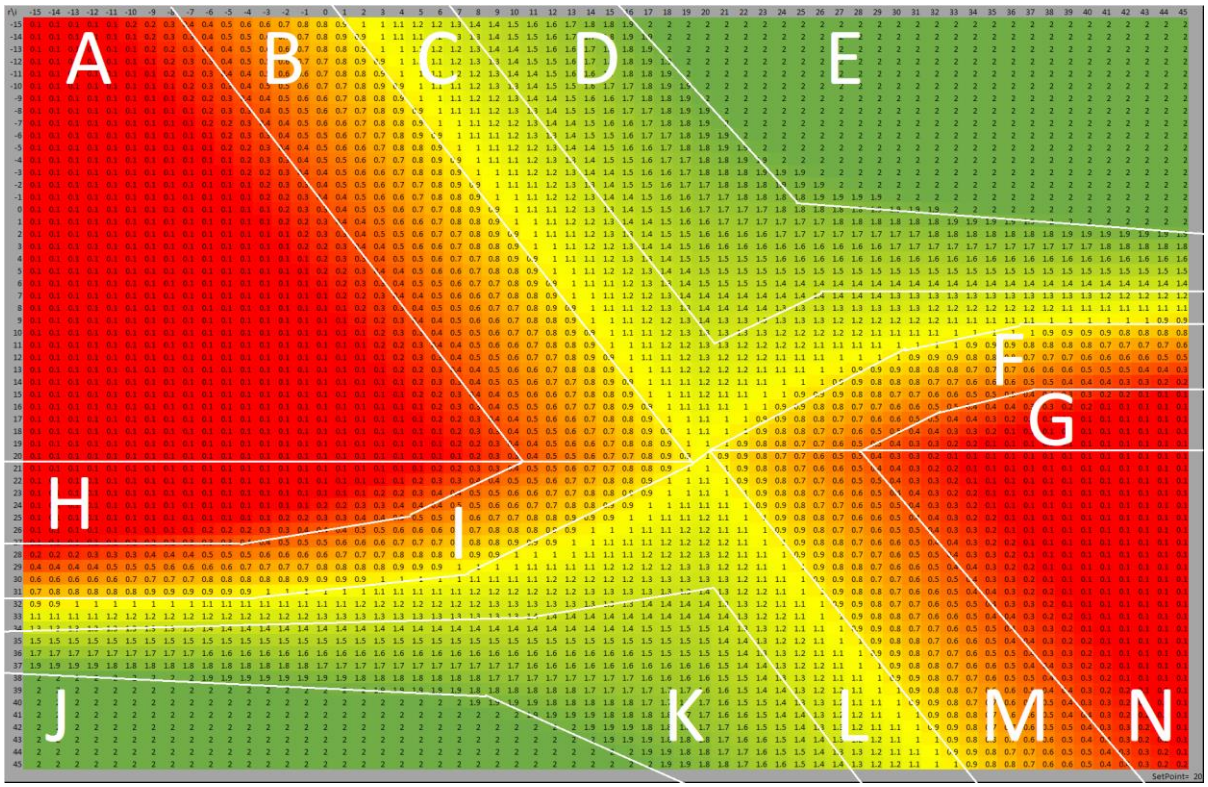
Ventilation Aggressiveness table



Implicit assumptions:

- Heating system (CV, Radiators, etc.) is separate from ventilation
- Cooling system (AC?) is separate from ventilation
- Setpoint = 20 *C

Part A will conserve ventilation efforts to allow the heating system to heat up the room(s) quicker.
Part B is the ‘going-to-heat-up-room’ zone which will allow the ventilation to help heat the room(s).
Part C is the hysteresis zone to move into helping the heating system heat the home by ventilating more.
Parts D and E are the ‘help heat the home’ zone where by ventilating more the setpoint can be reached quicker.
Part F is the hysteresis zone for enabling more heating / ventilating more to heat up the room(s) when wanted to achieve the setpoint.
Parts G and N will conserve the cool rooms, as to not heat them too much by ventilating. It’s also meant to allow air conditioning to not waste energy.
Part H is the hysteresis zone for the heating system, heating systems can overshoot, the algorithm tries to keep that in mind, as to not ventilate too much heat out unnecessarily.
Part I is the is the going-to-cooling zone, which will request more ventilation to achieve the setpoint quicker.
Parts J K and L are the ‘full steam ahead’ cooling, as much cooling is wanted as possible.
Part M is the connecting hysteresis zone from ‘cooling’ to ‘preserve cold / help AC by ventilating less’.