

DALYHLY key.TXT - Notepad

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Current Date : 04/30/12
Current Time : 14:02

Date and (Std) Time stamp of Automatic Data Report

Daily Data Report - Hourly Averages
CENTRAL POLLING COMPUTER
04/30/12

Channel Names and Units

Site Name

Logger Id : CM Logger Name : CLEMMONS MIDDLE Interval : 001H

Param : Units : Hour	OZONE PPB	O38HR PPB	PM25MASS UG/M3	24HRM UG/M3	OPERMODE 4-OK	%LOAD %	FRM1HR UG/M3	FRM24HR UG/M3	STMP DEGC
00	33.5	38.1C	15.7	15.7	4.00	14	15.4	15.3	24.5
01	31.7	35.1C	15.0	15.9	4.00	14	14.6	15.6	24.6
02	28.4	32.7C	17.5	16.1	4.00	14	17.4	15.9	24.6
03	26.0	31.3C	18.8	16.4	4.00	14	18.8	16.2	24.6
04	22.5	30.0C	19.9	16.7	4.00	14	20.0	16.5	24.5
05	23.1	28.9C	21.3	17.0	4.00	14	21.5	16.8	24.5
06	20.3	27.3C	22.7	17.3	4.00	14	23.1	17.1	24.5
07	18.2	25.5	21.4	17.4	4.00	14	21.7	17.2	24.5
08	19.6	23.7	18.6	17.4	4.00	14	18.6	17.3	24.2
09	22.7	22.6	18.5	17.4	4.00	14	18.5	17.3	24.0
10	27.3	22.5	18.0	17.4	4.00	13	17.9	17.3	23.9
11	35.3	23.6	17.8	17.5	4.00	13	17.7	17.4	24.0
12	38.1	25.6	18.6	17.5	4.00	13	18.6	17.4	24.0
13	40.8	27.8	16.9	17.6	4.00	13	16.7	17.5	24.2
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
Max :	40.8	38.1	22.7	17.6	4.00	14	23.1	17.5	24.6
Min :	18.2	22.5	15.0	15.7	4.00	13	14.6	15.3	23.9
Mean :	27.6	28.1	18.6	16.9	4.00	13	18.6	16.7	24.3
Hours :	14	14	14	14	14	14	14	14	14

First hour of the day

Ozone hourly averages so far for the day

Particle Pollution hourly averages so far for the day

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - out-of-Control, 'F' - Boiler off-Line,
Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,
'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of change, 'H' - High-High Alarm,
'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,
'V' - DIS #1 Obs, 'w' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,
'f' - Floor Exceeded, 'c' - Ceiling Exc.

List of Channel Names for Pollutants for other sites:

CO, SO2, NO, NO2, NOx

List of Channel Names from Meteorological Towers:

Temp, Dewpt, RH, Pressure, WS, WD

Rolling Averaging Channels:

O38hr, CO8hr, both 8 hour averages, and FRM24hr is a 24 hour average.

Flagged Hours: It is sometimes necessary to flag channels for maintenance or verification checks. These will show up as a letter in place of an hourly average such as a, "M", "B", or "D". Power failures show up as a "P". Check the "Data Flags" section below the data for flag definition.