### 6.12 Weather Displays

Table 3 provides a list of the weather displays and a description of each display.

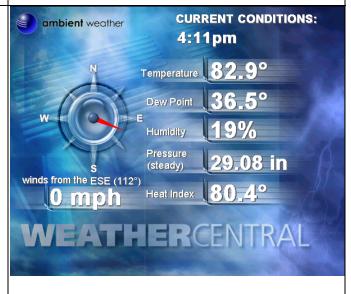
# 6.12.1 Icon Weather conditions based on weather station prediction. Switches from day to night based on sunrise and sunset times. 6.12.2 Broadcast Display Ambient Headquarters

TV broadcast display. Logo and location name can be modified by selecting right-mouse click on display.



### 6.12.3 Cable TV Slide

Designed exclusively for WeatherCentral Cable TV applications. Allows user to incorporate into cable TV slide show.



## Display Description **TODAY'S WEATHER** ambient weather Cable TV Slide 2 6.12.4 3/24/05 Designed exclusively for WeatherCentral Cable TV applications. Allows user to incorporate into cable TV slide High Wind show. HIGH Hourly Rain Daily Rain LOW Monthly Rain Yearly Rain Temperature EATHERCENTRAL 6.12.5 Color Spectrum 12:50am 🎦 12:09am 🚹 12:47am 🔽 Color bars change color based on adjustable color 39.9 38.3 spectrum. Displays daily high, low and current value. Rate 10 20 30 40 50 60 70 80 90 10 of change arrow represents rising, falling or steady. Out Temp 6.12.6 High / Low Display 12:53am 🛂 12:09am 🤼 38.1 39.9 12:52am 🔻 38.1 Simple daily high and low display. Displays daily high, low and current value. Rate of change arrow represents rising, falling or steady. **Outside Temperature** 6.12.7 Distribution Chart 20.0-30.0 (0%) Pie chart displays historical distribution. Range values are adjustable. Note - the chart will be empty if (1) the database is empty (example, when the program is first started, or (2) Data has not been collected in the plot time frame specified in the attributes window (the program was off).

Description	Display
6.12.8 Wind Direction  Displays current wind direction. Display fills clockwise from the North.	Wind Direction SSW (208*) N NW NE SW SE S
<b>6.12.9 Thermometer</b> Thermometer gauge with rate of change arrow and high / low pointers.	Out Temp  100.00 = 80.00 = 60.00 = 40.00 = 20.00 = 0.00 = 61.20
6.12.10 Gauge  Rotary gauge with rate of change arrow. If the maximum limit of the gauge is exceeded, the gauge displays a red alarm box.	Out Temp  40 50 66  30 70  -20 80 -  10 90  0 100  83 60   83 60
6.12.11 Meter  Meter gauge with rate of change arrow. If the maximum limit of the gauge is exceeded, the gauge displays a red alarm box.	Out Heat Ix  50 0 61 2 85 0 V

# Display Description Outdoor Temperature (F) 6.12.12 Graph, Graph2 Outdoor Humidity (%) Plot one or two parameters vs. time. Data is based on database, and can be plotted over several hours or days. 80 Provides an array of graphical styles and options, such as line style and auto scaling. 70 Note - the graph will be empty if (1) the database is empty (example, when the program is first started, or (2) Data has 10/4 10/3 not been collected in the plot time frame specified in the attributes window (the program was off).. Barometric Pressure (in) 29.962-29.900-29.800-29.700-29.650-10/4 10/3 **Wind Direction** 6.12.13 Strip Chart Provides rapid real-time data (data is not stored). Intended for viewing data over minutes to view rapid trends (example, wind speed and wind direction). The strip chart does not store historical data, and will start over each time the program is launched. **Out Temp** 6.12.14 Tank 100.00 Colorful display fills based on color spectrum. Includes 80.00 high and low pointers and rate of change arrow. 60.00 40.00 20.00 0.00 61.20 In Humidity 6.12.15 Alpha Numeric 25.0 Simple alphanumeric display. **Wind Gust Avg** 16.8 mph