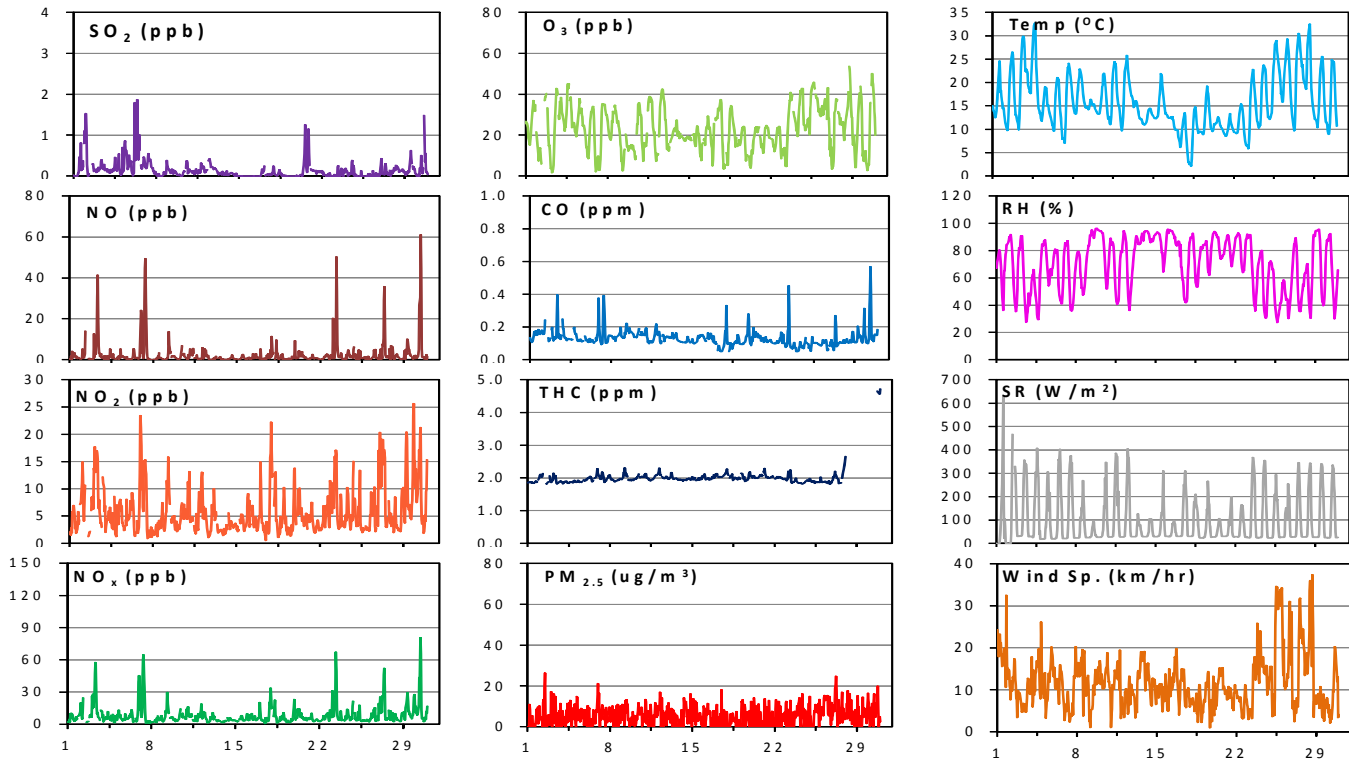
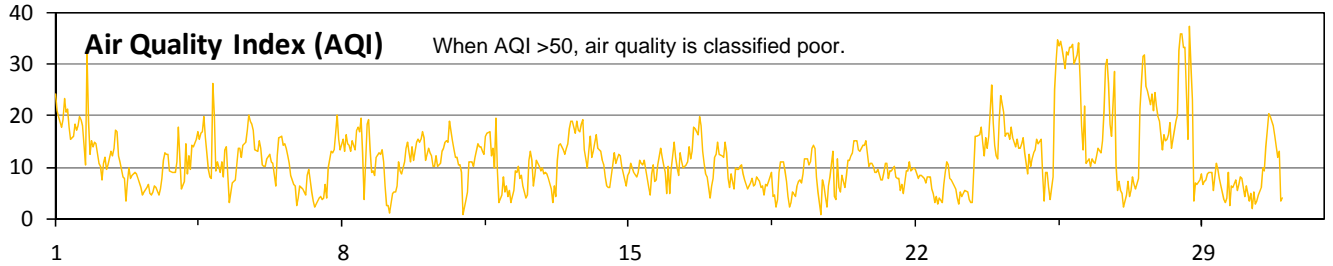


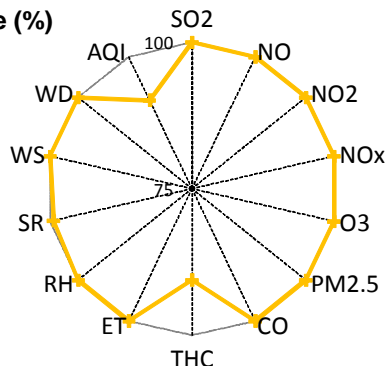
Palliser Airshed Society - September 2010 Summary Report

Continuous Sampling Results (Crescent Height Station)

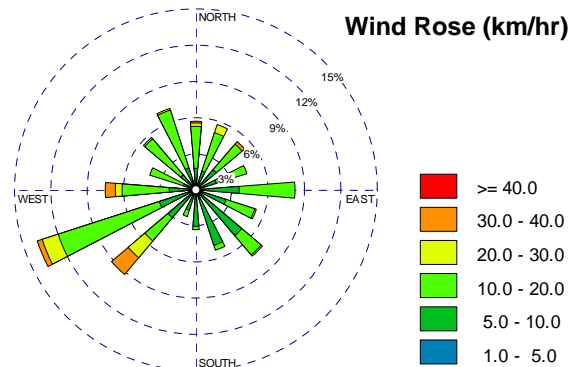
Pollutants		Month Records		24-hour Records				1-hour Records			
Name	Conc Unit	Avg. Conc	Uptime	Maximum		AAAQO Objective	Exceed Days	Maximum		AAAQO Objective	Exceed Hours
				Conc	Time			Conc	Time		
SO ₂	ppb	0.14	100%	0.6	Sep-06	57	0	1.9	Sep-06 09:00	172	-
NO	ppb	2.4	100%	8.3	Sep-07	-	0	60.9	Sep-30 09:00	-	-
NO ₂	ppb	5.7	100%	10.9	Sep-29	106	0	25.6	Sep-29 21:00	212	0
NO _x	ppb	8.1	100%	17.7	Sep-30	-	0	80.6	Sep-30 09:00	-	-
O ₃	ppb	22.8	100%	35.2	Sep-25	-	0	53.6	Sep-28 17:00	82	0
CO	ppm	0.13	100%	0.19	Sep-30	-	0	0.57	Sep-30 09:00	13	0
THC	ppm	2.0	90.5%	2.1	Sep-17	-	0	4.7	Sep-30 23:00	-	-
PM _{2.5}	µg/m ³	5.5	100%	10.1	Sep-26	30	0	26.2	Sep-02 11:00	-	-



Instrument Uptime (%)



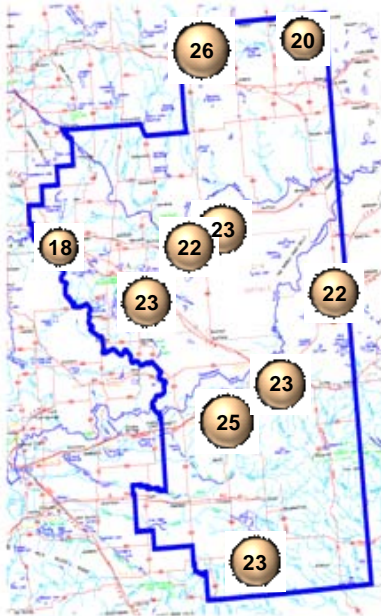
Wind Rose (km/hr)



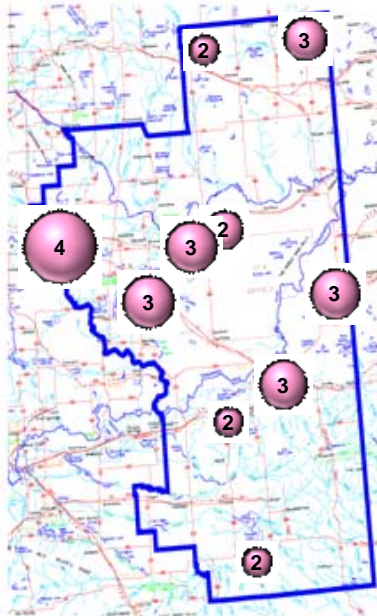
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Passive Sampling Results

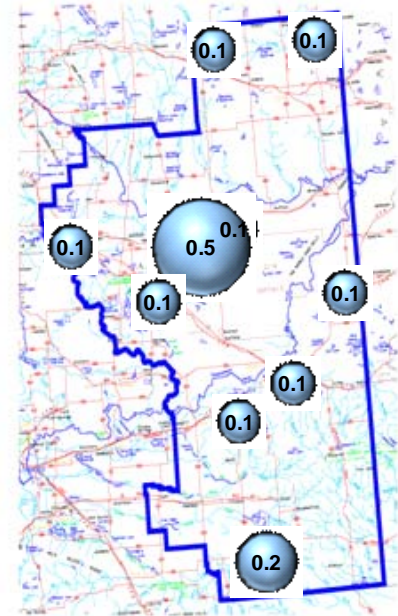
O₃ Passive (ppb)



NO₂ Passive (ppb)



SO₂ Passive (ppb)



Rover Station Sampling Results – No Data

Monthly Update

- ✚ The THC analyzer malfunctioned from September 28 to September 30. The problem has been resolved.