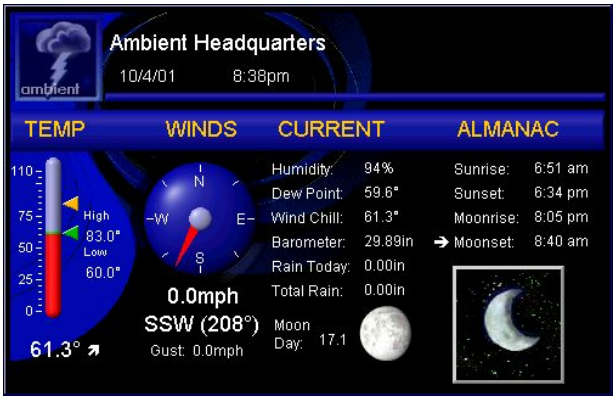
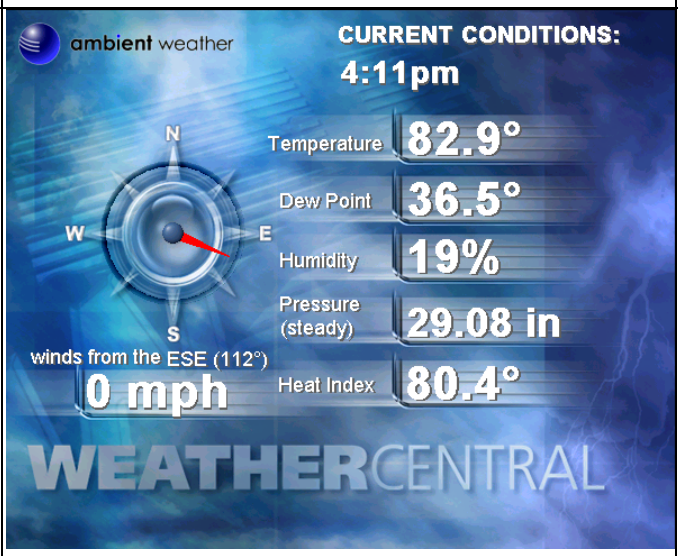
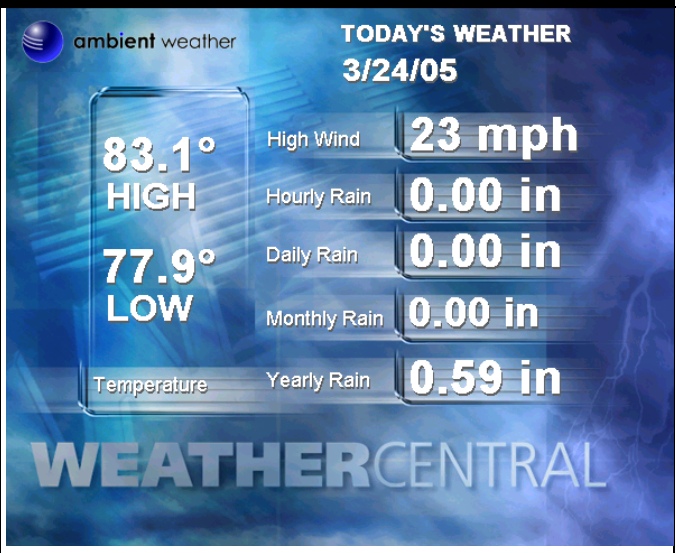
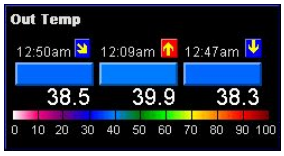
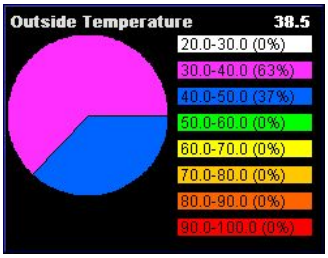
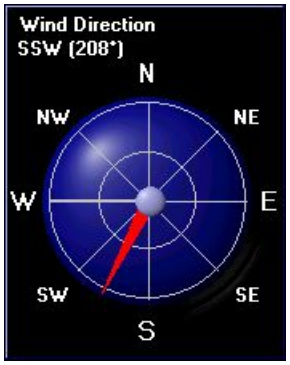
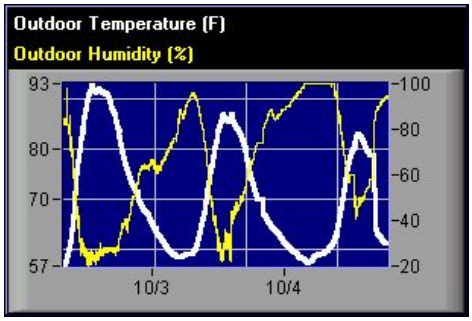
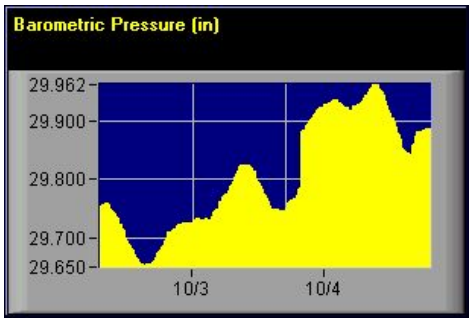
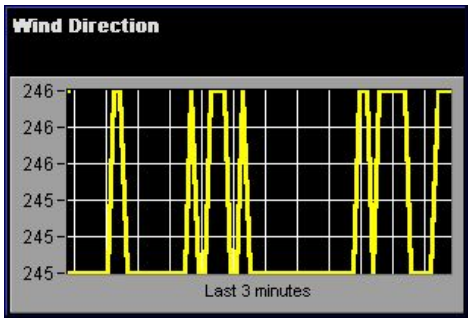
6.12 Weather Displays

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

Description	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 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.	

Description	Display
6.12.4 Cable TV Slide 2 Designed exclusively for WeatherCentral Cable TV applications. Allows user to incorporate into cable TV slide show.	
6.12.5 Color Spectrum Color bars change color based on adjustable color spectrum. Displays daily high, low and current value. Rate of change arrow represents rising, falling or steady.	
6.12.6 High / Low Display Simple daily high and low display. Displays daily high, low and current value. Rate of change arrow represents rising, falling or steady.	
6.12.7 Distribution Chart 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.	
6.12.9 Thermometer Thermometer gauge with rate of change arrow and high / low pointers.	
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.	
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.	

Description	Display
6.12.12 Graph, Graph2 Plot one or two parameters vs. time. Data is based on database, and can be plotted over several hours or days. Provides an array of graphical styles and options, such as line style and auto scaling. Note - the graph 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)..	 
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.	
6.12.14 Tank Colorful display fills based on color spectrum. Includes high and low pointers and rate of change arrow.	
6.12.15 Alpha Numeric Simple alphanumeric display.	