

Area Weather

KVRB, Vero Beach Municipal Airport, Vero Beach, FL (accident site)

4:53 PM METAR KVRB 082153Z 05009KT 10SM OVC055 23/17 A3020 RMK AO2
SLP225 T02280172=

5:53 PM METAR KVRB 082253Z 05010KT 10SM OVC047 21/18 A3021 RMK AO2
SLP229 T02110178=

KVRB, Vero Beach, Vero Beach Municipal Airport (United States).
WMO index: -----. Latitude 27-39-20N. Longitude 080-25-05W. Altitude 7 m.

METAR/SPECI from KVRB, Vero Beach, Vero Beach Municipal Airport (United States).

SA	08/02/2019 22:53->	METAR KVRB 082253Z 05010KT 10SM OVC047 21/18 A3021 RMK AO2 SLP229 T02110178=
SA	08/02/2019 21:53->	METAR KVRB 082153Z 05009KT 10SM OVC055 23/17 A3020 RMK AO2 SLP225 T02280172=

New Carburettor icing-probability chart

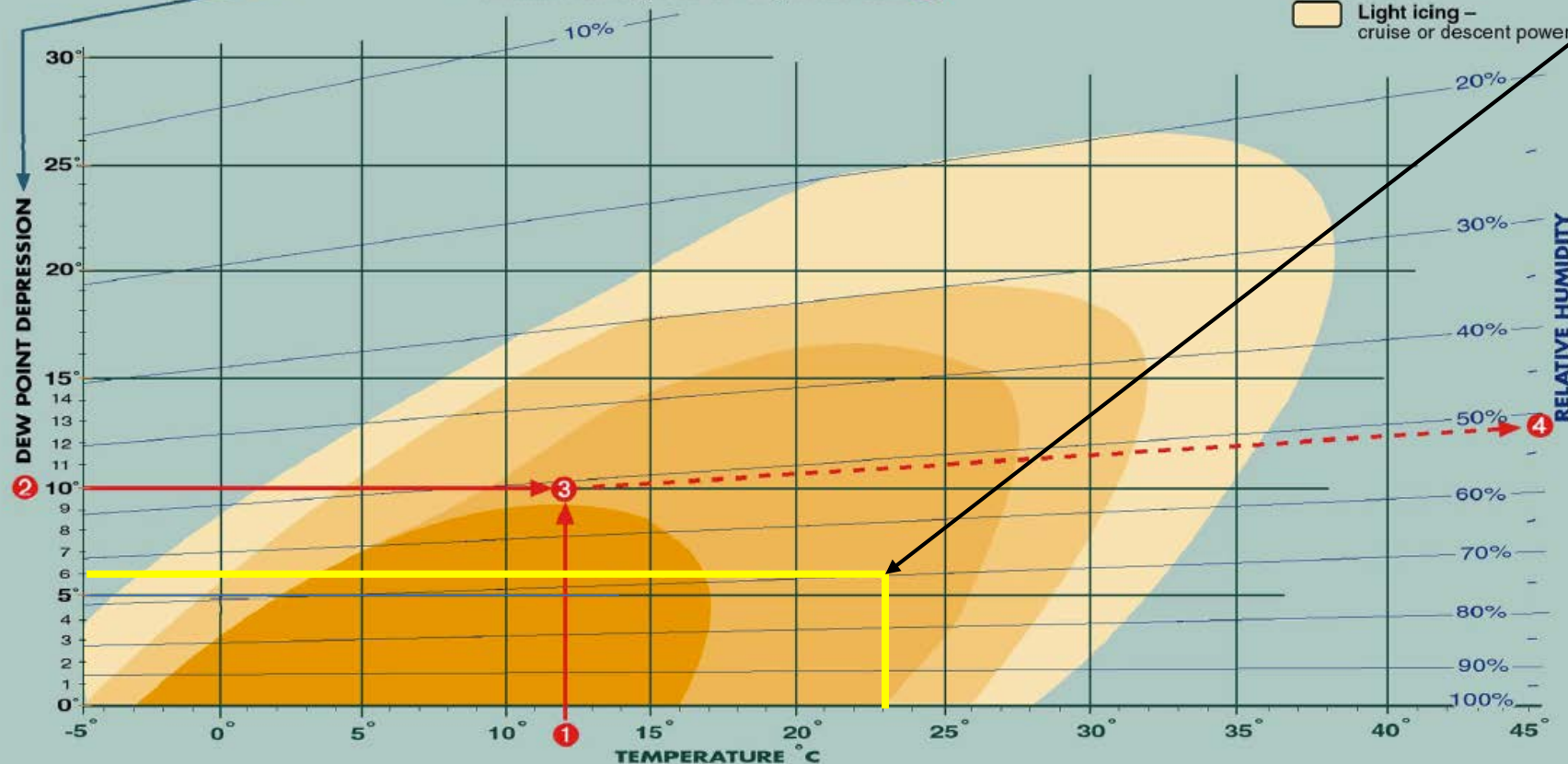
To work out dew point depression:

$$\text{Temp} \text{ Minus } \text{Dew Pt.} = \text{Dew Pt. Depression}$$

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**

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



Temperature: 23° C
Dew Point: 17° C
Barometric Setting: 30.2" Hg