**WEATHER VARIABLE GUIDED NOTES**

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| **WEATHER VARIABLE:** | **NOTES:** |
| **WIND**  **(speed and direction)** | Air moves from areas of \_\_\_\_\_\_\_\_ pressure to areas of \_\_\_\_\_\_\_\_ pressure.  Measured with an  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **AIR PRESSURE** | The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that a column of air \_\_\_\_\_\_\_\_\_\_\_\_ on the air or a surface \_\_\_\_\_\_\_\_\_\_\_\_\_\_.  Air pressure \_\_\_\_\_\_\_\_\_\_\_  as altitude \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  Measure with a  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **HUMIDITY** | The amount of \_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_ in the air.  \_\_\_\_\_ humidity = \_\_\_\_\_ water vapor  Florida is typically \_\_\_\_\_\_\_\_\_\_ humid because it’s on the \_\_\_\_\_\_\_\_\_\_. |
| **RELATIVE HUMIDITY** | The amount of \_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_ present in the air \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the maximum amount of water vapor the air \_\_\_\_\_\_\_\_\_ contain at that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.  \_\_\_\_\_\_\_\_\_ air holds \_\_\_\_\_\_\_\_\_\_ moisture than \_\_\_\_\_\_\_\_\_ air.  Measured with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **AIR TEMPERATURE** | The measure of the average \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_ of air molecules.  Measured with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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**CLOUDS**

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| **TYPE OF CLOUD** |  |
| **STRATUS** |  |
| **CUMULUS** |  |
| **CIRRUS** |  |
| **NIMBUS** |  |
| **FOG** |  |