Name:

Class Hour:

Day 2 Air Quality -

Gather Data Practice

* Step 1: Go to website: <https://weather.com/>
* Step 2: Search: 86504 or Fort Defiance, AZ
* Step 3: Record the weather for the day
* Step 4: Search Phoenix, AZ
* Step 5: Record the weather for the day
* Step 6: Search Los Angeles, AZ
* Step 7: Record the weather for the day

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| --- | --- | --- | --- | --- | --- |
| **DATE/TIME** | **Temp** | **Humidity** | **Pressure** | **Visibility** | **Wind Speed** |
| **Fort Defiance, AZ** |  |  |  |  |  |
| **Phoenix, AZ** |  |  |  |  |  |
| **Los Angeles, CA** |  |  |  |  |  |

Look for the Today’s Air Quality link on the weather.com website

* Step 1: Search: 86504 or Fort Defiance, AZ
* Step 2: Look at the Air Quality for the day.
* Step 3: Record the Number and Status
* Step 4: Complete the table by typing in the Other Pollutants
* Step 5: Record the other pollutants for Fort Defiance
* Step 6: Search Phoenix, AZ
* Step 7: Record the AQI number and status
* Step 8: Record the other pollutants for Phoenix
* Step 9: Search Los Angeles, CA
* Step 10: Record the AQI number and status
* Step 11: Record the other pollutants for Los Angeles

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **DATE/TIME** | **Air Quality Index** | **Primary Pollutant** |  |  |  |  |  |
| **Fort Defiance, AZ** |  |  |  |  |  |  |  |
| **Phoenix, AZ** |  |  |  |  |  |  |  |
| **Los Angeles, CA** |  |  |  |  |  |  |  |

Questions:

What questions do you have about the Air Quality Index?