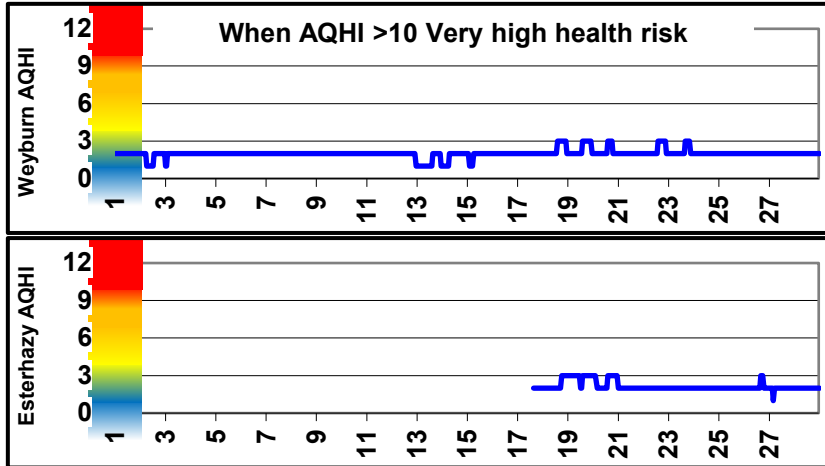
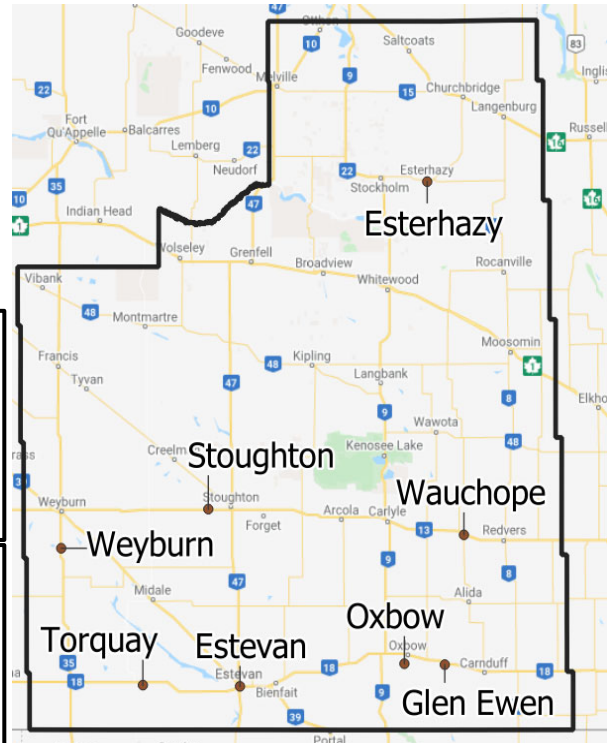


SESAA - February 2021 Continuous Station Summary

February 2021 AQHI Station Summary

Station	Average	Max
Weyburn AQHI	2.0	3.0
Glen Ewen AQHI	-	-
Stoughton AQHI	-	-
Esterhazy AQHI	2.2	3.0
Torquay AQHI	-	-
Wauchope AQHI	-	-
Oxbow AQHI	-	-
Estevan AQHI	-	-

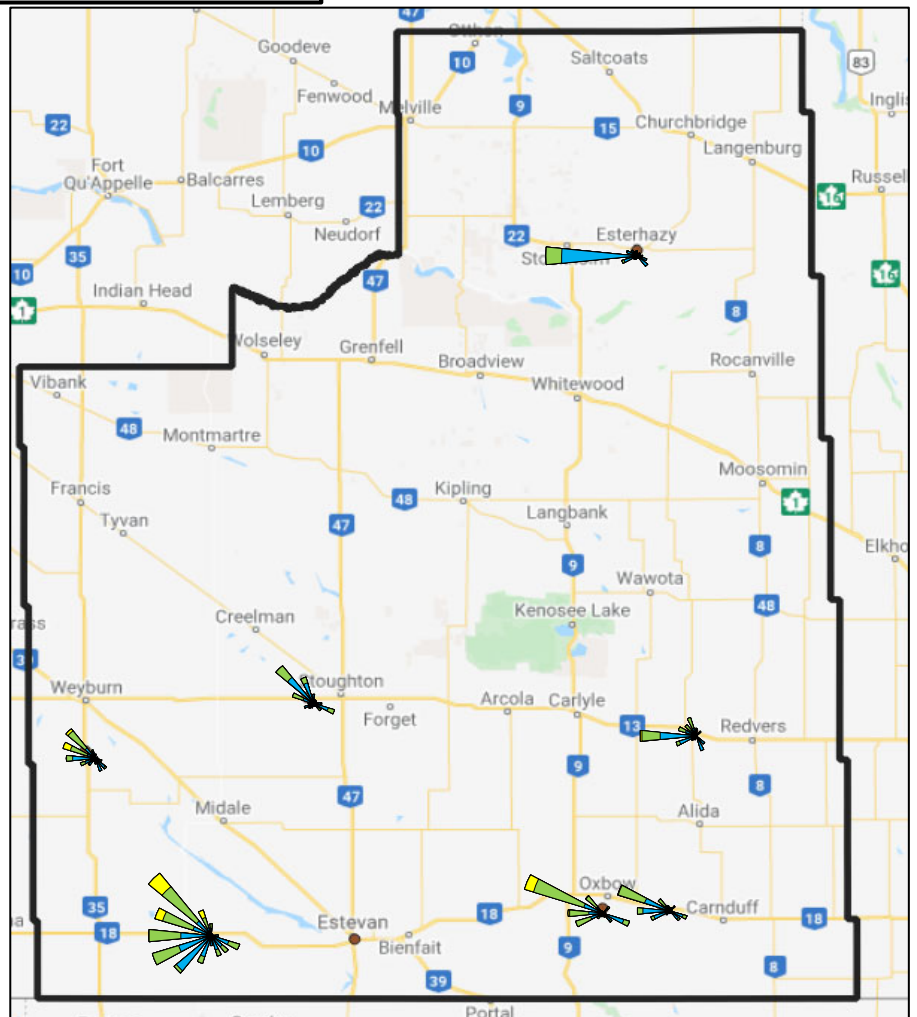
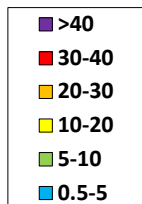


February 2021 Met Summary

Station	Temp (°C)	RH (%)
Weyburn	-17.3	67.2
Glen Ewen	-17.4	72.5
Stoughton	-17.8	73.0
Esterhazy	-17.8	64.4
Torquay	-16.8	72.0
Wauchope	-18.4	68.5
Oxbow	-17.0	69.0

Station	WS (m/s)	WD (deg)
Weyburn	4.3	291
Glen Ewen	3.9	284
Stoughton	3.6	315
Esterhazy	3.0	267
Torquay	5.1	282
Wauchope	3.9	285
Oxbow	5.3	282

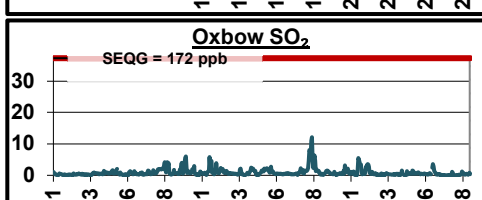
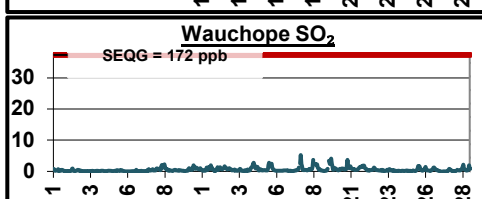
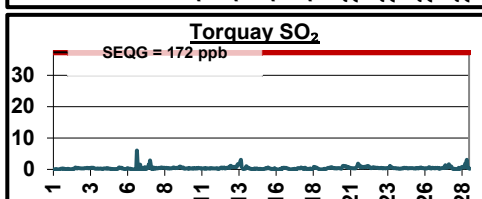
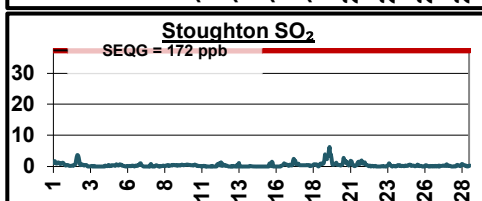
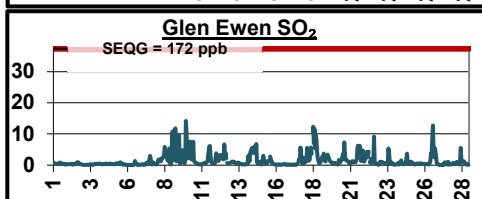
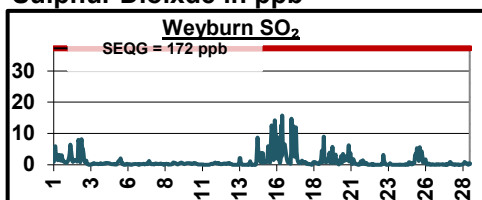
Wind Roses
in m/s



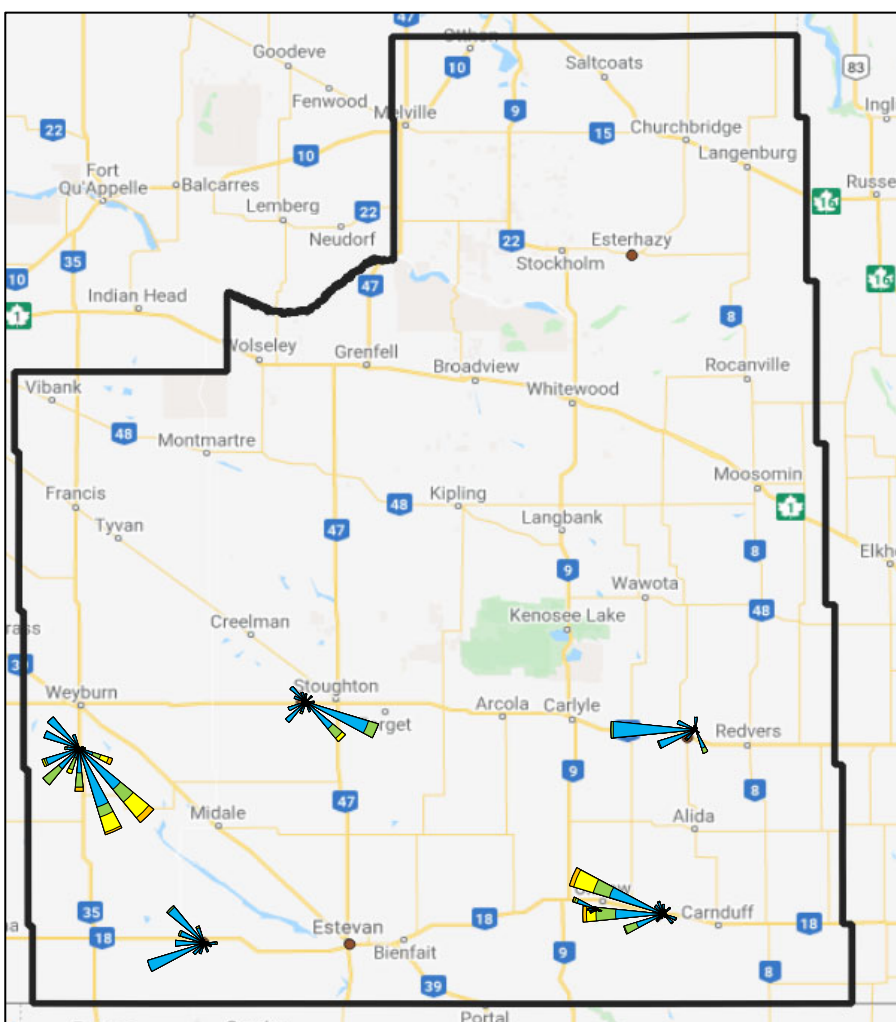
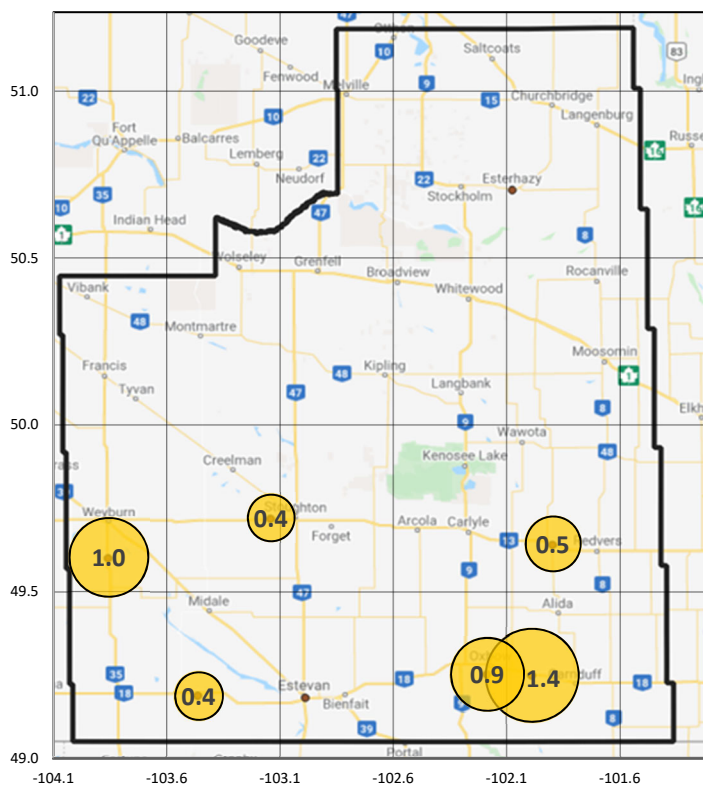
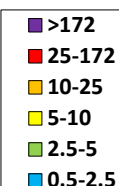
February 2021 SO₂ Station Summary

Station	Avg (ppb)	Max (ppb)	uptime
Weyburn SO ₂	1.0	15.8	96%
Glen Ewen SO ₂	1.4	14.2	96%
Stoughton SO ₂	0.4	6.2	96%
Esterhazy SO ₂	-	-	-
Torquay SO ₂	0.4	6.0	96%
Wauchope SO ₂	0.5	5.3	96%
Oxbow SO ₂	0.9	12.1	96%
Estevan SO ₂	-	-	-

Sulphur Dioxide in ppb



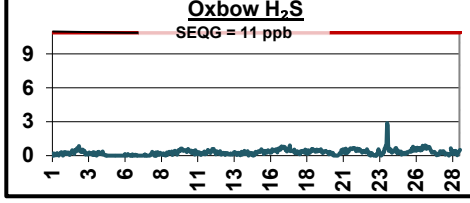
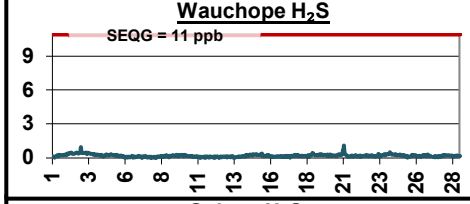
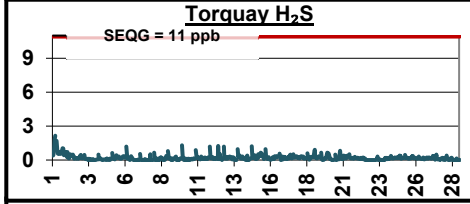
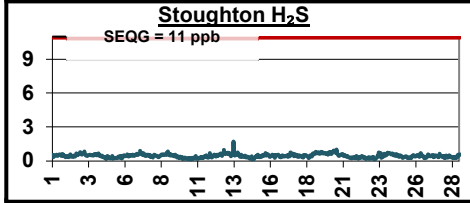
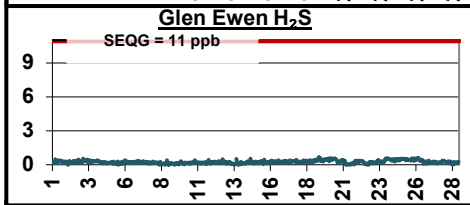
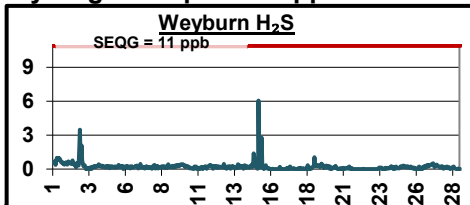
SO₂ Roses
in ppb



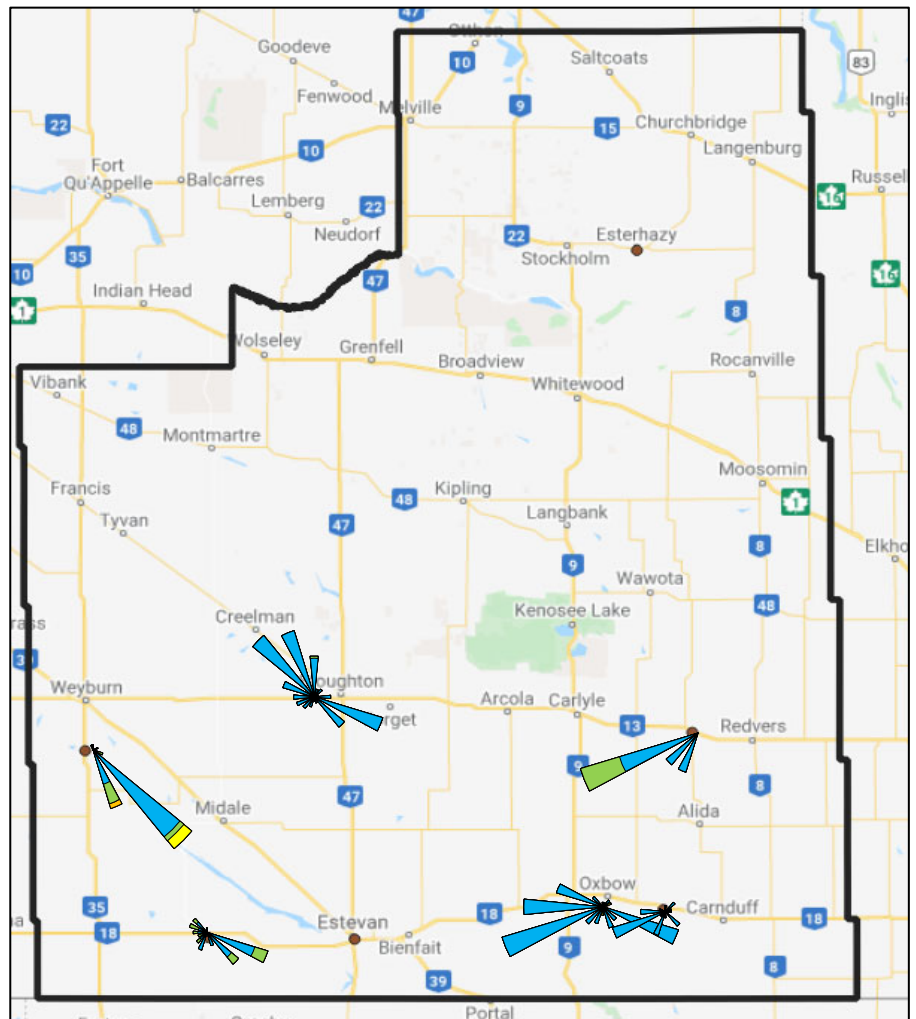
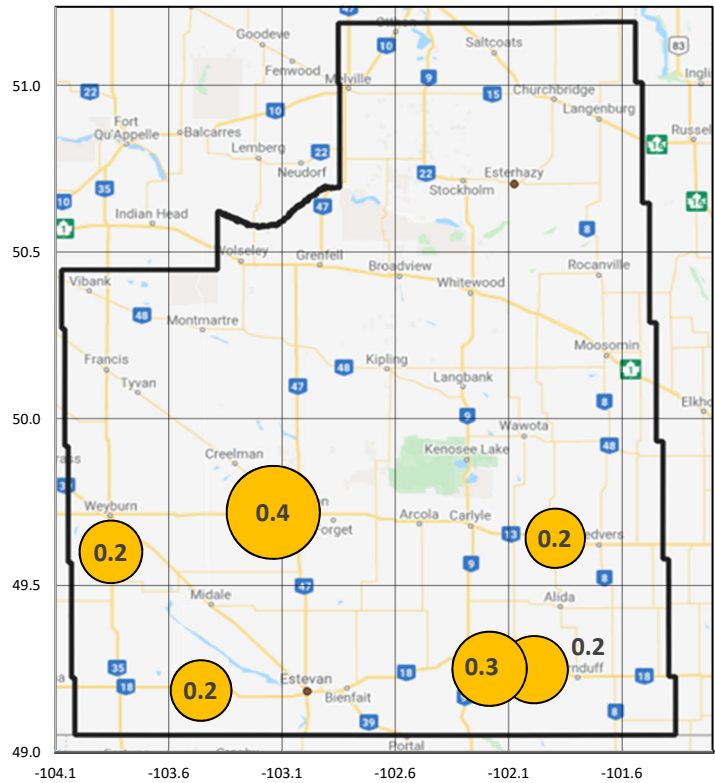
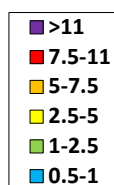
February 2021 H₂S Station Summary

Station	Avg (ppb)	Max (ppb)	uptime
Weyburn H ₂ S	0.2	6.1	96%
Glen Ewen H ₂ S	0.2	0.7	96%
Stoughton H ₂ S	0.4	1.7	96%
Esterhazy H ₂ S	-	-	-
Torquay H ₂ S	0.2	2.1	96%
Wauchope H ₂ S	0.2	1.1	96%
Oxbow H ₂ S	0.3	2.9	96%
Estevan H ₂ S	-	-	-

Hydrogen Sulphide in ppb



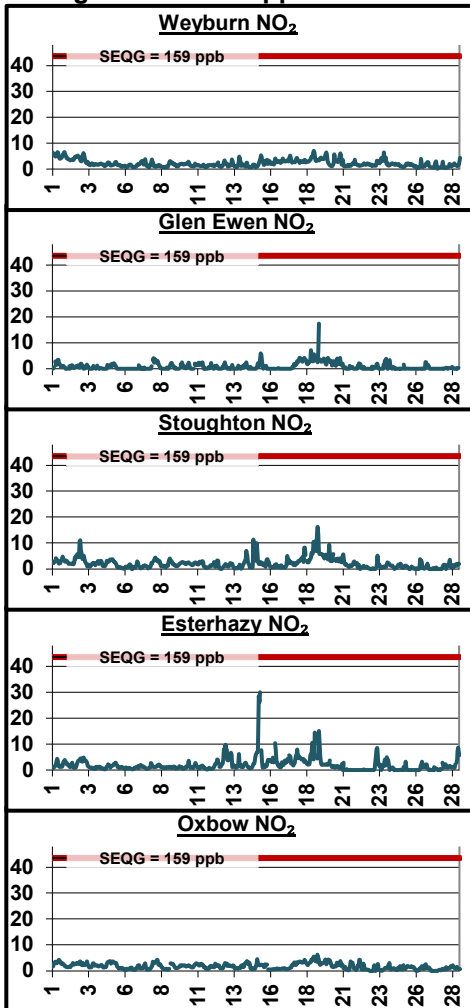
H₂S Rose
in ppb



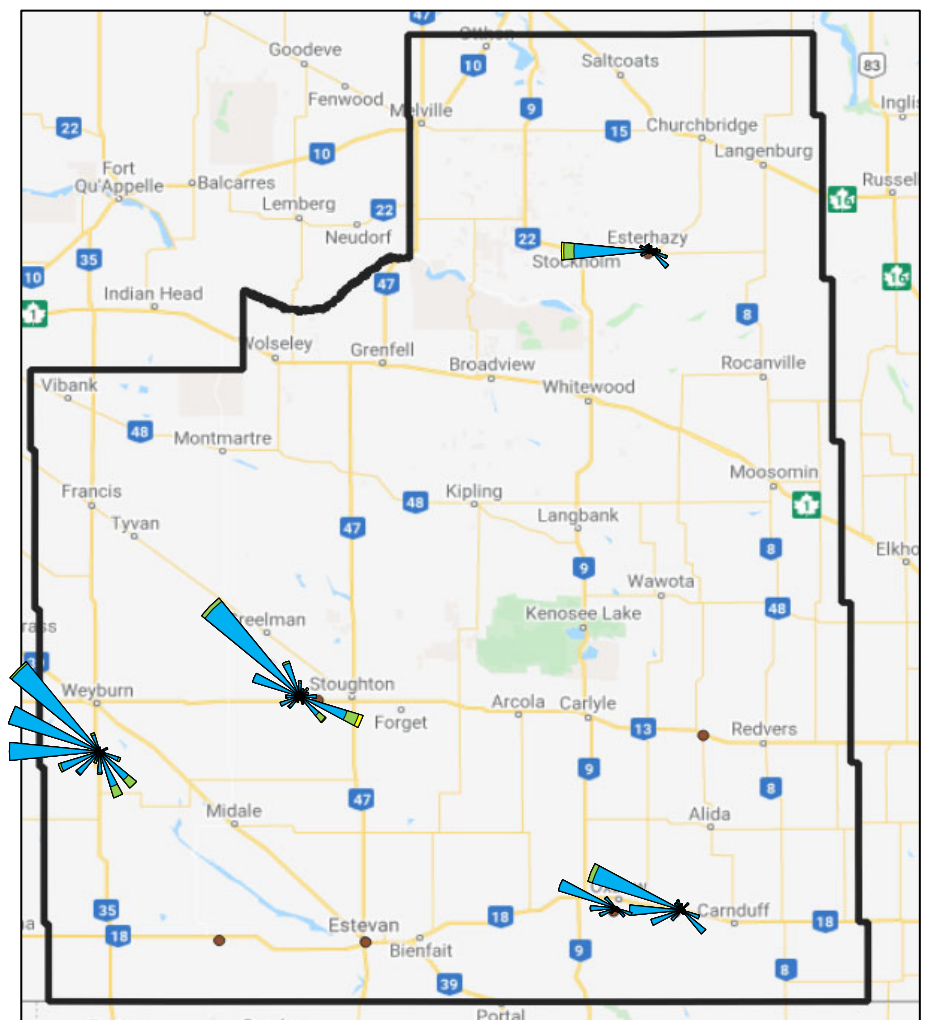
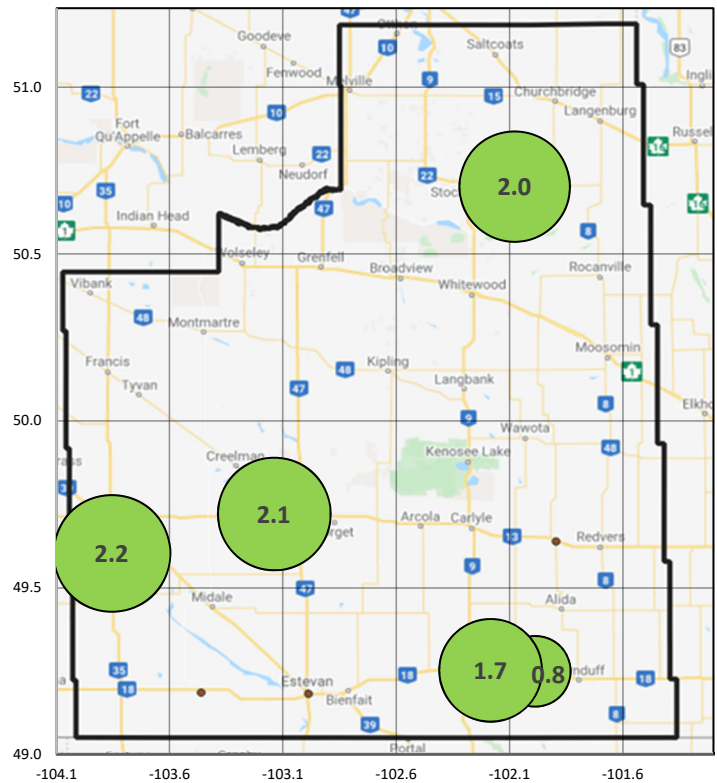
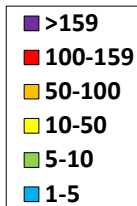
February 2021 NO₂ Station Summary

Station	Avg (ppb)	Max (ppb)	uptime
Weyburn NO ₂	2.2	7.1	96%
Glen Ewen NO ₂	0.8	17.4	96%
Stoughton NO ₂	2.1	16.3	96%
Esterhazy NO ₂	2.0	30.0	96%
Torquay NO ₂	-	-	-
Wauchope NO ₂	-	-	-
Oxbow NO ₂	1.7	6.3	96%
Estevan NO ₂	-	-	-

Nitrogen Dioxide in ppb



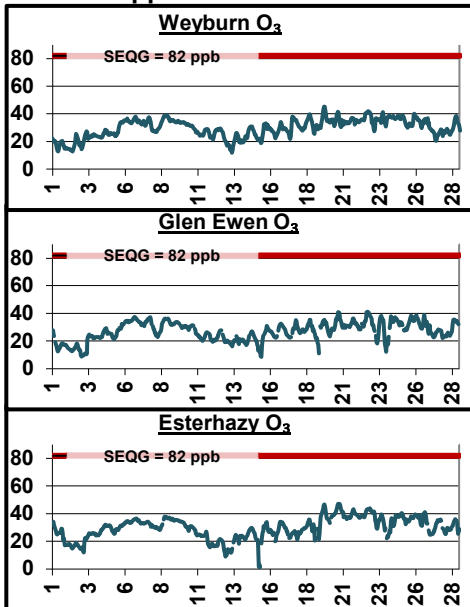
NO₂ Roses
in ppb



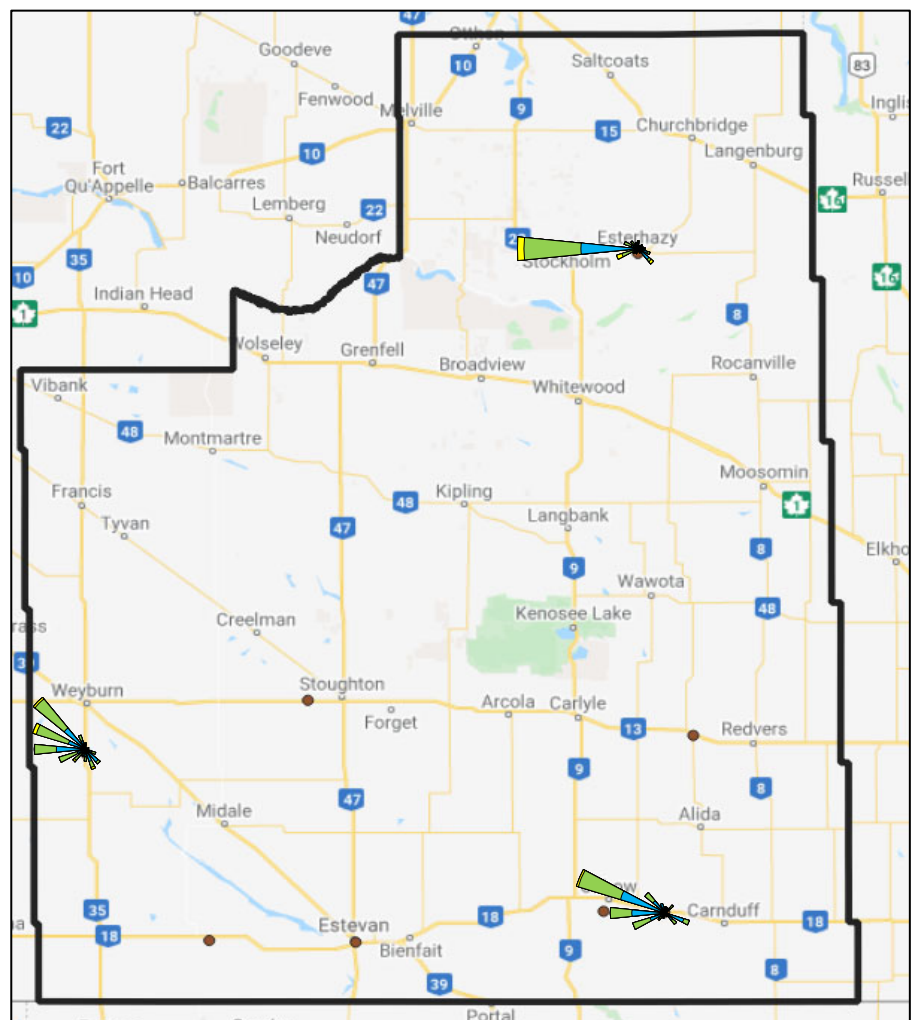
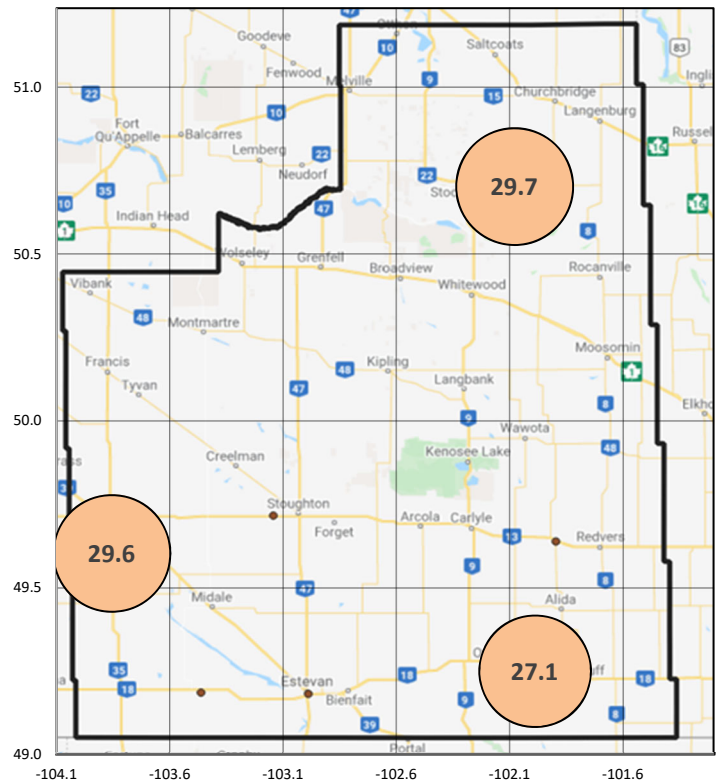
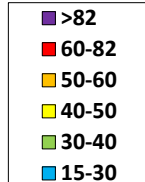
February 2021 O₃ Station Summary

Station	Avg (ppb)	Max (ppb)	uptime
Weyburn O ₃	29.6	45.3	96%
Glen Ewen O ₃	27.1	41.3	96%
Stoughton O ₃	-	-	-
Esterhazy O ₃	29.7	47.2	96%
Torquay O ₃	-	-	-
Wauchope O ₃	-	-	-
Oxbow O ₃	-	-	-
Estevan O ₃	-	-	-

Ozone in ppb



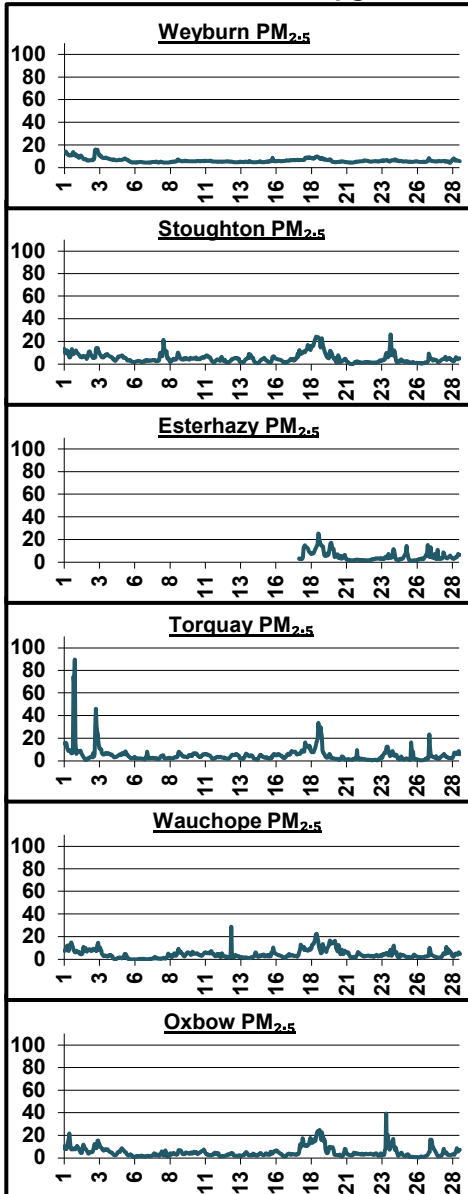
O₃ Roses
in ppb



February 2021 PM_{2.5} Station Summary

Station	Avg (µg/m ³)	Max (µg/m ³)	uptime
Weyburn PM _{2.5}	6.1	16.2	100%
Glen Ewen PM _{2.5}	-	-	-
Stoughton PM _{2.5}	5.2	26.4	100%
Esterhazy PM _{2.5}	5.2	25.4	41%
Torquay PM _{2.5}	5.1	89.8	100%
Wauchope PM _{2.5}	4.5	28.8	100%
Oxbow PM _{2.5}	5.1	39.5	100%
Estevan PM _{2.5}	-	-	-

Fine Particulate Matter in µg/m³



PM_{2.5} Roses
in µg/m³

