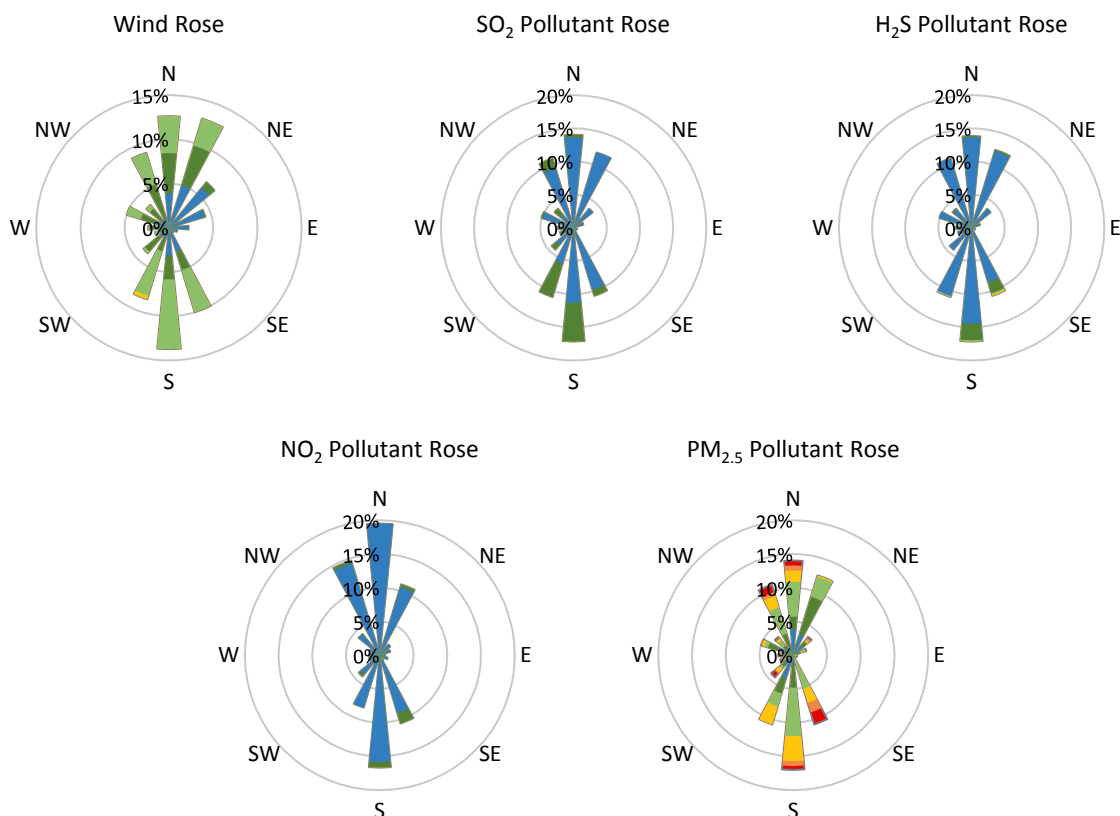
- Downtime due to instrument issues

SESAA Stoughton Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.5	45%	1.5	Sep-11	-	-	14.1	Sep-11 10:00	-	-
NO ₂	ppb	1.9	45%	3.5	Sep-12	106	0	9.6	Sep-06 20:00	159	0
NO _x	ppb	2.4	45%	4.6	Sep-11	-	-	19.4	Sep-11 10:00	-	-
SO ₂	ppb	0.6	94%	1.7	Sep-09	48	0	4.7	Sep-09 10:00	172	0
H ₂ S	ppb	0.8	94%	2.2	Sep-07	3.6	0	16.5	Sep-05 23:00	11	3
PM _{2.5}	µg/m ³	10.4	100%	62.0	Sep-12	28	2	175.1	Sep-12 13:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards





Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class						
Wind Speed	m/s	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$	
SO ₂	ppb	$0 \leq C < 1$	$1 \leq C < 5$	$5 \leq C < 10$	$10 \leq C < 57$	$57 \leq C < 172$	$C \geq 172$	
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$	
H ₂ S	ppb	$0 \leq C < 1$	$1 \leq C < 3.6$	$3.6 \leq C < 5$	$5 \leq C < 8$	$8 \leq C < 10.8$	$C \geq 10.8$	
PM _{2.5}	µg/m ³	$0 \leq C < 2$	$2 \leq C < 4$	$4 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 30$	$C \geq 30$	

Monthly Update

- Achieved >90% of scheduled uptime for all parameters except NO/NO₂/NO_x (45%)
- Downtime of 4% results from routine daily internal zeroes and spans
- NO/NO₂/NO_x analyzer removed September 15 for repairs
- Calibration performed September 15

Exceedance Summary (1- Hour Average - Exceedances Highlighted)

Exceedance Day	AQI	NO ₂ ppb	NO ppb	SO ₂ ppb	PM _{2.5} µg/m ³	NO _x ppb	H ₂ S ppb	Temp °C	WD deg	WS m/s
Sep-05 22:00	33.9	5.5	0.5	0.4	25.7	6.0	12.4	9.7	124.3	0.2
Sep-05 23:00	21.8	3.6	0.3	0.4	16.2	3.9	16.5	9.1	133.0	0.2
Sep-07 01:00	35.0	5.6	0.3	0.7	27.1	5.9	14.0	10.3	140.5	0.4

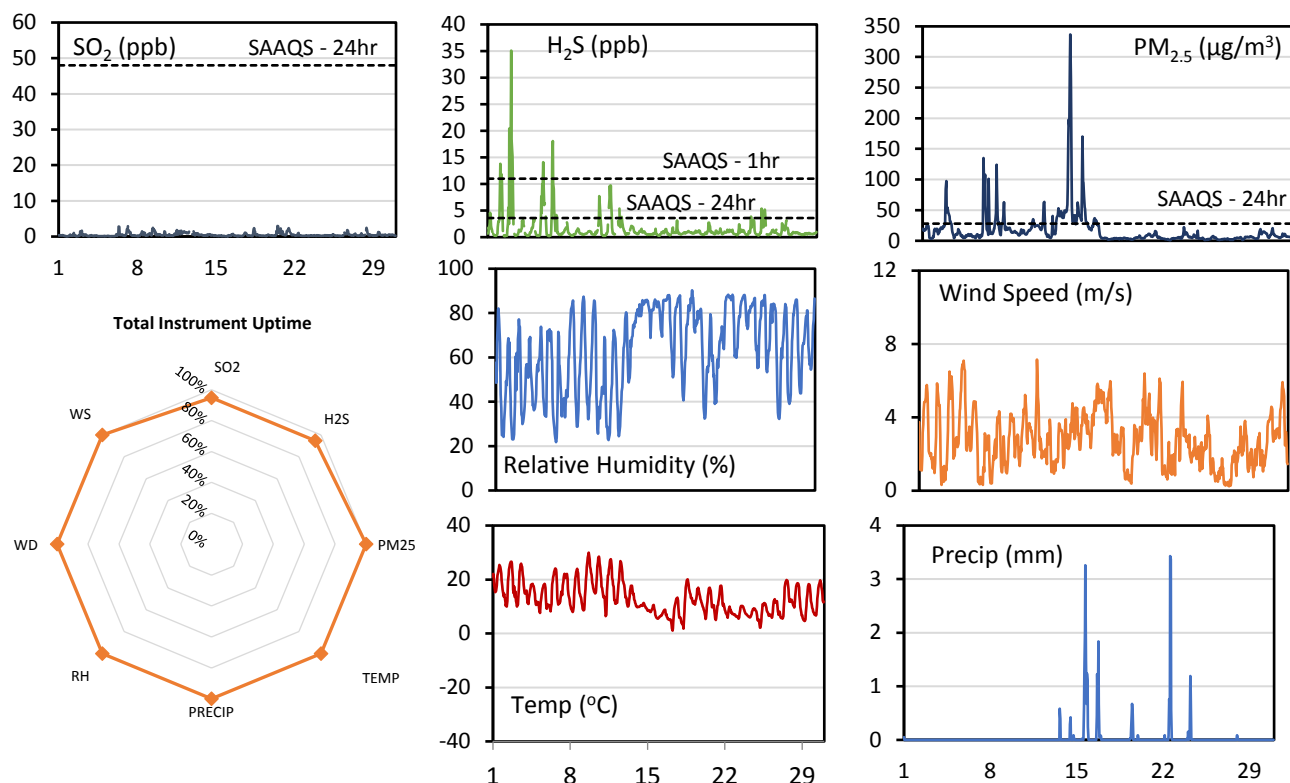
Exceedance Summary (24- Hour Average - Exceedances Highlighted)

Exceedance Day	AQI	NO ₂ ppb	NO ppb	SO ₂ ppb	PM _{2.5} µg/m ³	NO _x ppb	H ₂ S ppb	Temp C	WD deg	WS m/s
Sep-12	67.9	3.5	0.5	0.9	62.0	4.0	1.1	17.3	217.8	1.8
Sep-14	37.1	0.9	0.3	0.4	29.7	1.1	0.7	10.6	56.6	1.0

SESAA Wauchope Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
SO ₂	ppb	0.5	95%	1.1	Sep-12	48	0	3.0	Sep-20 11:00	172	0
H ₂ S	ppb	1.6	95%	5.8	Sep-03	3.6	4	35.1	Sep-03 03:00	11	13
PM _{2.5}	µg/m ³	16.9	100%	98.6	Sep-12	28	3	336.8	Sep-12 18:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards



Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class					
Wind Speed	m/s	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}	µg/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30

Monthly Update

- Achieved >90% of scheduled uptime for all parameters
- Downtime of 4% results from routine daily internal zeroes and spans
- Calibration performed September 12

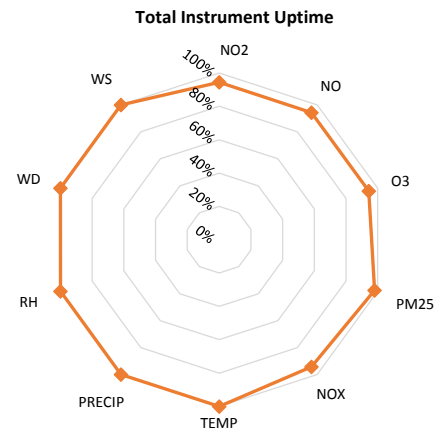
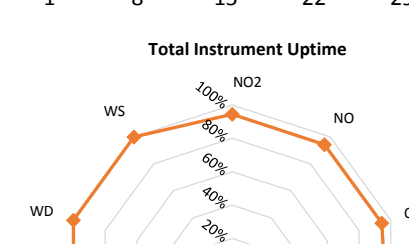
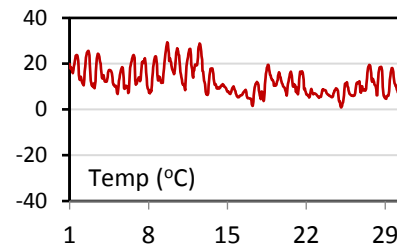
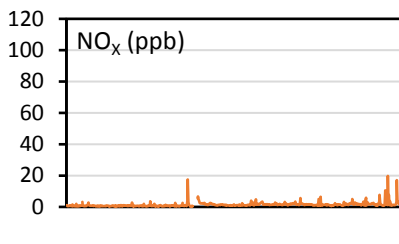
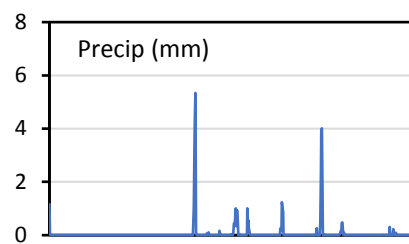
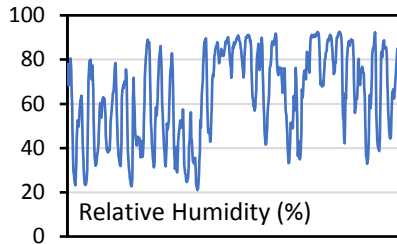
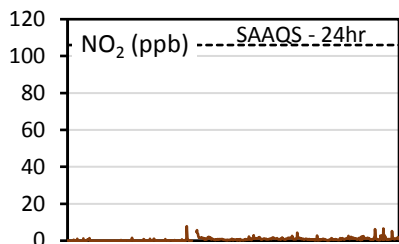
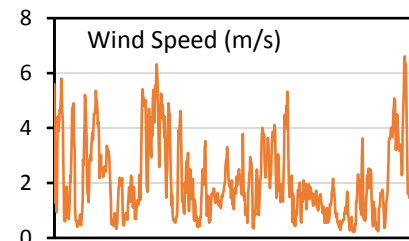
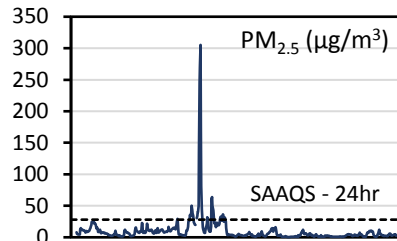
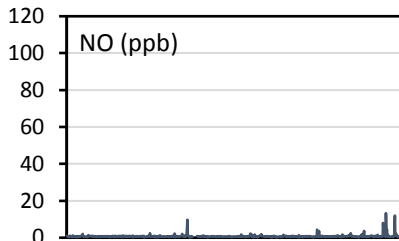
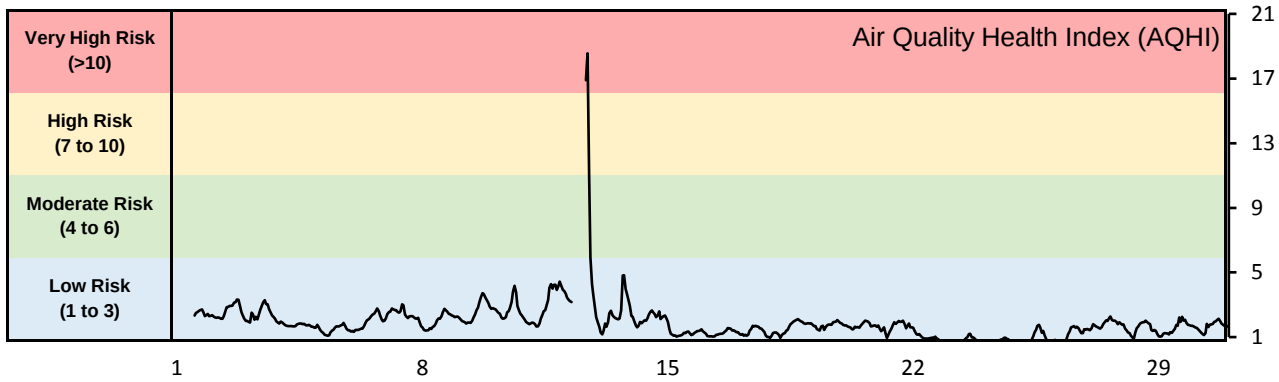
Exceedance Summary (1- Hour Average - Exceedances Highlighted)						
Exceedance Time	SO ₂ ppb	PM _{2.5} µg/m ³	H ₂ S ppb	Temp °C	WD deg	WS m/s
Sep-02 03:00	0.2	19.8	13.8	11.6	256.4	1.2
Sep-02 04:00	0.3	18.9	11.6	10.2	267.0	1.8
Sep-02 06:00	0.2	11.3	11.8	10.0	286.1	1.0
Sep-02 23:00	1.2	54.7	20.4	13.6	2.7	0.5
Sep-03 00:00	0.6	49.4	13.1	13.7	203.8	0.5
Sep-03 02:00	0.6	43.3	14.0	12.1	4.8	1.0
Sep-03 03:00	0.3	39.7	35.1	11.6	340.3	0.6
Sep-03 04:00	0.3	32.3	18.5	10.0	8.3	1.3
Sep-03 05:00	0.5	31.9	16.2	10.5	351.0	1.1
Sep-03 06:00	0.4	29.1	15.3	10.7	7.1	1.7
Sep-06 01:00	0.2	41.3	14.1	10.6	290.1	0.4
Sep-06 21:00	0.2	123.9	14.5	11.4	278.7	0.5
Sep-06 22:00	0.2	86.3	18.1	10.7	306.4	0.4

Exceedance Summary (24- Hour Average - Exceedances Highlighted)						
Exceedance Time	SO ₂ ppb	PM _{2.5} µg/m ³	H ₂ S ppb	Temp °C	WD deg	WS m/s
Sep-02 00:00	0.4	27.6	4.6	18.4	271.8	2.5
Sep-03 00:00	0.4	20.3	5.8	17.8	214.7	3.2
Sep-06 00:00	0.6	33.9	4.8	15.9	265.5	1.5
Sep-12 00:00	1.1	98.6	3.8	18.0	242.9	2.4
Sep-13 00:00	0.6	53.4	1.6	13.4	58.0	3.4

SESAA Wawota Station - September 2017 Summary Report

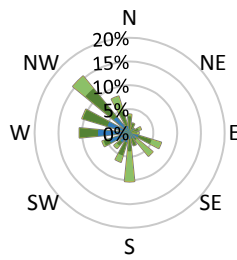
Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	0.8	94%	1.9	Sep-29	-	-	13.3	Sep-29 14:00	-	-
NO ₂	ppb	0.7	94%	1.7	Sep-12	106	0	7.8	Sep-11 19:00	159	0
NO _x	ppb	1.5	94%	3.2	Sep-29	-	-	19.8	Sep-29 14:00	-	-
O ₃	ppb	26.5	94%	42.2	Sep-12	-	-	62.7	Sep-09 17:00	82	0
PM _{2.5}	µg/m ³	9.6	98%	77.2	Sep-12	28	1	305.3	Sep-12 17:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards

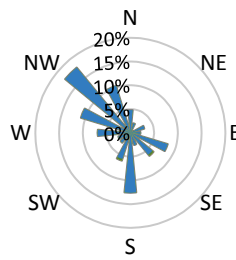


SESAA Wawota Station - September 2017 Summary Report

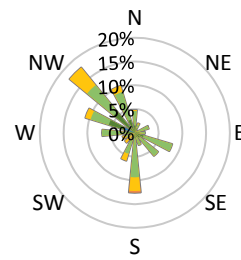
Wind Rose



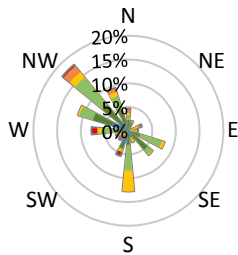
NO₂ Pollutant Rose



O₃ Pollutant Rose



PM_{2.5} Pollutant Rose



Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class						
Wind Speed	m/s	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	
O ₃	ppb	0 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 40	40 ≤ C < 60	60 ≤ C < 82	C ≥ 82	
NO ₂	ppb	0 ≤ C < 5	5 ≤ C < 15	15 ≤ C < 30	30 ≤ C < 100	100 ≤ C < 212	C ≥ 212	
PM _{2.5}	µg/m ³	0 ≤ C < 2	2 ≤ C < 4	4 ≤ C < 10	10 ≤ C < 20	20 ≤ C < 30	C ≥ 30	

Monthly Update

- Achieved >90% of scheduled uptime for all parameters
- Downtime of 4% due to routine daily Internal Zeroes and Spans
- Calibration performed September 12

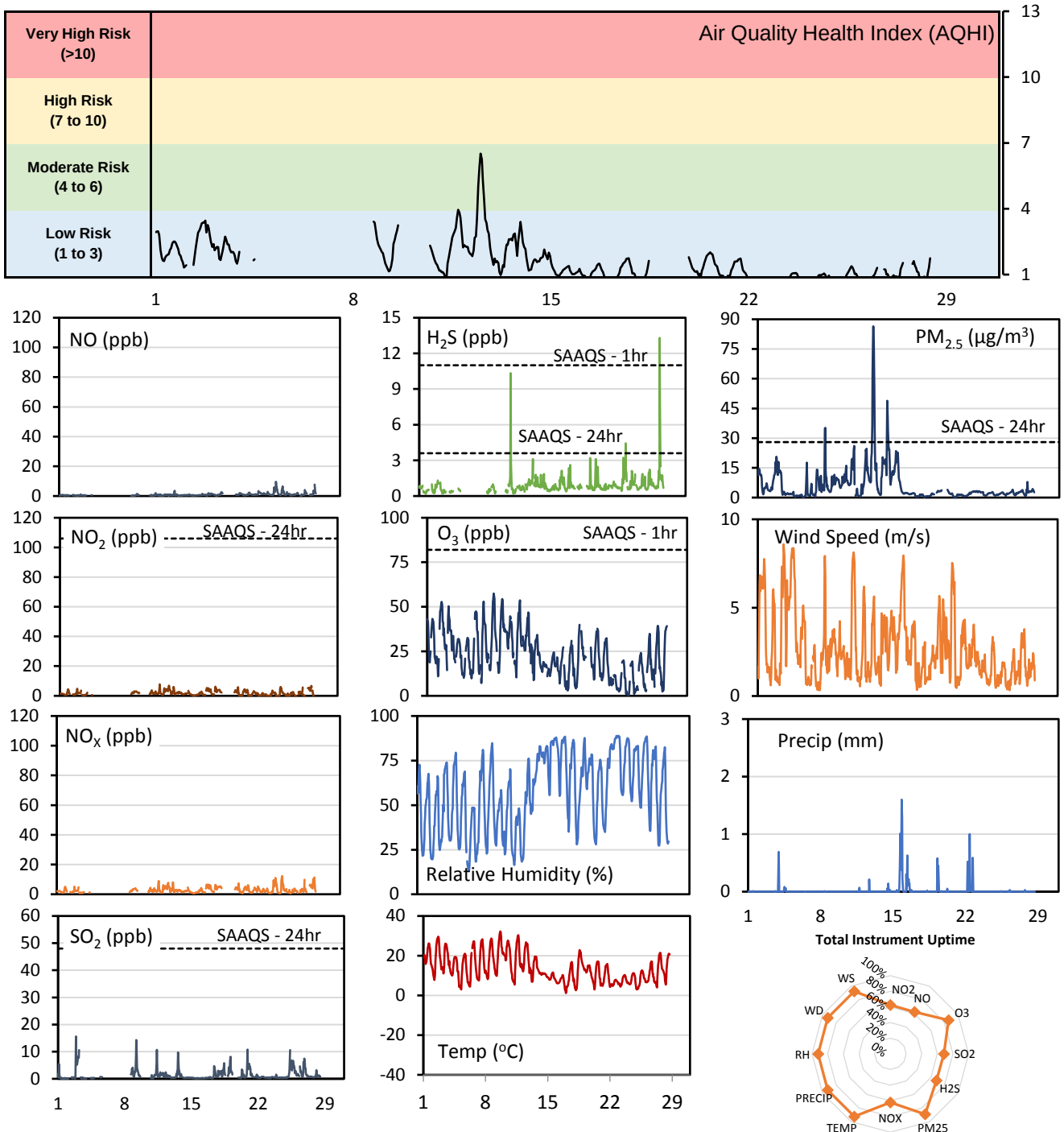
Exceedance Summary (24- Hour Average - Exceedances Highlighted)

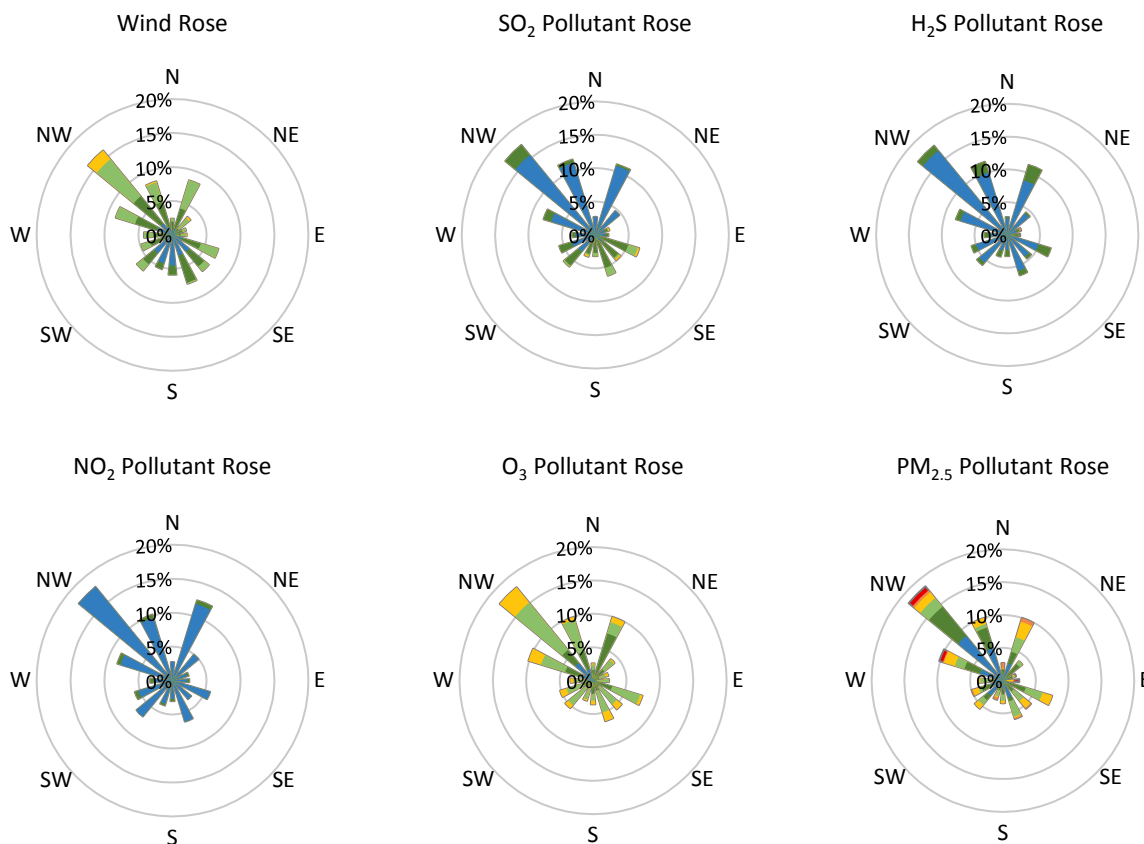
Exceedance Time	AQI	NO ₂ ppb	NO ppb	SO ₂ ppb	PM _{2.5} ug/m ³	NO _x ppb	Temp C	WD deg	WS m/s
Sep-12	6.0	1.7	0.6	42.2	77.2	2.3	21.0	245.1	1.7

SESAA Weyburn Station - September 2017 Summary Report

Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc. Unit	Avg. Conc.	Total Uptime	Maximum		SAAQS Standard	Exceed Days	Maximum		SAAQS Standard	Exceed Hours
				Conc.	Time			Conc.	Time		
NO	ppb	1.0	62%	3.3	Sep-24	-	-	9.6	Sep-24 04:00	-	-
NO ₂	ppb	1.9	63%	3.8	Sep-28	106	0	7.8	Sep-11 19:00	159	0
NO _x	ppb	2.9	62%	6.3	Sep-28	-	-	12.2	Sep-24 21:00	-	-
SO ₂	ppb	1.4	69%	3.7	Sep-09	48	0	15.6	Sep-02 21:00	172	0
H ₂ S	ppb	0.9	68%	3.1	Sep-28	3.6	0	13.3	Sep-28 02:00	11	1
O ₃	ppb	22.6	86%	34.0	Sep-09	-	-	57.5	Sep-08 16:00	82	0
PM _{2.5}	µg/m ³	5.9	89%	26.2	Sep-12	28	0	86.4	Sep-12 12:00	-	-

SAAQS: Saskatchewan Ambient Air Quality Standards





Parameters	Unit	Color Code for Wind Speed and Pollution Concentration Class					
Wind Speed	m/s	$0.3 \leq WS < 1.4$	$1.4 \leq WS < 3.1$	$3.1 \leq WS < 7.8$	$7.8 \leq WS < 10.8$	$10.8 \leq WS < 13.6$	$WS \geq 13.6$
SO ₂	ppb	$0 \leq C < 1$	$1 \leq C < 5$	$5 \leq C < 10$	$10 \leq C < 57$	$57 \leq C < 172$	$C \geq 172$
NO ₂	ppb	$0 \leq C < 5$	$5 \leq C < 15$	$15 \leq C < 30$	$30 \leq C < 100$	$100 \leq C < 212$	$C \geq 212$
H ₂ S	ppb	$0 \leq C < 1$	$1 \leq C < 3.6$	$3.6 \leq C < 5$	$5 \leq C < 8$	$8 \leq C < 10.8$	$C \geq 10.8$
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}	$\mu\text{g}/\text{m}^3$	$0 \leq C < 2$	$2 \leq C < 4$	$4 \leq C < 10$	$10 \leq C < 20$	$20 \leq C < 30$	$C \geq 30$

Monthly Update

- Achieved >80% of scheduled uptime for PM_{2.5} and O₃
- Downtime of 4% due to routine daily internal zeroes and spans
- Downtime due to instrument issues
- Calibration performed September 19

Exceedance Summary (1- Hour Average - Exceedances Highlighted)

Exceedance Time	AQHI	NO ₂	NO	SO ₂	O ₃	NO _x	H ₂ S	PM _{2.5}	Temp	WD	WS
	-	ppb	ppb	ppb	ppb	ppb	ppb	$\mu\text{g}/\text{m}^3$	°C	deg	m/s
Sep-28 02:00	0.8	3.2	0.8	3.2	8.0	4.0	13.3	3.1	11.2	89.0	1.2