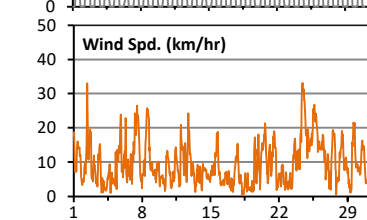
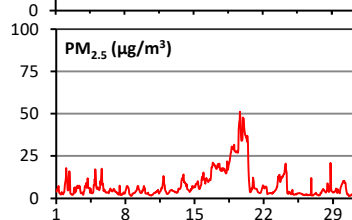
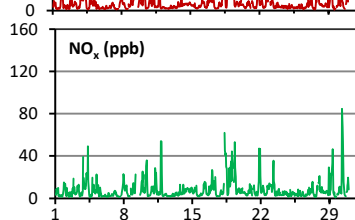
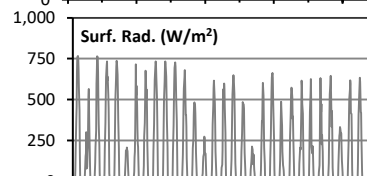
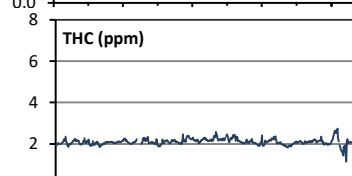
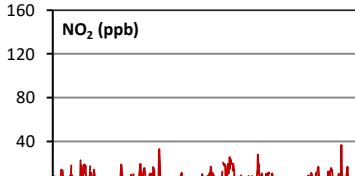
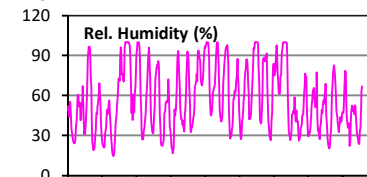
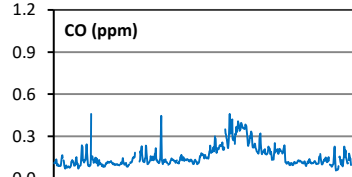
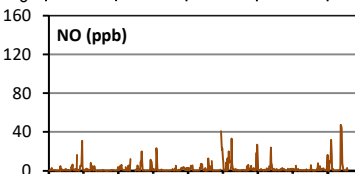
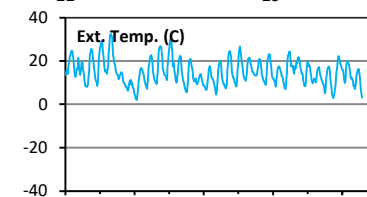
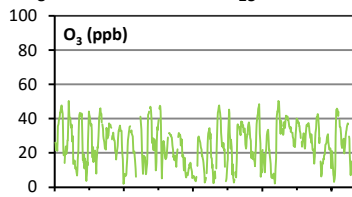
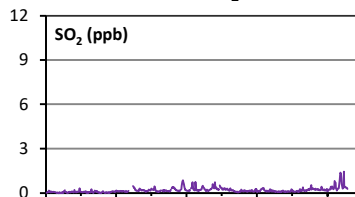
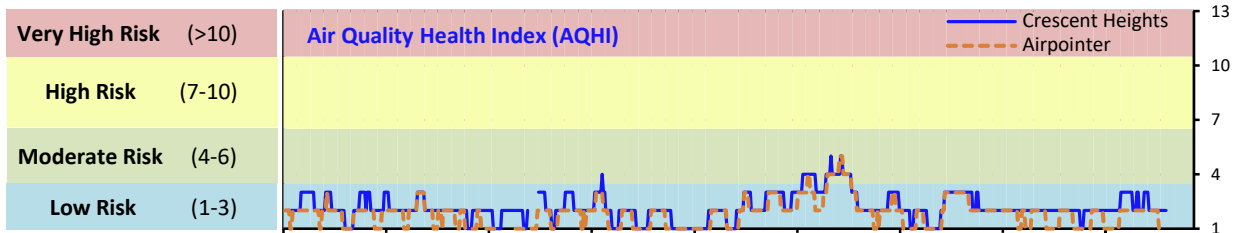


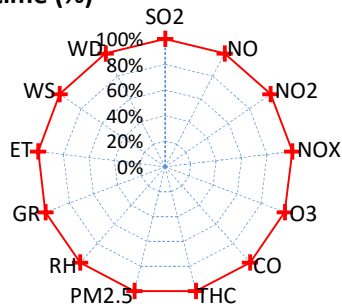
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Continuous Sampling Results - Crescent Heights Station

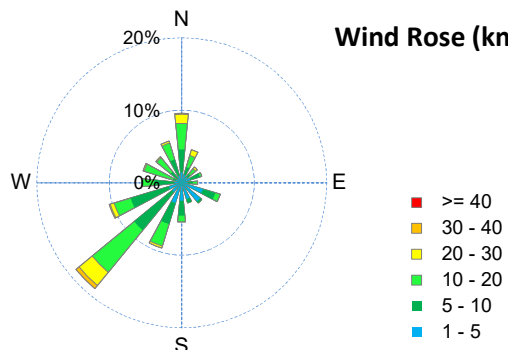
Pollutants	Month Records			24-Hour Records				1-Hour Records				
	Name	Conc Unit	Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
					Conc	Time			Conc	Time		
SO ₂	ppb	< 1	100.0%	1	Sep-30	48	0	1.4	Sep-30 16:00	172	0	
NO	ppb	2.2	100.0%	8.3	Sep-30	-	-	47.3	Sep-30 8:00	-	-	
NO ₂	ppb	5.8	100.0%	12.3	Sep-18	-	-	36.9	Sep-30 8:00	159	0	
NO _x	ppb	8.1	100.0%	19.7	Sep-18	-	-	84.6	Sep-30 8:00	-	-	
O ₃	ppb	25	100.0%	36	Sep-24	-	-	50	Sep-23 16:00	76	0	
CO	ppm	0.2	100.0%	0.3	Sep-19	-	-	0.5	Sep-18 19:00	13	0	
THC	ppm	2.1	100.0%	2.3	Sep-29	-	-	2.7	Sep-29 15:00	-	-	
PM _{2.5}	µg/m ³	8	100.0%	36	Sep-19	29	1	51	Sep-19 15:00	80	0	



Instrument Uptime (%)

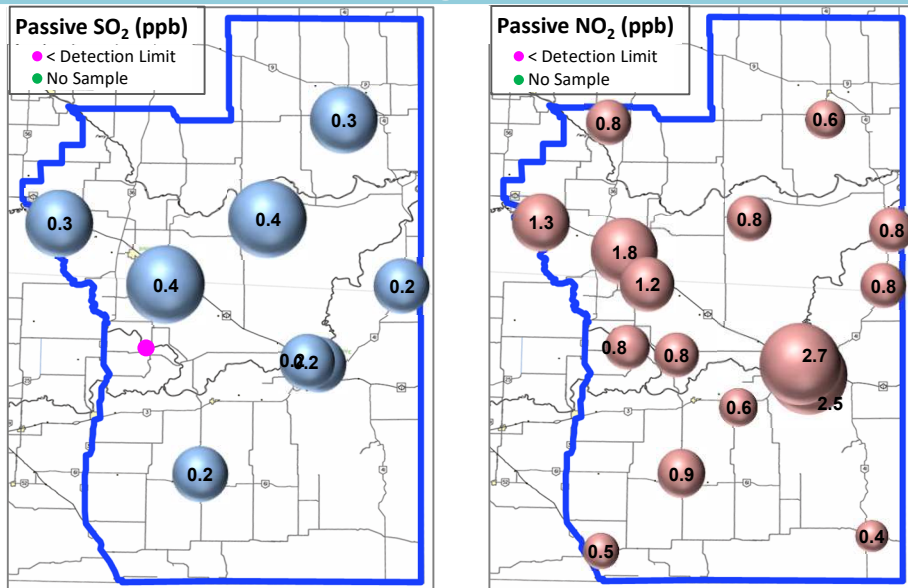


Wind Rose (km/hr)



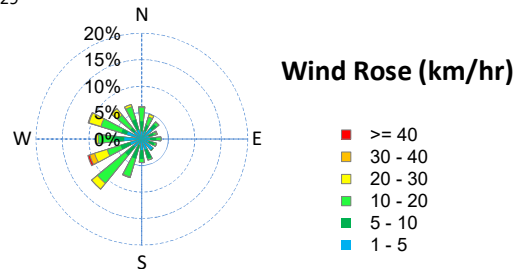
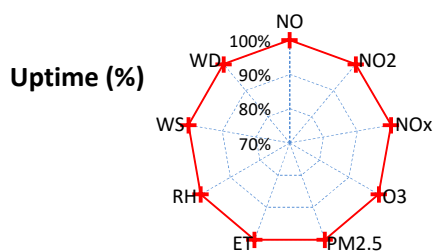
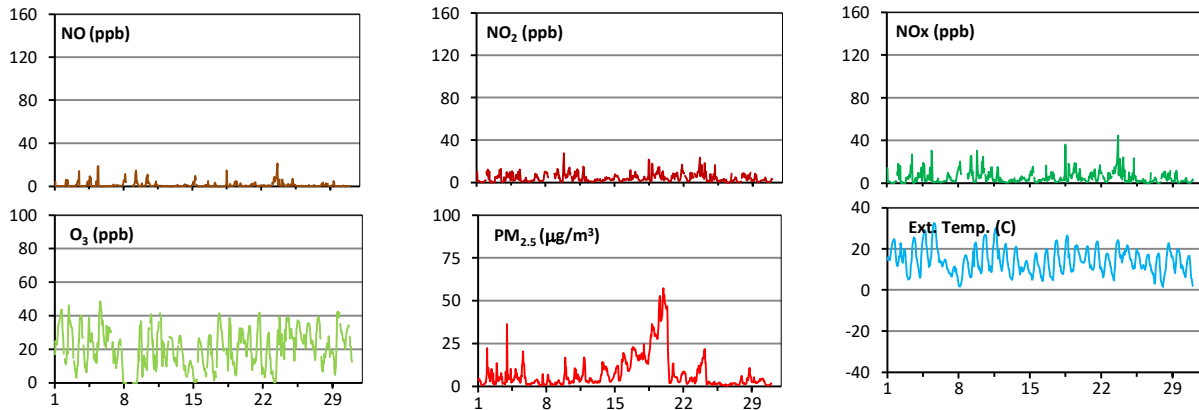
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Passive Sampling Results



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	1.1	100.0%	5.2	Sep-23	-	-	21.5	Sep-23 16:00	-	-
NO ₂	ppb	4.2	100.0%	9.6	Sep-23	-	-	27.8	Sep-09 21:00	159	0
NO _x	ppb	5.3	100.0%	14.8	Sep-23	-	-	44.8	Sep-23 16:00	-	-
O ₃	ppb	21	100.0%	31	Sep-1	-	-	49	Sep-05 15:00	76	0
PM _{2.5}	ug/m ³	8	100.0%	39	Sep-19	29	1	57	Sep-20 0:00	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 with the exception of one 24-hour PM_{2.5} exceedance recorded at each station on Sept 19 due to wildfire smoke in the area.

*All compliance parameters had > 90% operational uptime.