Dear GGANS Members,

It is nearing that time of year when we begin to think about spraying our vineyards. Here are 2 websites that growers may find useful:

Http://sprayers101.com Http://windy.com

<u>Sprayers 101</u> is a Canadian website that contains useful information such as sprayer maintenance, nozzle selection and sprayer calibration. This site also includes various calculators for sprayers such as, Airblast Budget and Work Rate Calculator and a Productivity Calculator.

<u>Windy.com</u> is a useful website with information on wind speed, wind direction, wind gusts and also rainfall amounts in mm.

Growers may find this information useful when deciding on the timing of a spray which can reduce **spray drift** as well as the cost of wasted spray material not hitting its target.

<u>Note</u>: One reason for **spray drift** is a Temperature Inversion which is most common 2 hours after sunrise and 2 hours before sunset. Avoiding these spray times (if possible) can save money in spray material that doesn't hit the target and more importantly avoid **spray drift** that can move out of our vineyards and onto places where we never intended the spray to go.

The Board of Directors GGANS