

Custom Venting Index for 17 Jan 2022.

Custom Venting Forecast

Company: **Frost Group**

Burn Reg. Number(s): **On file**

Issued: Sunday, January 16, 2022

FOR BURNING ON: Monday, January 17, 2022

Synopsis:

Monday: Another system moves through the region early in the day, bringing better instability again. With moderate winds, venting is expected to be good.

Tuesday: This system departs, allowing instability to fall in its wake. With lighter winds, venting is expected to fall to fair.

Wednesday: The arctic ridge resurges again, bringing more stable conditions. With lighter winds, venting falls to poor.

Comments: No real issues expected here, but test burns suggested as conditions could trend more marginal for tomorrow.

Attachie		Lat & Long:	56.23 -121.37	Elev: 430 m	
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Monday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Good		1200	NW 20-30
Tuesday		Fair	10 am - 4 pm	850	E 10-15
Wednesday		Poor	10 am - 4 pm	650	E 10

Halfway River Drainage		Lat & Long:	56.14, -121.37	Elev: 670m	
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Monday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Good		1450	NW 20-30
Tuesday		Fair	10 am - 4 pm	1050	E 10-15
Wednesday		Poor	10 am - 4 pm	850	E 10

South Bank Peace River		Lat & Long:	56.21, -121.34	Elev: 650m	
		Venting:	Optimal Time:	Mixing Height ASL (m):	Wind: (km/h)
Monday	AM:	Poor	10 am - 4 pm	surface	calm
	PM:	Good		1450	NW 20-30
Tuesday		Fair	10 am - 4 pm	1050	E 10-15
Wednesday		Poor	10 am - 4 pm	850	E 10

Forecaster: Christina Van Eaton
Fire Weather & Custom Venting Meteorologist