* The Personal Weather Station (PWS) project allows anyone to buy a low-cost weather station and contribute conditions to WeatherUnderground (WU)

- WU has thousands of these worldwide

* In order to report accurate readings the most important thing is to take when installing the hardware

- The most common error is misplacing the temperature sensor

- It should never be in direct sunlight
- It is not blocked from wind
- It is placed at least 5 feet above a rooftop
 - _ If not above rooftop, then at least 5 feet above grass
- At least 50 feet from the nearest paved surface
- For the humidity sensor
 - 50 feet from the nearest tree or body of water
- For the rain collector
 - At least 5 feet horizontal clearance from the nearest obstruction
 - _ That obstruction should be no more than 10 feet tall
- * When you purchase your hardware you also get an ID and password
- * There are many software packages you can choose from to purchase
 - Virtual Weather Station
 - Weather Display
 - Weather View 32
 - WSWin32
 - WeatherLink

* When setting up the software you'll be asked to enter your ID and password

- The ID should be enter in all caps
- The password should be entered exactly as shown on packaging label
- Both fields will be case-sensitive