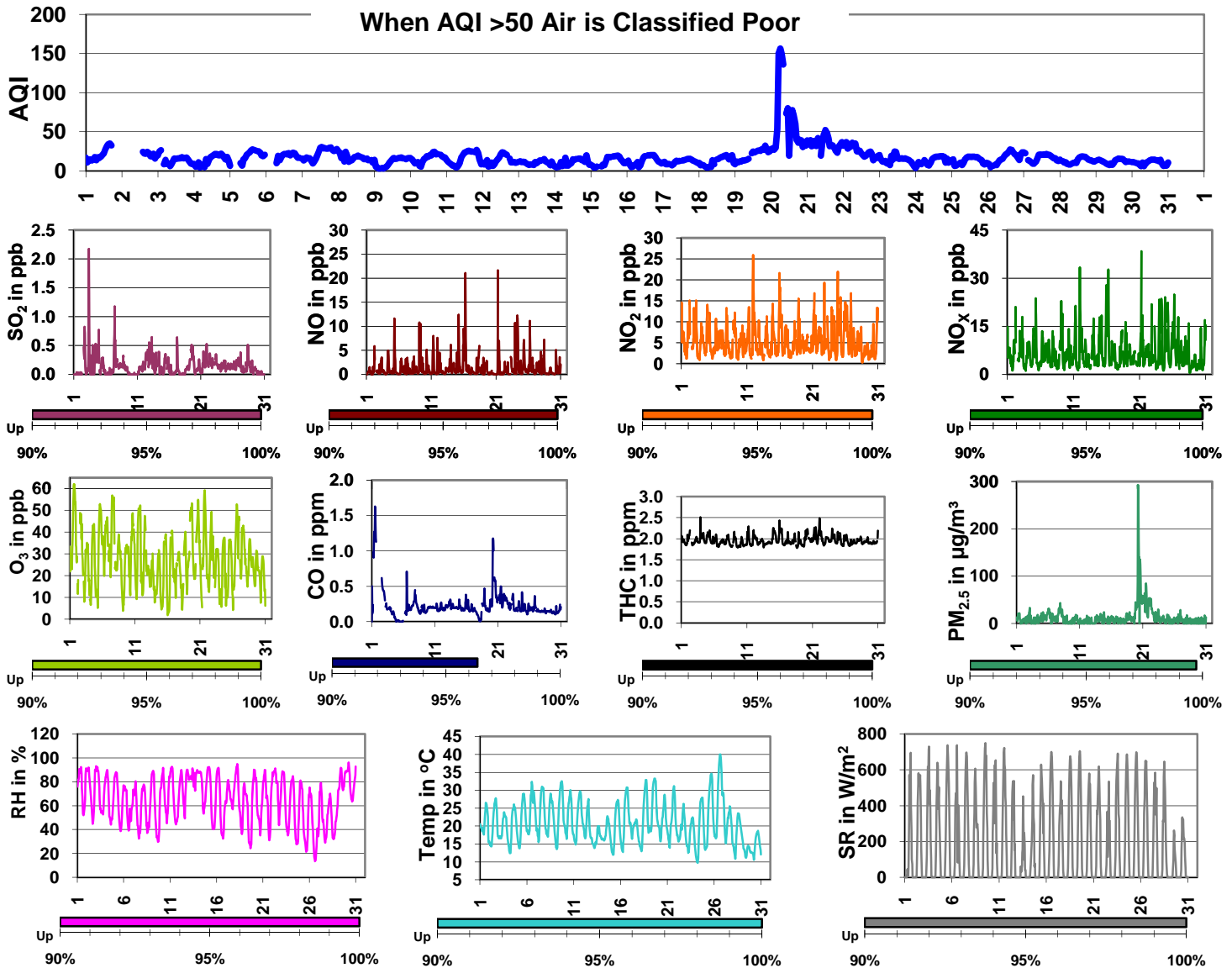


# Palliser Airshed Society - August 2010 Summary Report

	Average	Uptime	1-hour			24-hour			Exceed	
			Max	Objective	Time	Max	Objective	Day	1hr	24hr
SO <sub>2</sub> (ppb)	0.138	100.0%	2.2	172	Aug-03 09:00	0.3	57	Aug-04	0	0
NO (ppb)	1.4	100.0%	21.6	-	Aug-21 07:00	5.0	-	Aug-31	0	0
NO <sub>2</sub> (ppb)	5.3	100.0%	25.9	212	Aug-11 23:00	7.9	106	Aug-26	0	0
NO <sub>x</sub> (ppb)	6.8	100.0%	38.3	-	Aug-21 07:00	10.9	-	Aug-31	0	0
O <sub>3</sub> (ppb)	27.6	100.0%	62.0	82	Aug-01 16:00	42.1	-	Aug-01	0	0
CO (ppm)	0.22	96.4%	1.63	13.0	Aug-01 13:00	0.54	-	Aug-20	0	0
THC (ppm)	1.96	100.0%	2.51	-	Aug-03 22:00	2.07	-	Aug-15	0	0
PM <sub>2.5</sub> µg/m <sup>3</sup>	13.4	99.7%	292.5	-	Aug-20 06:00	109.7	30	Aug-20	0	2

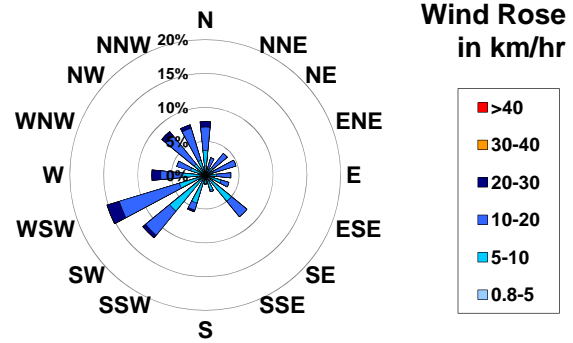
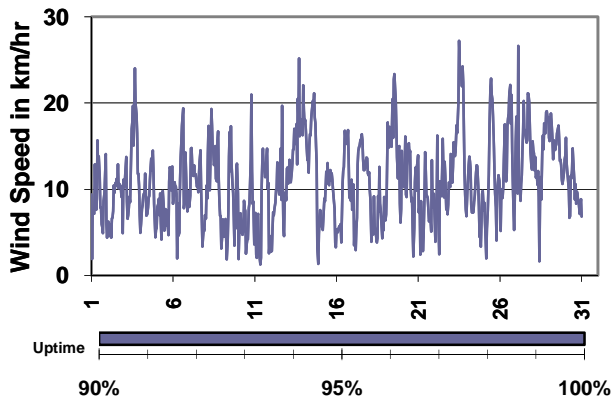


## Update Summary

The meteorological data is available at the PAS website, [www.palliserairshed.com](http://www.palliserairshed.com)

- The PM<sub>2.5</sub> shows a sharp spike around the 19th of August due to a high concentration coming in from the BC forest fires.
-

# Palliser Airshed Society - August 2010 Summary Report

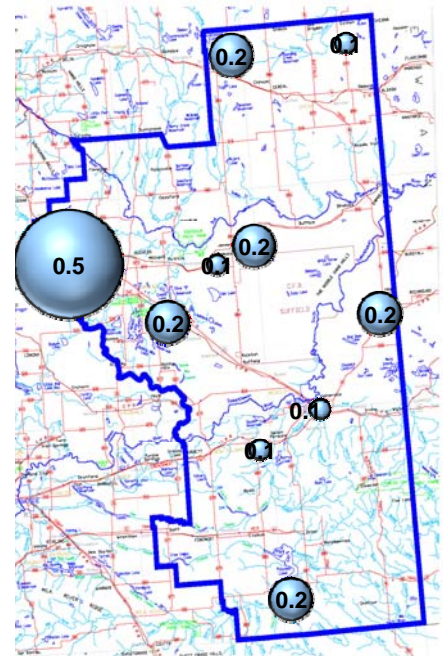
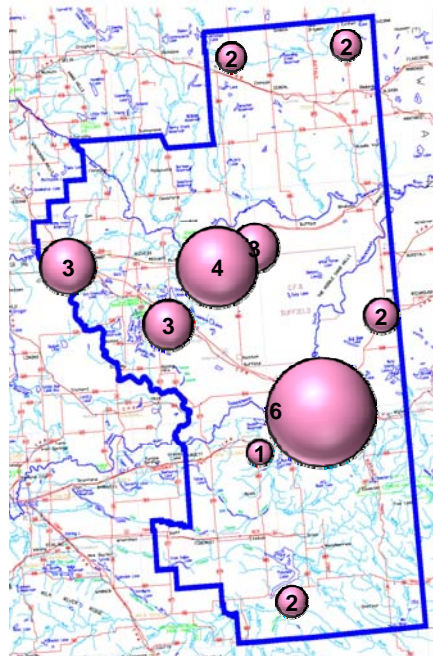
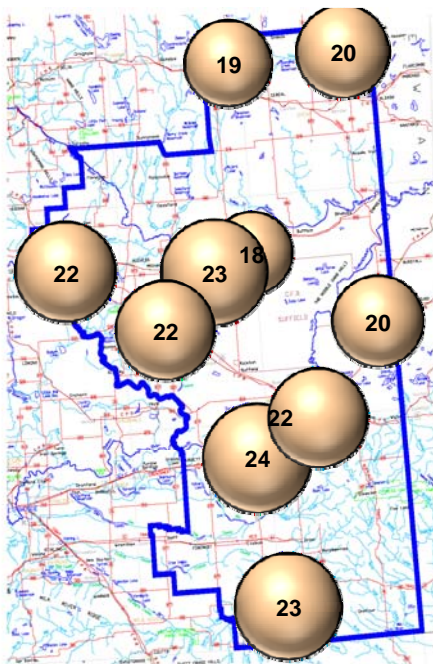


## August 2010 - Passive Sampling Results throughout the PAS Zone

O3 Passives (in ppb)

NO2 Passives (in ppb)

SO2 Passives (in ppb)



No Rover Data.