## Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: \_\_\_\_\_\_\_\_\_

# **Dew Point Temp Worksheet**

Complete the chart below using the Tables of your *Handy Dandy Earth Science Reference Tables*.

Note the Wet Bulb Depression is the difference between the wet-bulb and dry-bulb thermometers.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Air Temp  (°C) | Wet Bulb Temp  (°C) | Diff. betw. wet and dry bulb  (°C) | Dew Point Temperature  (°C) |
| 1 | 18 | 13 |  |  |
| 2 | 28 | 26 |  |  |
| 3 | 14 | 8 |  |  |
| 4 | 8 | 4 |  |  |
| 5 | 0 | -3 |  |  |
| 6 | -11 | -12 |  |  |
| 7 | 15 | 10 |  |  |
| 8 | 14 | 10 |  |  |
| 9 | -8 | -10 |  |  |
| 10 | 14 | 14 |  |  |
| 11 | 20 |  | 4 |  |
| 12 | 24 |  |  | 6 |
| 13 |  | 17 | 4 |  |
| 14 |  | 28 | 0 |  |
| 15 |  |  | 4 | 24 |
| 16 | 20 | 13 |  |  | |
| 17 | 30 | 16 |  |  | |
| 18 | 16 | 11 |  |  | |
| 19 | 8 | 6 |  |  | |
| 20 | 0 | -2 |  |  | |
| 21 | -8 | -11 |  |  | |
| 22 | 17 | 10 |  |  | |
| 23 | 14 | 9 |  |  | |
| 24 | -13 | -14 |  |  | |
| 25 | 16 | 16 |  |  | |
| 26 | 20 |  | 5 |  | |
| 27 | 24 |  |  | 10 | |
| 28 |  | 15 | 5 |  | |
| 29 |  | 22 | 0 |  | |
| 30 |  |  | 2 | 13 | |