# Lab 07 EX1 Table

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Dry-bulb temperature  (T) | Wet-bulb temperature  (TW) | Wet-bulb depression  (T-TW) | Relative humidity  (RH) | Saturation vapour pressure  (es) | Actual vapour pressure  (e) | Dew point temperature  (Td) |
| a) | 13°C | 11°C | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ |
| b) | 15°C | \_\_\_\_\_\_\_ | 6°C | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ |
| c) | 28°C | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | 70.1% | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ |
| d) | 20°C | N/A | N/A | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | 13.0°C |
| e) | 5°C | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | 705 Pa | \_\_\_\_\_\_\_ |
| f) | \_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | 3779 Pa | 2267 Pa | \_\_\_\_\_\_\_ |
| g) | 24°C | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | \_\_\_\_\_\_\_ | 24.0°C |