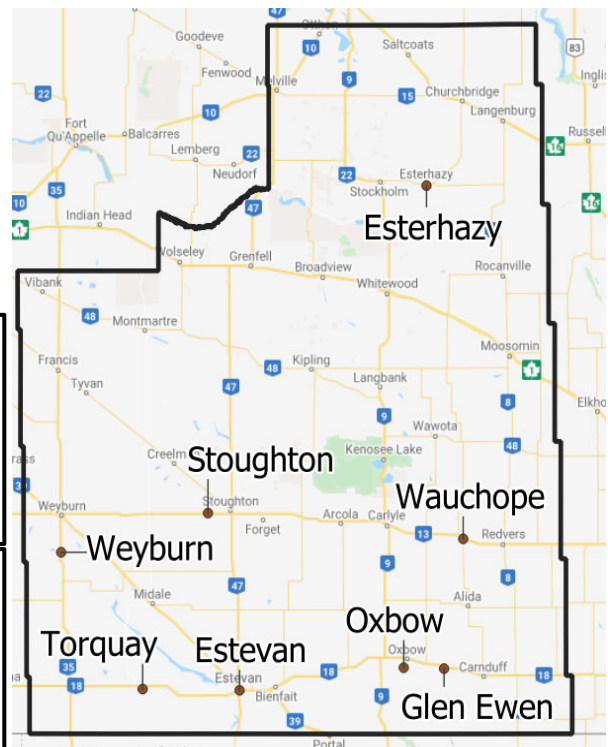
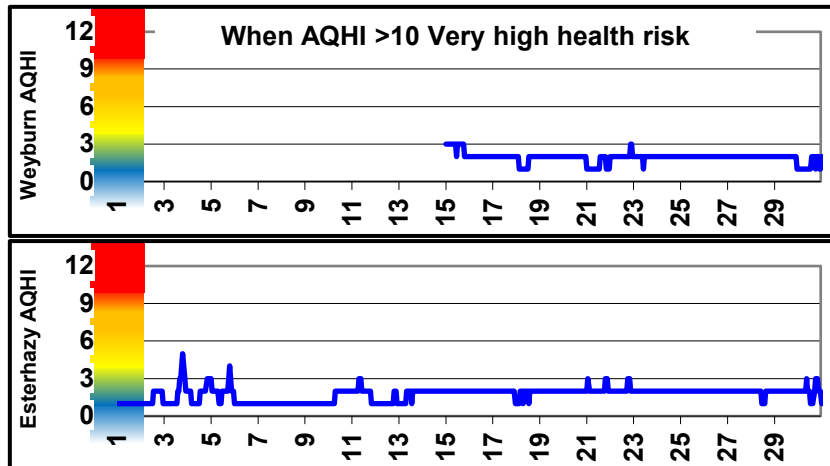


SESAA - November 2020 Continuous Station Summary

November 2020 AQHI Station Summary

Station	Average	Max
Weyburn AQHI	-	-
Glen Ewen AQHI	-	-
Stoughton AQHI	-	-
Esterhazy AQHI	1.7	5.0
Torquay AQHI	-	-
Wauchope AQHI	-	-
Oxbow AQHI	-	-
Estevan AQHI	-	-

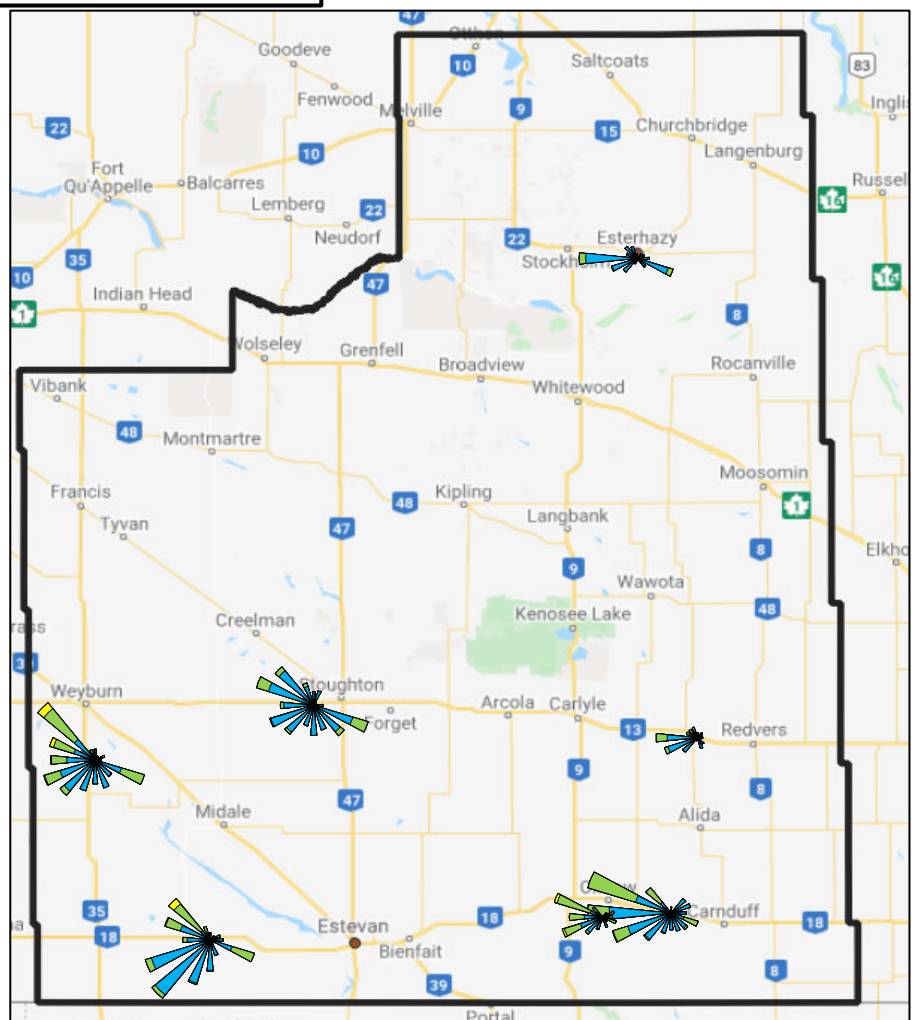
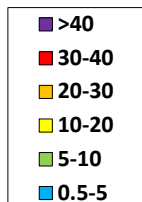


November 2020 Met Summary

Station	Temp (°C)	RH (%)
Weyburn	-2.7	71.3
Glen Ewen	-3.1	75.5
Stoughton	-3.7	76.1
Esterhazy	-3.7	68.6
Torquay	-2.2	74.8
Wauchope	-4.5	73.0
Oxbow	-2.7	71.8

Station	WS (m/s)	WD (deg)
Weyburn	4.0	278
Glen Ewen	3.6	271
Stoughton	2.8	254
Esterhazy	2.5	254
Torquay	3.7	262
Wauchope	3.2	279
Oxbow	4.9	269

Wind Roses
in m/s

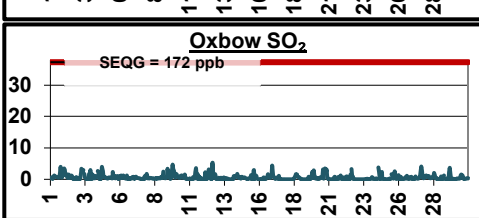
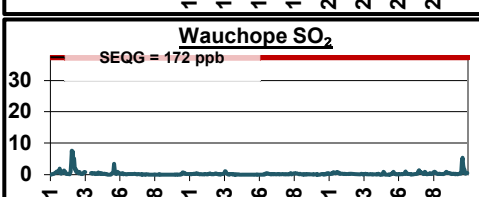
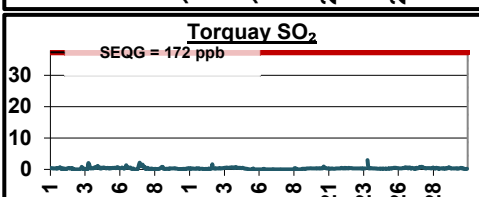
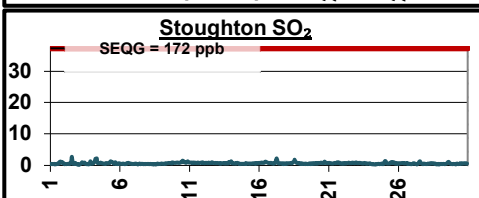
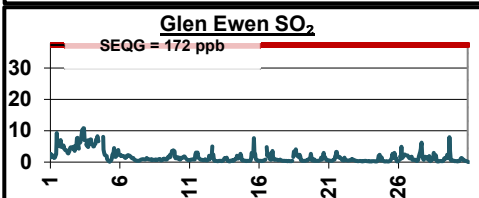
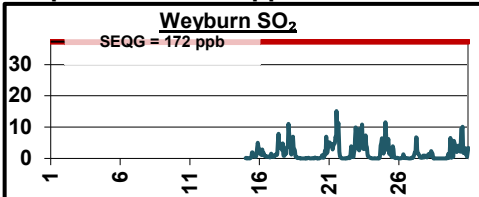


November 2020 SO₂ Station Summary

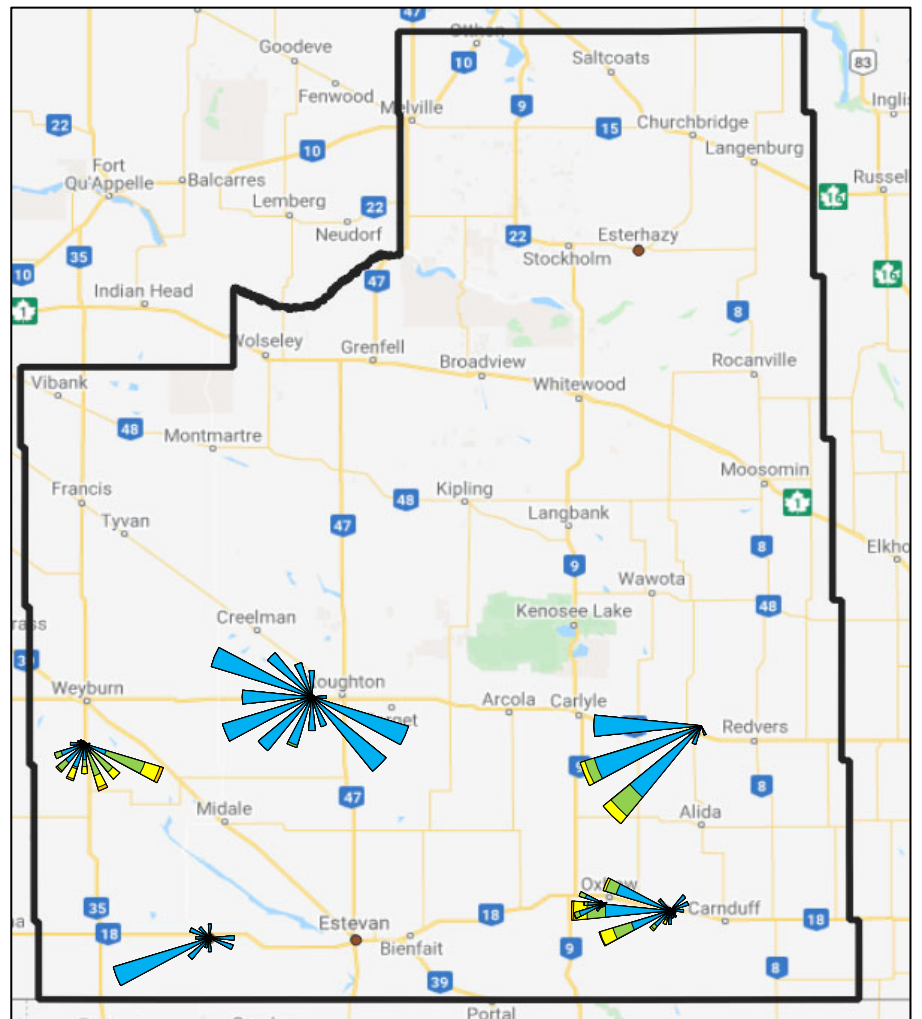
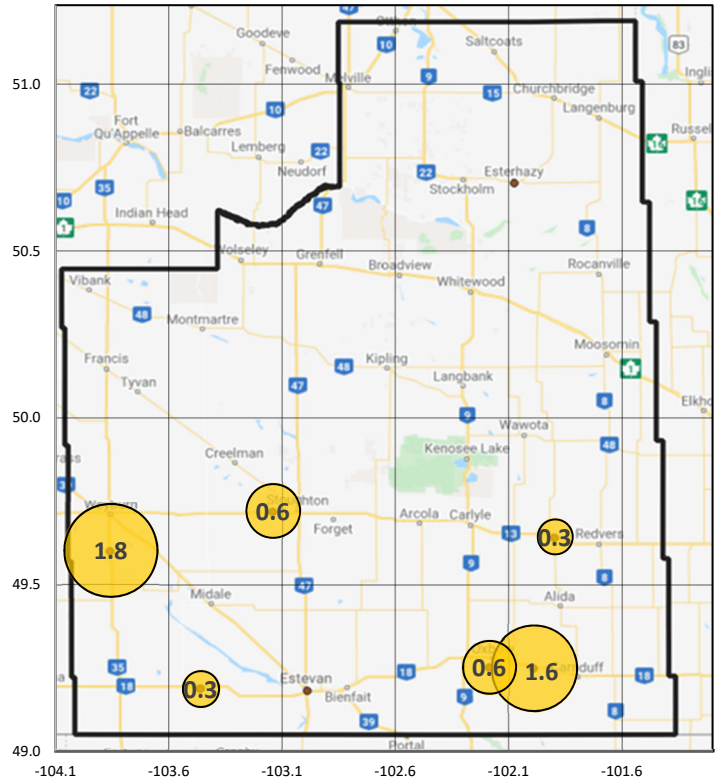
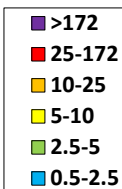
Station	Avg (ppb)	Max (ppb)	uptime
Weyburn SO ₂	1.8	15.2	51%
Glen Ewen SO ₂	1.6	10.8	94%
Stoughton SO ₂	0.6	2.7	95%
Esterhazy SO ₂	-	-	-
Torquay SO ₂	0.3	3.0	95%
Wauchope SO ₂	0.3	7.7	94%
Oxbow SO ₂	0.6	5.3	95%
Estevan SO ₂	-	-	-

Weyburn pump failure, repaired in early Nov

Sulphur Dioxide in ppb



SO₂ Roses
in ppb

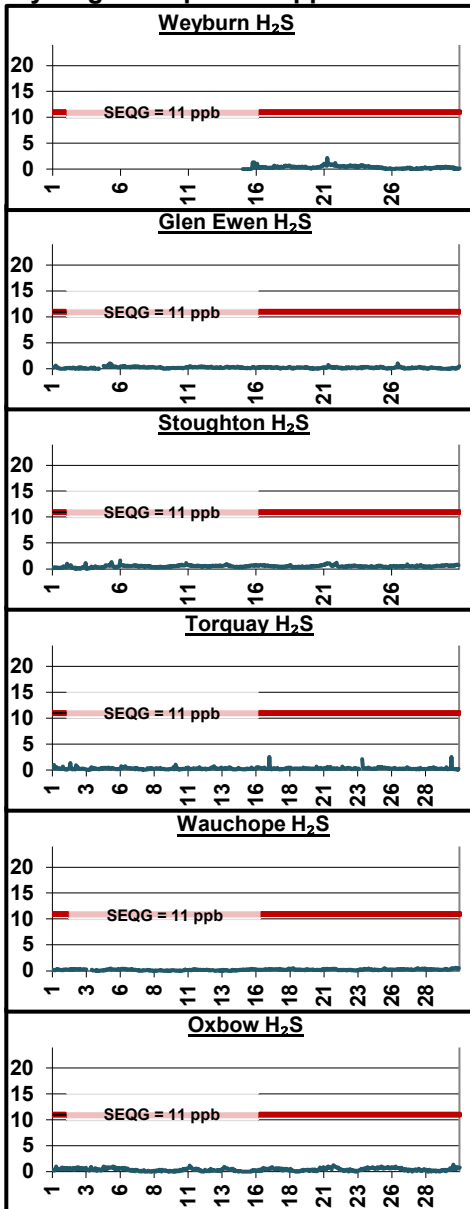


November 2020 H₂S Station Summary

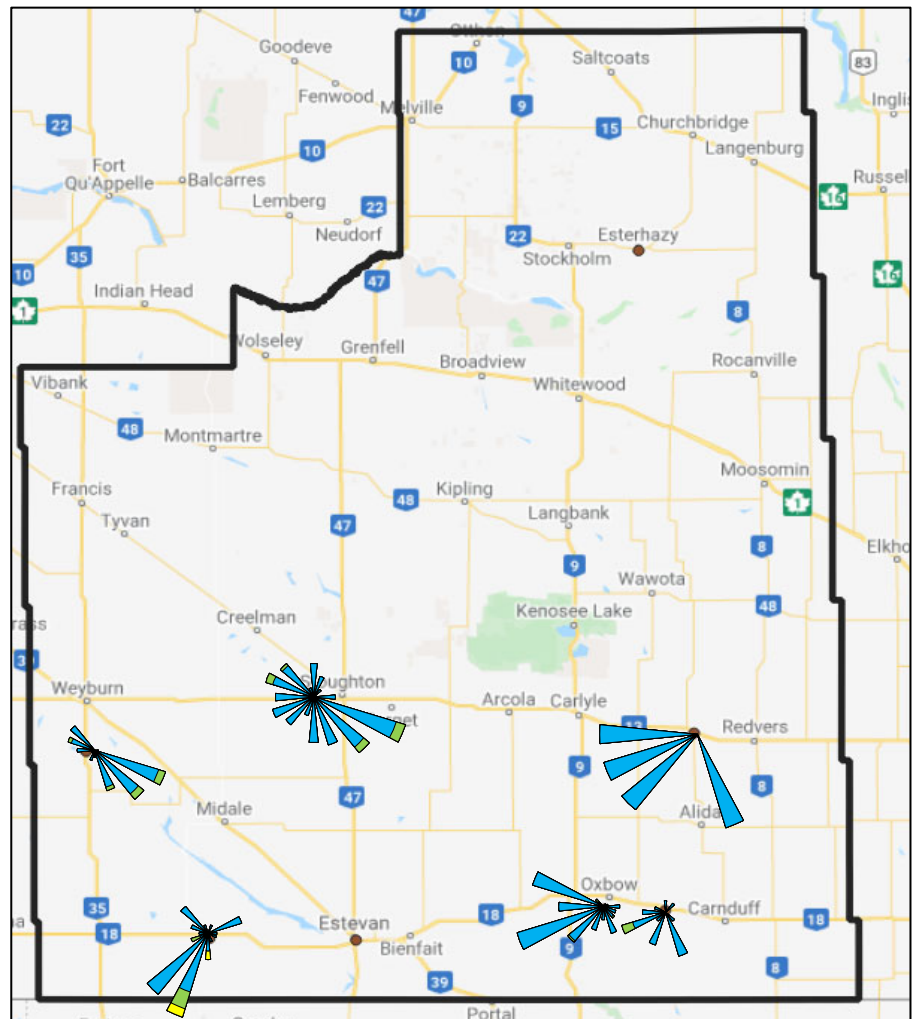
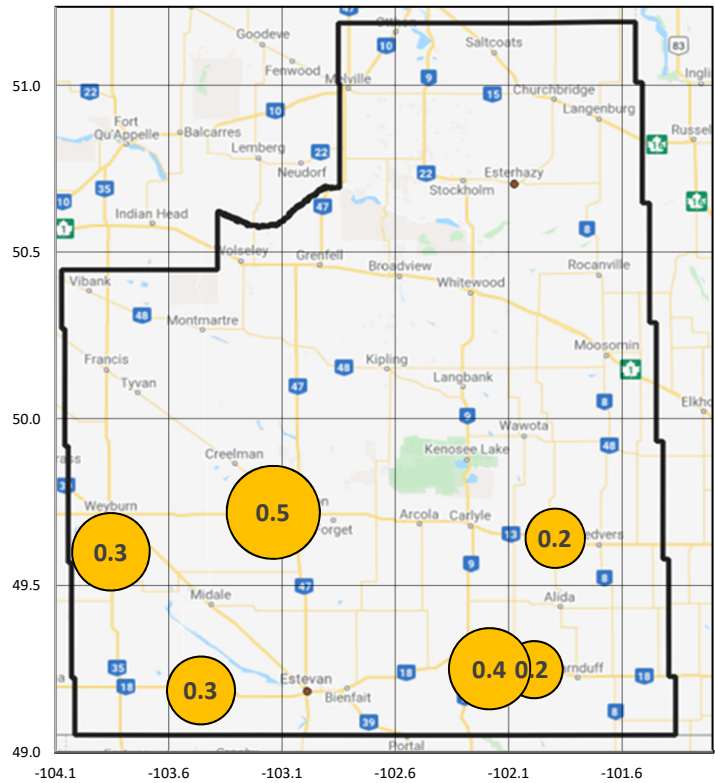
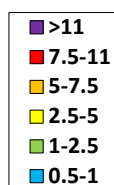
Station	Avg (ppb)	Max (ppb)	uptime
Weyburn H ₂ S	0.3	2.2	51%
Glen Ewen H ₂ S	0.2	1.0	94%
Stoughton H ₂ S	0.5	1.7	96%
Esterhazy H ₂ S	-	-	-
Torquay H ₂ S	0.3	2.6	95%
Wauchope H ₂ S	0.2	0.6	94%
Oxbow H ₂ S	0.4	1.4	95%
Estevan H ₂ S	-	-	-

Weyburn pump failure, repaired in early Nov

Hydrogen Sulphide in ppb



H₂S Rose
in ppb

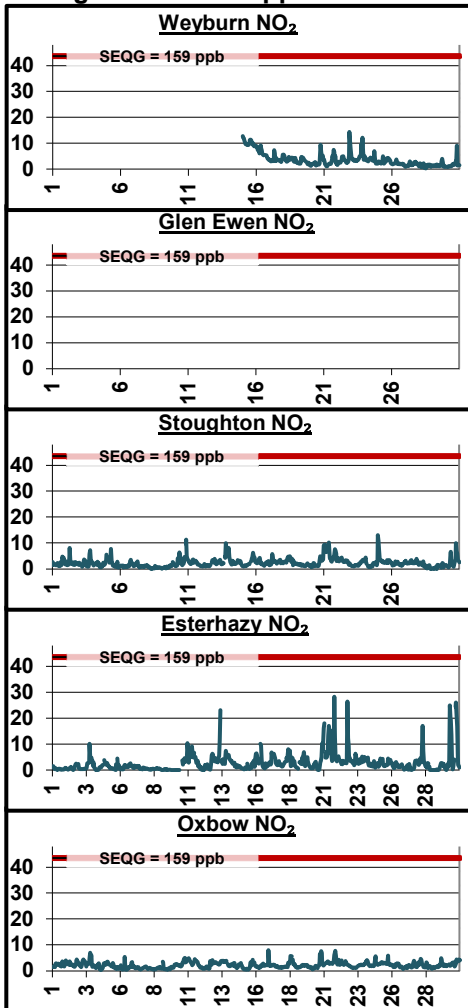


November 2020 NO₂ Station Summary

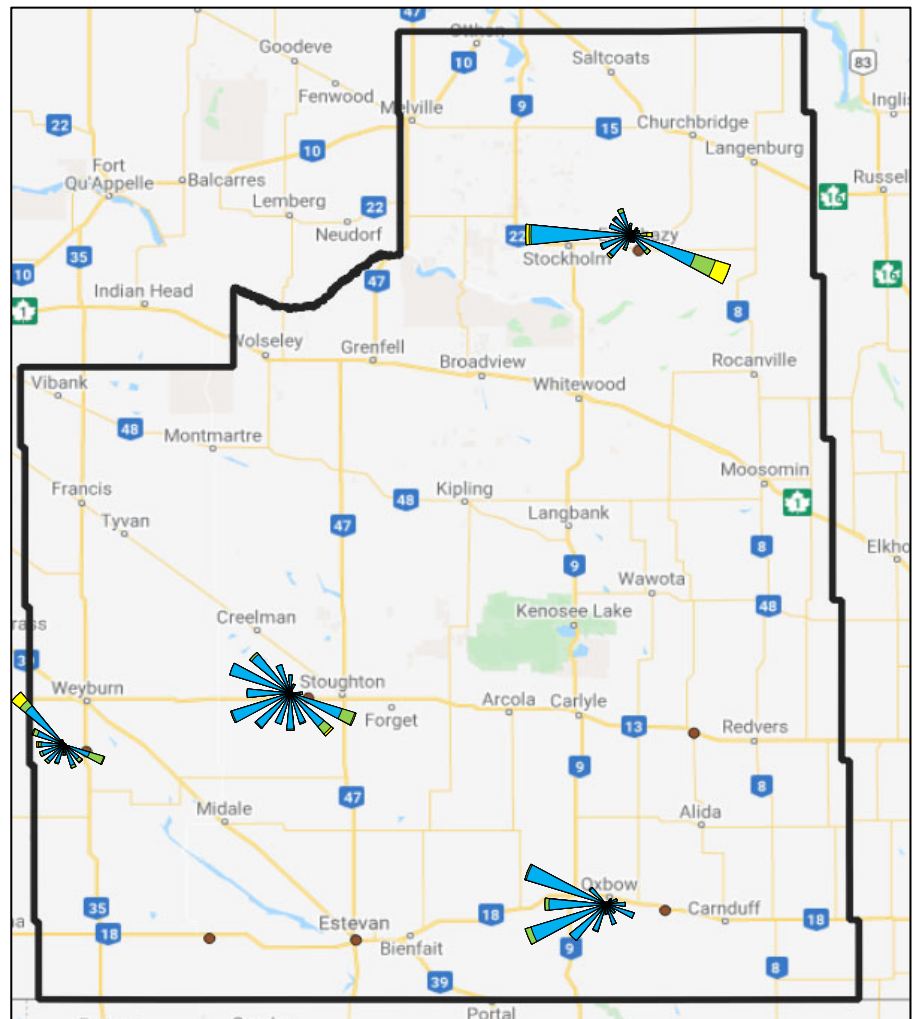
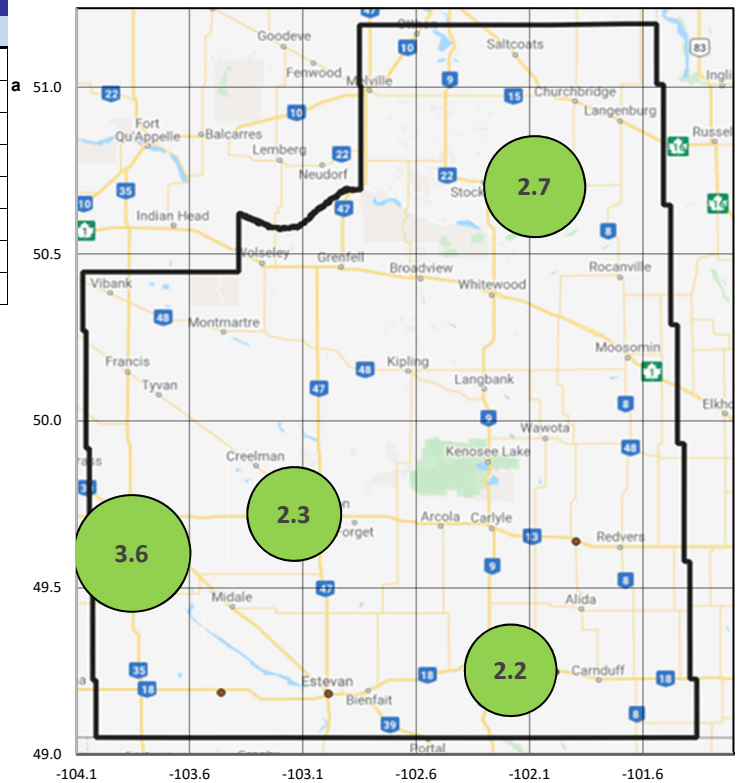
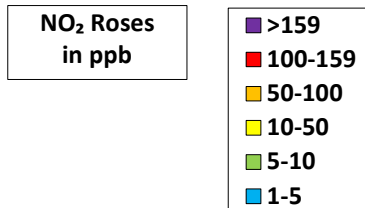
Station	Avg (ppb)	Max (ppb)	uptime
Weyburn NO ₂	3.6	14.4	51%
Glen Ewen NO ₂	-	-	-
Stoughton NO ₂	2.3	13.1	96%
Esterhazy NO ₂	2.7	28.3	95%
Torquay NO ₂	-	-	-
Wauchope NO ₂	-	-	-
Oxbow NO ₂	2.2	8.0	96%
Estevan NO ₂	-	-	-

Weyburn pump failure, repaired in early Nov

Nitrogen Dioxide in ppb



^a NO_x analyzer QAQC data removed; fixed in Dec

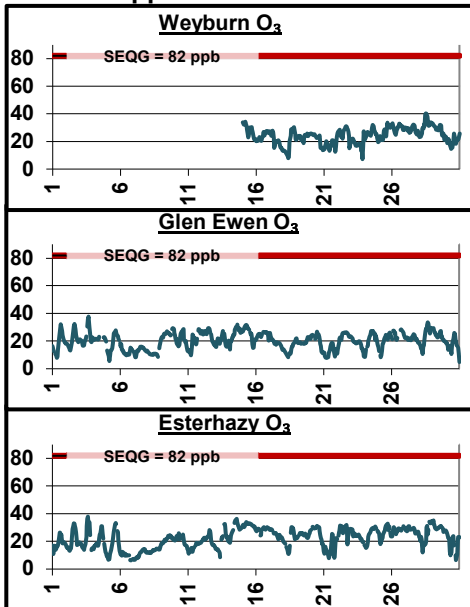


November 2020 O₃ Station Summary

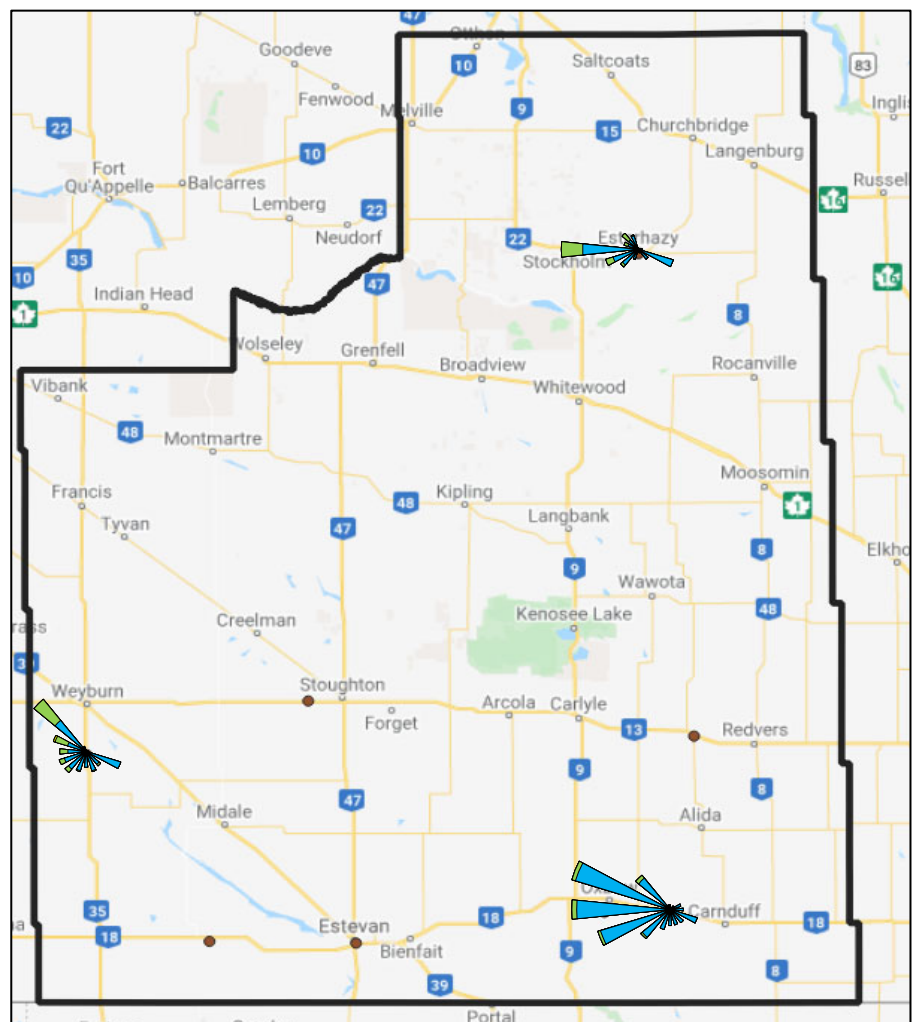
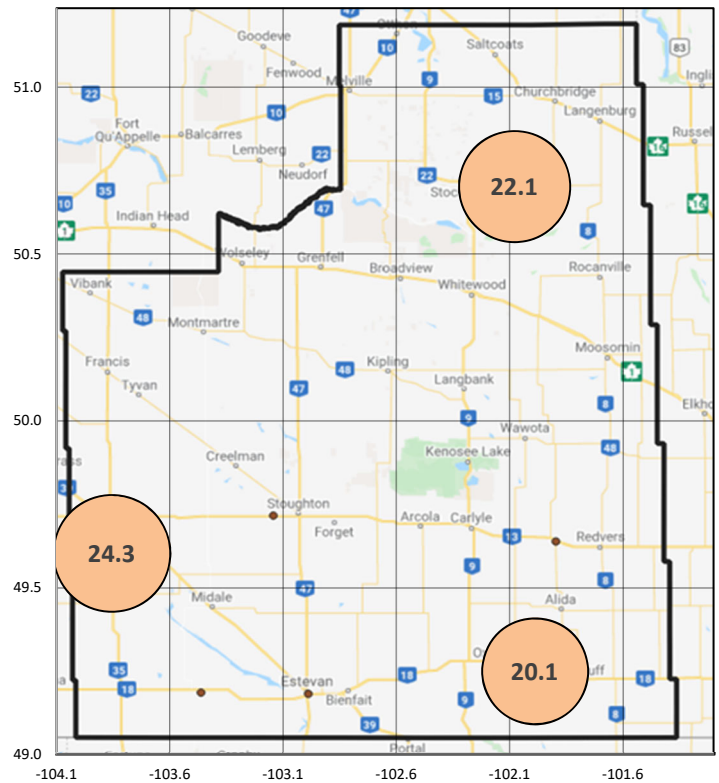
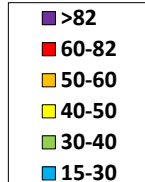
Station	Avg (ppb)	Max (ppb)	uptime
Weyburn O ₃	24.3	40.4	51%
Glen Ewen O ₃	20.1	37.7	94%
Stoughton O ₃	-	-	-
Esterhazy O ₃	22.1	38.0	95%
Torquay O ₃	-	-	-
Wauchope O ₃	-	-	-
Oxbow O ₃	-	-	-
Estevan O ₃	-	-	-

Weyburn pump failure, repaired in early Nov

Ozone in ppb



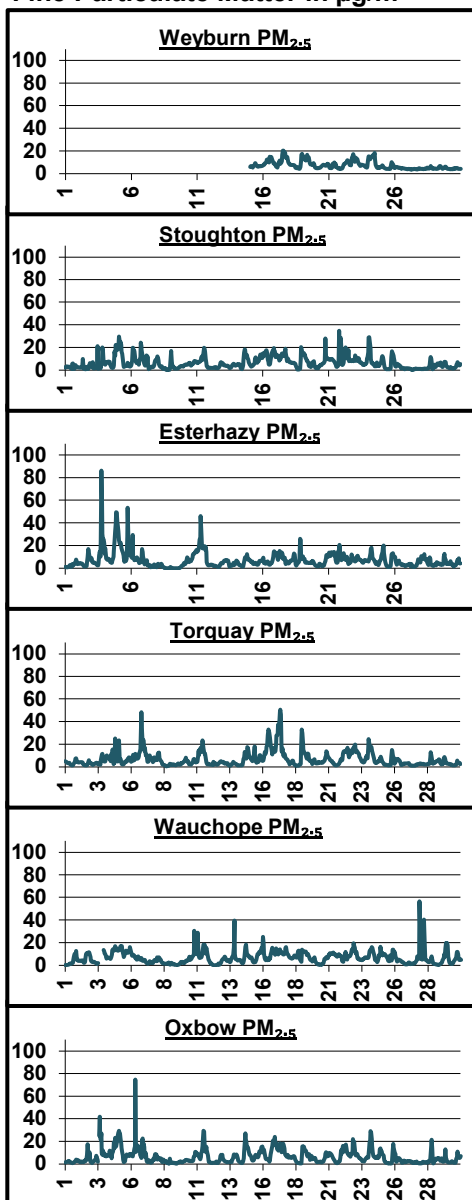
O₃ Roses
in ppb



November 2020 PM_{2.5} Station Summary

Station	Avg (µg/m ³)	Max (µg/m ³)	uptime
Weyburn PM _{2.5}	7.3	20.3	53%
Glen Ewen PM _{2.5}	-	-	-
Stoughton PM _{2.5}	6.3	34.9	100%
Esterhazy PM _{2.5}	7.0	86.3	100%
Torquay PM _{2.5}	6.7	50.7	100%
Wauchope PM _{2.5}	6.7	56.6	99%
Oxbow PM _{2.5}	6.5	74.7	100%
Estevan PM _{2.5}	-	-	-

Fine Particulate Matter in µg/m³



PM_{2.5} Roses
in µg/m³

