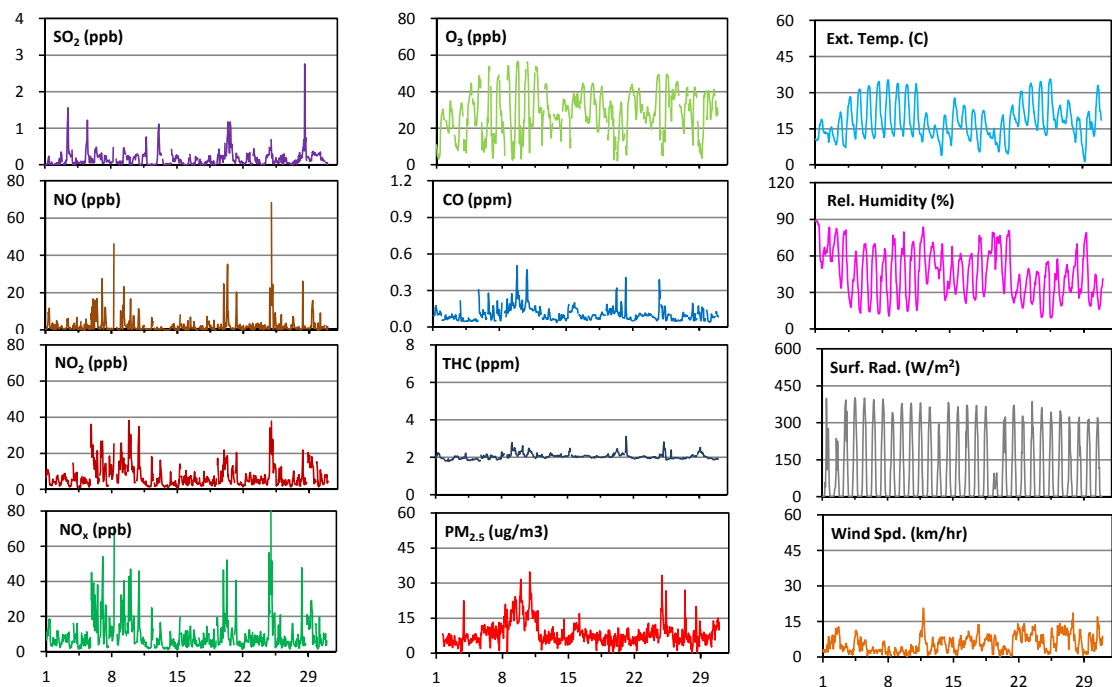
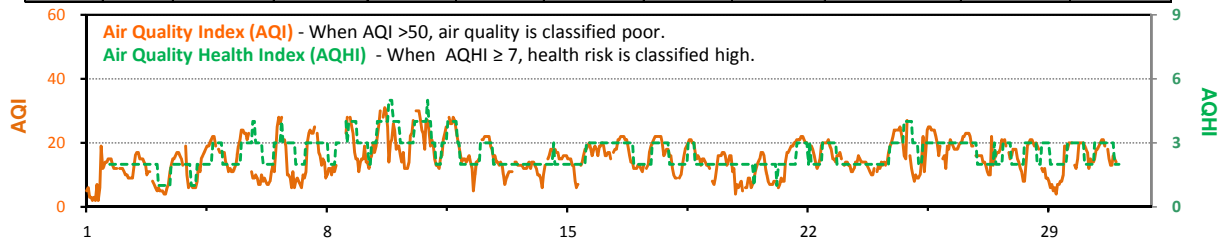


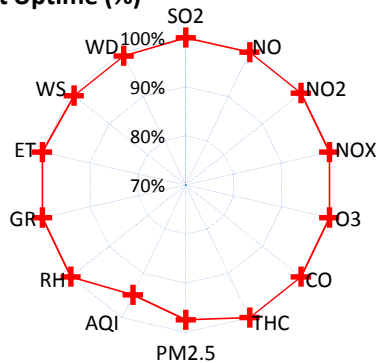
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Continuous Sampling Results - Crescent Heights Station

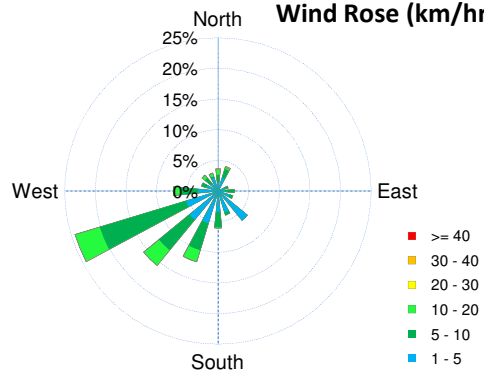
Name	Conc Unit	Month Records		24-Hour Records				1-Hour Records			
		Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
				Conc	Time			Conc	Time		
SO ₂	ppb	0.2	100.0%	0.5	Sep-20	48	0	2.8	Sep-28 13:00	172	0
NO	ppb	2	100.0%	5	Sep-6	-	-	68	Sep-25 0:00	-	-
NO ₂	ppb	7	100.0%	17	Sep-9	-	0	38	Sep-09 21:00	159	0
NO _x	ppb	9	100.0%	22	Sep-9	-	-	106	Sep-25 0:00	-	-
O ₃	ppb	28	100.0%	38	Sep-26	-	0	57	Sep-09 17:00	82	0
CO	ppm	0.1	100.0%	0.2	Sep-9	-	0	0.5	Sep-09 21:00	13	0
THC	ppm	2.1	100.0%	2.3	Sep-9	-	-	3.1	Sep-21 6:00	-	-
PM _{2.5}	µg/m ³	8.5	97.5%	19	Sep-9	30	-	34.9	Sep-10 22:00	-	-



Instrument Uptime (%)

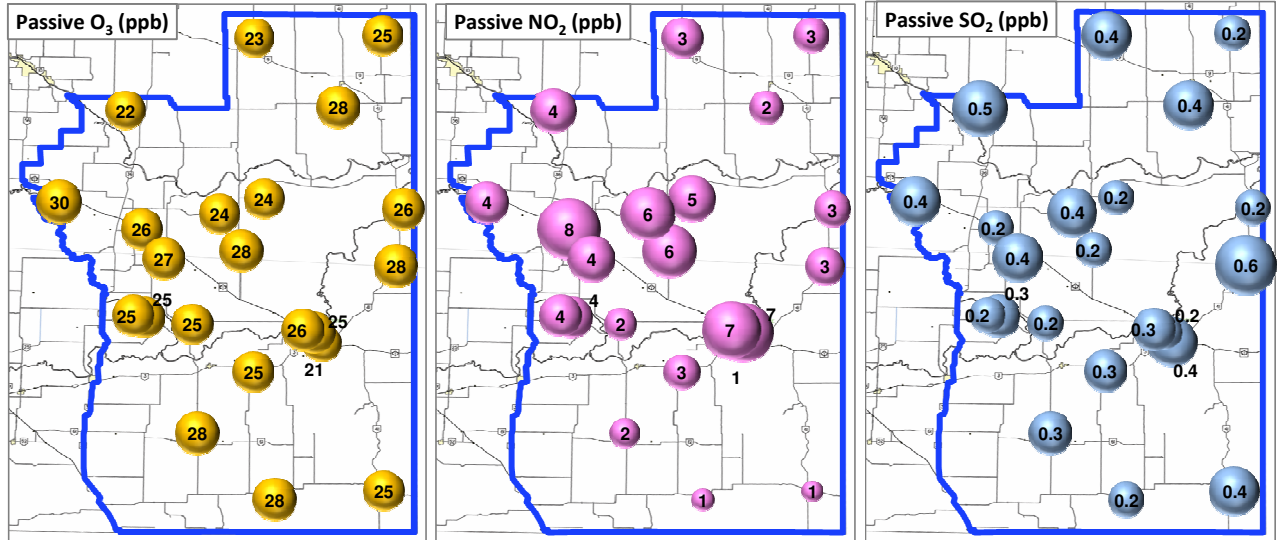


Wind Rose (km/hr)



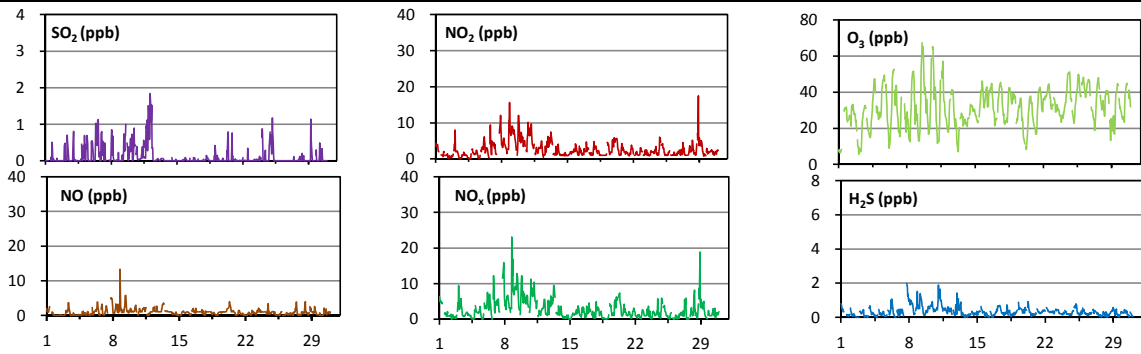
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Passive Sampling Results

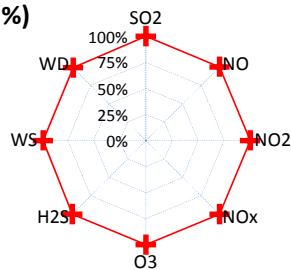


Rover Station Sampling Results - Hays Station

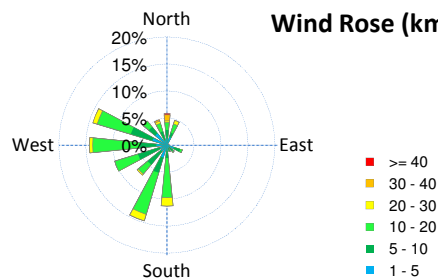
Pollutants	Month Records			24-Hour Records				1-Hour Records			
	Name	Conc Unit	Avg. Conc.	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
				Conc	Time			Conc	Time		
SO ₂	ppb	0.1	100.0%	0.4	Sep-11	48	0	1.8	Sep-12 4:00	172	0
NO	ppb	1	100.0%	2	Sep-8	-	-	13	Sep-08 19:00	-	-
NO ₂	ppb	3	100.0%	7	Sep-9	-	0	18	Sep-28 22:00	159	0
NO _x	ppb	3	100.0%	8	Sep-9	-	-	23	Sep-08 19:00	-	-
O ₃	ppb	31	100.0%	42	Sep-26	-	0	67	Sep-09 14:00	82	0
H ₂ S	ppb	0	100.0%	1	Sep-11	3	0	2	Sep-07 19:00	10	0



Instrument Uptime (%)



Wind Rose (km/hr)



Monthly Update

- * The measured ambient concentrations of all parameters are within the AAAQO for the month of September 2011.
- * All parameters are above 90% operational for the month of September 2011.
- * The Portable station passes Alberta Environment audit on September 1. The Hays station terminates monitoring on October 3.
- * The Crescent Heights PM_{2.5} monitor was malfunctioning on September 1. The monitor was repaired on the same day and was functioning properly for the remaining days of the month.