Raw files extensions

*.raw* - contains date and time stamped comma-separated ASCII data. This file contains the original data transmitted from the iMet radiosonde and other instruments connected to it.

*.cfg* - contains the configuration information specific to the flight. Both the *.raw* and

the *.cfg* files are required to post-process a flight.

*.ptu* - pressure,temperature, and humidity data from the radiosonde

.*gps* - data from the GPS showing the package location and GPS time

*.wnd* for wind data if a GPS is installed

*.o3* - ozone data.

Raw files table fields



Press = pressure

Tamb = ambient temperature

Humid = humidity

Vbat = radiosonde battery voltage

Tint = radiosonde intern temperature

Tpr = ?

Tu = ?



Seems self explanatory



# = ozonesonde number (the software stores up to 4 ozonesonde data)

Icell = current of the chemical cell (the software subtracts background current)

Tpump = temperature of the air pump

Vbat = ozonesonde battery voltage