New Carburettor icing-probability chart

To use this chart:

- obtain the temperature and dew point
- calculate the difference between the two. This is the 'dew point depression'
- for example, if the temperature is 12° C (1) and the dew point is 2° the dew point depression will be 10° (2)
- for icing probability, refer to the shading legend appropriate to the intersection of the lines (3)
- for relative humidity, refer to the right hand scale (4)

To work out dew point depression:

Temp Minus Dew Pt. = Dew Pt. Depression (2)

- **Serious icing –** any power
- **Moderate icing –** cruise power; **Serious icing –** descent power
- **Serious icing –** descent power
- **Light icing –** cruise or descent power