# Lab 08 Table 8.5 for EX1

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 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 |