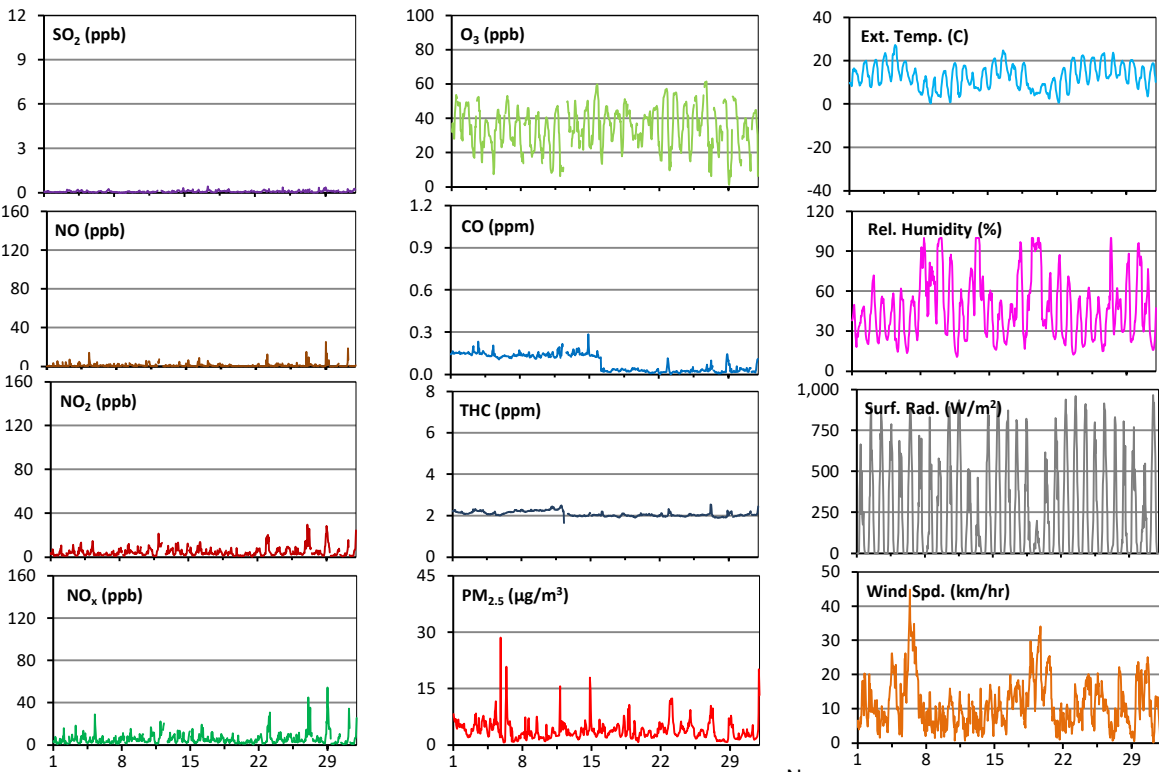
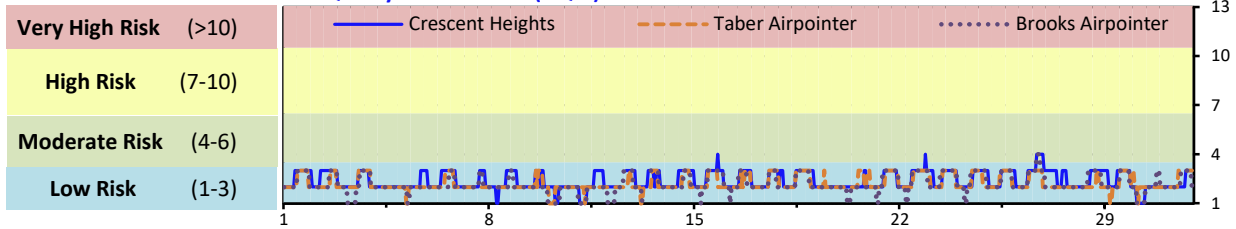


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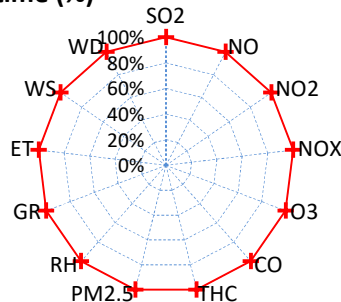
Continuous Sampling Results - Crescent Heights Station

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	May-29	48	0	< 1	May-17 8:00	172	0
NO	ppb	1.0	100.0%	3.0	May-29	-	-	25.5	May-29 1:00	-	-
NO ₂	ppb	4.5	100.0%	9.1	May-27	-	-	29.7	May-27 2:00	159	0
NO _x	ppb	5.5	100.0%	11.1	May-27	-	-	54.3	May-29 1:00	-	-
O ₃	ppb	35	100.0%	45	May-26	-	-	62	May-26 19:00	76	0
CO	ppm	0.1	100.0%	0.2	May-3	-	-	0.3	May-14 22:00	13	0
THC	ppm	2.1	100.0%	2.3	May-11	-	-	2.5	May-27 5:00	-	-
PM _{2.5}	µg/m ³	4	100.0%	6	May-5	29	0	29	May-05 20:00	80	0

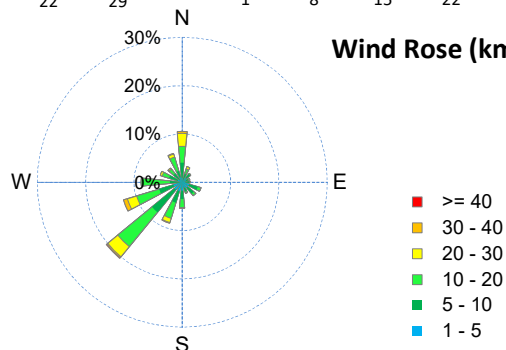
Air Quality Health Index (AQHI)



Instrument Uptime (%)

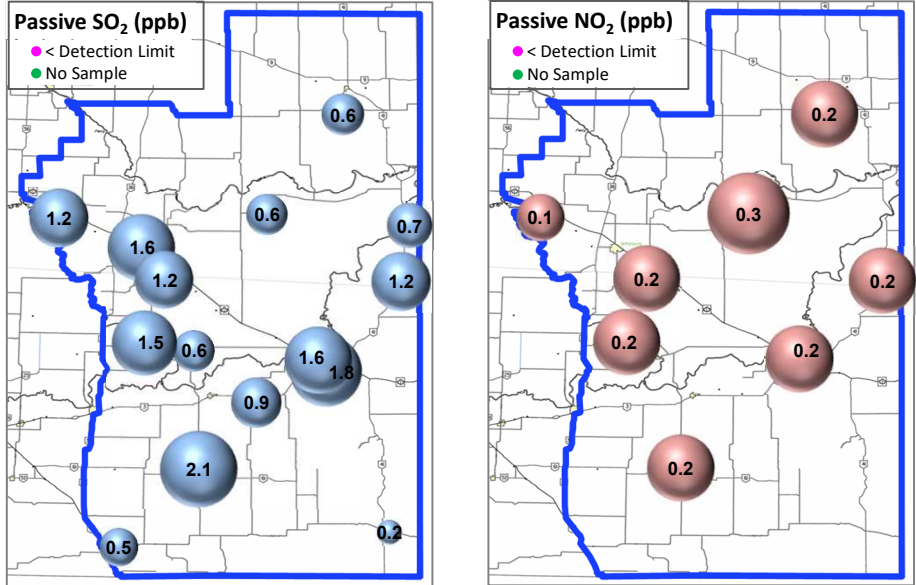


Wind Rose (km/hr)



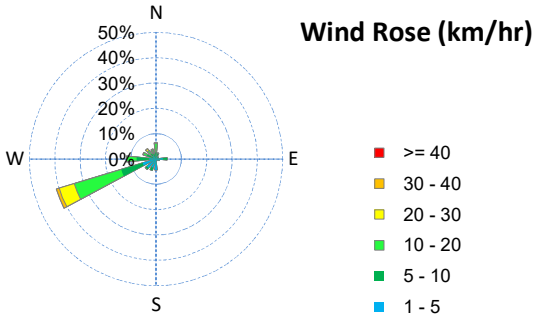
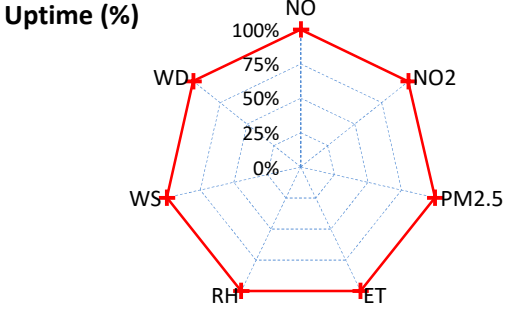
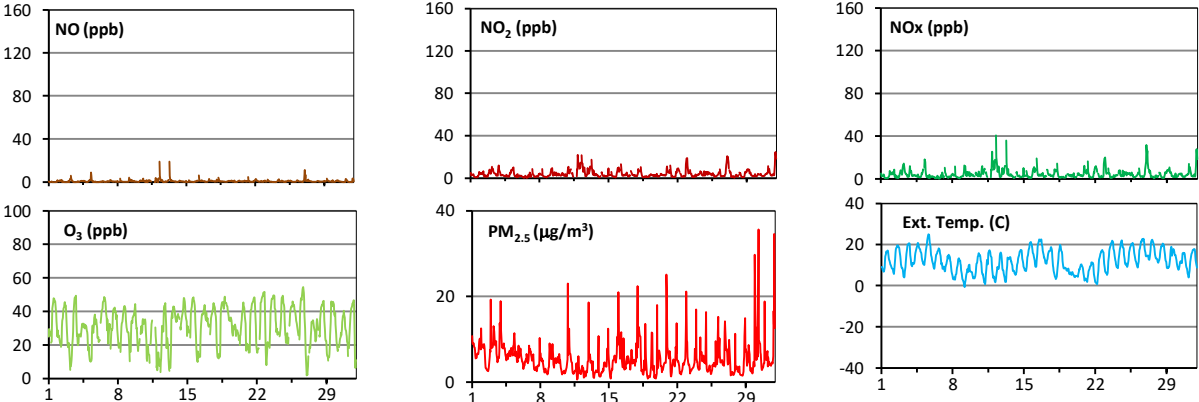
Palliser Airshed Society - May 2022 Summary Report

Passive Sampling Results



Continuous Sampling Results - Taber Airpointer

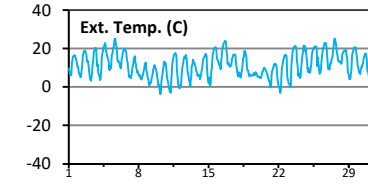
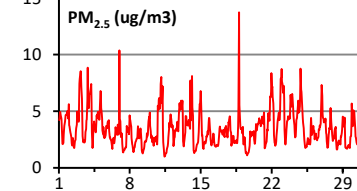
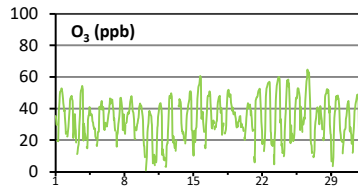
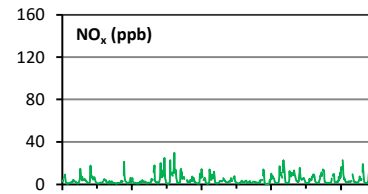
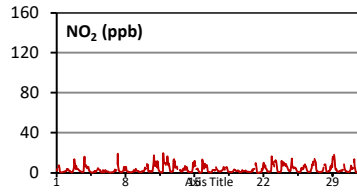
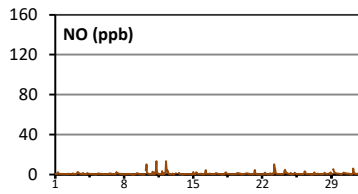
Pollutants	Conc Unit	Month Records		24-Hour Records				1-Hour Records			
		Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
				Conc	Time			Conc	Time		
NO	ppb	0.7	99.9%	1.8	May-12	-	-	19.1	May-12 7:00	-	-
NO ₂	ppb	3.9	99.9%	8.2	May-12	-	-	24.8	May-31 23:00	159	0
NO _x	ppb	4.5	99.9%	10.0	May-12	-	-	40.7	May-12 7:00	-	-
O ₃	ppb	31	99.9%	38	May-14	-	-	54	May-26 17:00	76	0
PM _{2.5}	ug/m3	5	100.0%	9	May-3	29	0	36	May-30 8:00	80	0



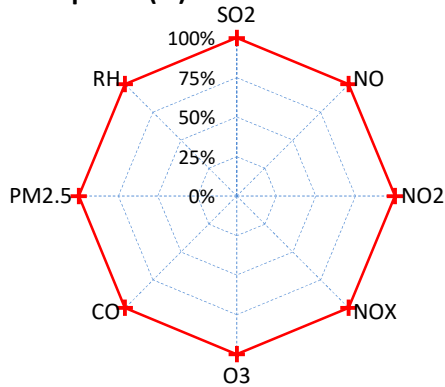
Palliser Airshed Society - May 2022 Summary Report

Continuous Sampling Results - Brooks

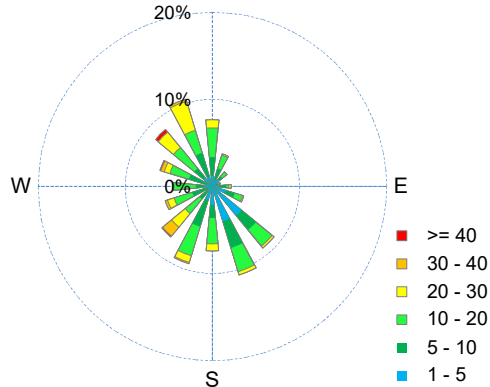
Pollutants		Month Records		24-Hour Records				1-Hour Records			
Name	Conc Unit	Avg. Conc.	Uptime	Maximum		AAAQO Objective	Exceed No.	Maximum		AAAQO Objective	Exceed No.
				Conc	Time			Conc	Time		
NO	ppb	0.7	100.0%	1.9	May-12	-	-	13.4	May-11 7:00	-	-
NO ₂	ppb	3.3	100.0%	6.4	May-12	-	-	19.6	May-11 21:00	159	0
NO _x	ppb	4.0	100.0%	8.3	May-12	-	-	29.9	May-12 7:00	-	-
O ₃	ppb	34	100.0%	44	May-26	-	-	65	May-26 15:00	76	0
PM _{2.5}	ug/m3	4	100.0%	5	May-24	29	0	14	May-18 19:00	80	0



Instrument Uptime (%)



Wind Rose (km/hr)



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 at Crescent Heights, Taber and Brooks had > 90% operational uptime.