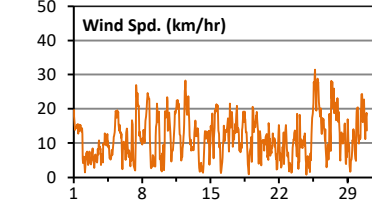
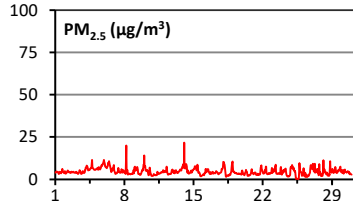
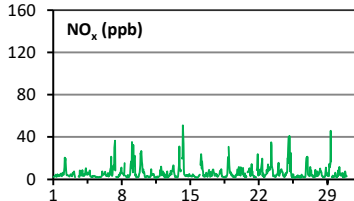
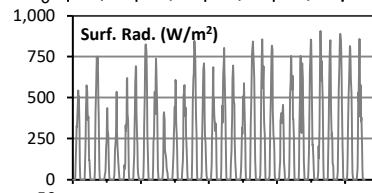
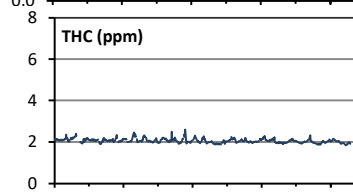
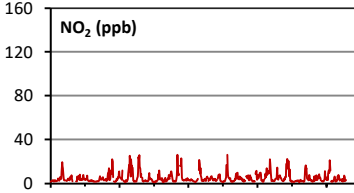
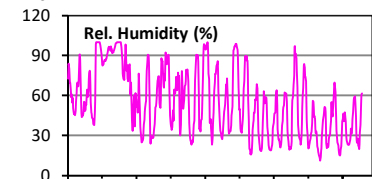
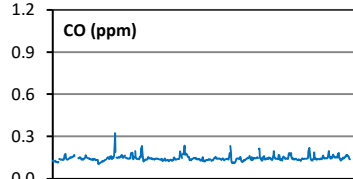
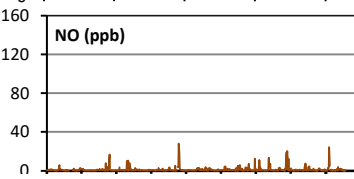
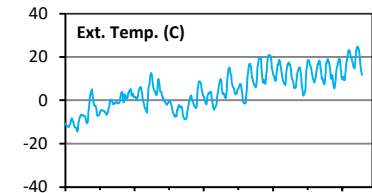
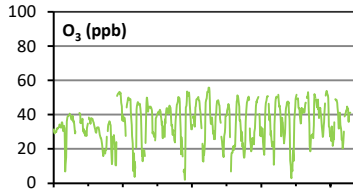
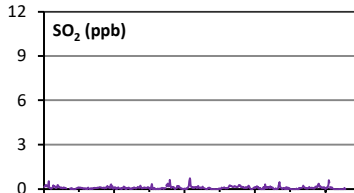
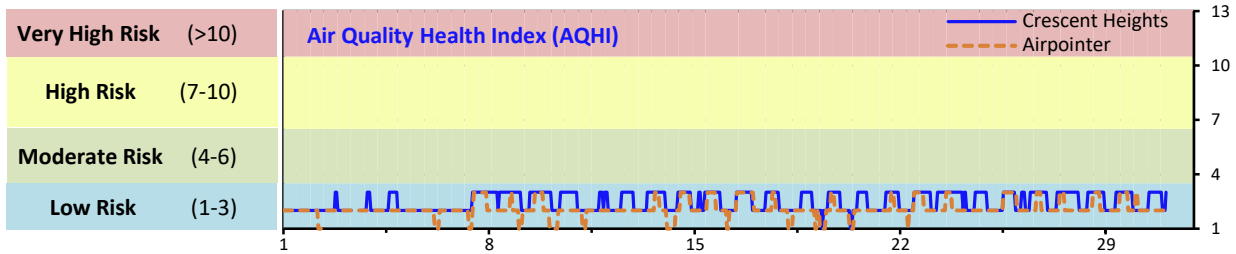


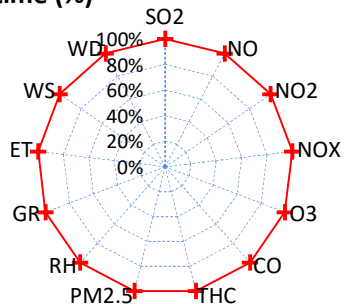
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Continuous Sampling Results - Crescent Heights Station

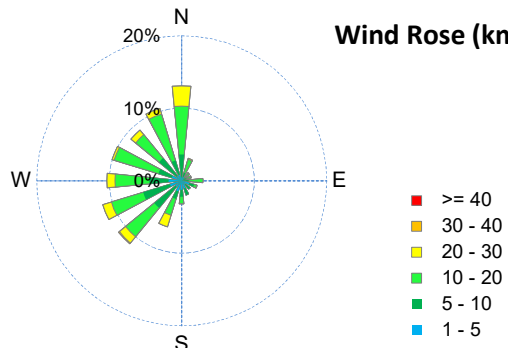
Pollutants	Month Records			24-Hour Records				1-Hour Records				
	Name	Conc Unit	Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
					Conc	Time			Conc	Time		
SO ₂	ppb	< 1	100.0%	< 1	Apr-13	48	0	1	Apr-15 13:00	172	0	
NO	ppb	1.1	100.0%	3.4	Apr-25	-	-	28.1	Apr-14 7:00	-	-	
NO ₂	ppb	4.8	100.0%	9.0	Apr-9	-	-	26.3	Apr-18 23:00	159	0	
NO _x	ppb	6.0	100.0%	11.1	Apr-9	-	-	51.1	Apr-14 7:00	-	-	
O ₃	ppb	35	100.0%	42	Apr-15	-	-	56	Apr-16 18:00	76	0	
CO	ppm	0.1	100.0%	0.2	Apr-7	-	-	0.3	Apr-07 8:00	13	0	
THC	ppm	2.1	100.0%	2.2	Apr-2	-	-	2.6	Apr-14 7:00	-	-	
PM _{2.5}	µg/m ³	5	100.0%	7	Apr-6	29	0	22	Apr-14 2:00	80	0	



Instrument Uptime (%)

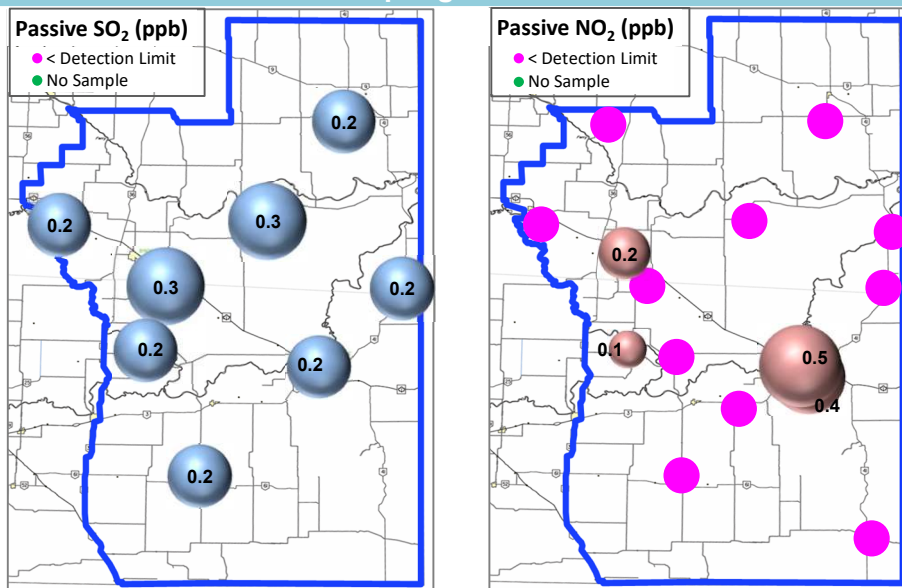


Wind Rose (km/hr)



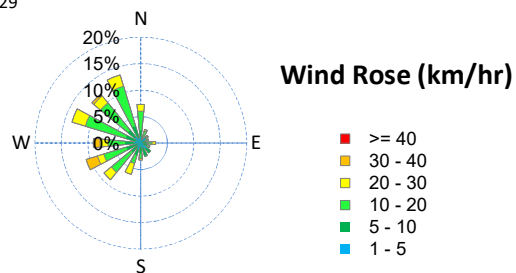
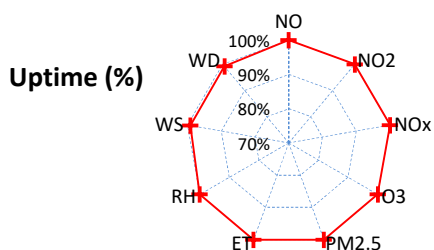
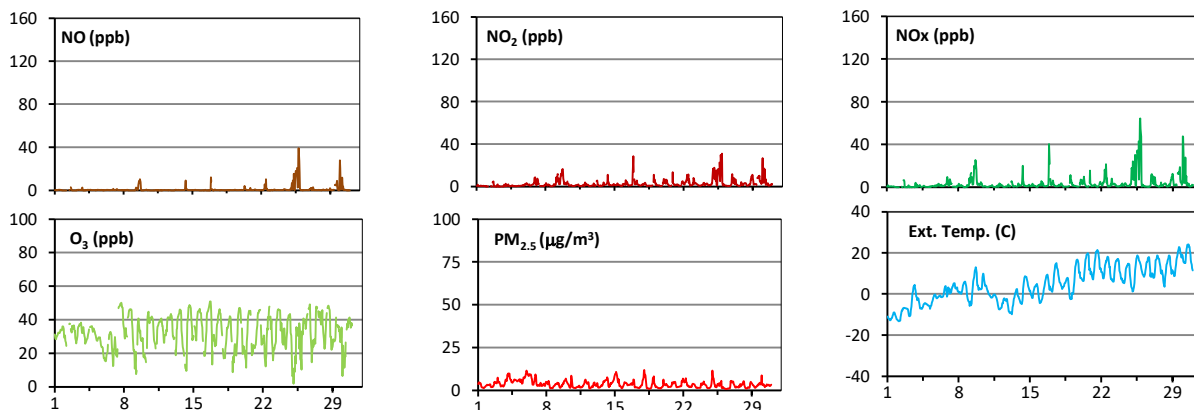
Palliser Airshed Society - April 2020 Summary Report

Passive Sampling Results



Continuous Sampling Results - Medicine Hat Trap Club

Pollutants	Conc Unit	Month Records		24-Hour Records				1-Hour Records			
		Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
				Conc	Time			Conc	Time		
NO	ppb	0.8	100.0%	10.3	Apr-25	-	-	39.2	Apr-25 20:00	-	-
NO ₂	ppb	2.6	100.0%	13.2	Apr-25	-	-	31.0	Apr-25 22:00	159	0
NO _x	ppb	3.4	100.0%	23.5	Apr-25	-	-	64.6	Apr-25 20:00	-	-
O ₃	ppb	32	100.0%	38	Apr-15	-	-	51	Apr-16 18:00	76	0
PM _{2.5}	ug/m3	4	100.0%	7	Apr-6	29	0	12	Apr-18 1:00	80	0



Monthly Update

*All data has been validated; data may change after validation process.

*The measured ambient concentrations of all parameters are within the AAAQO.

*All compliance parameters had > 90% operational uptime.