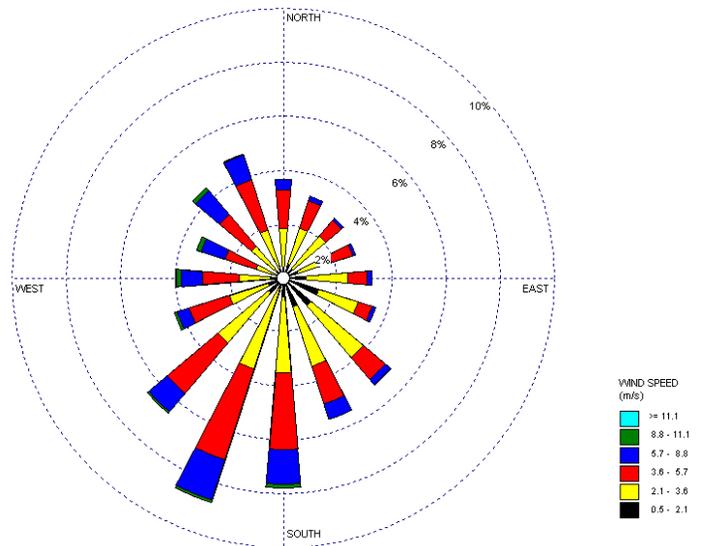
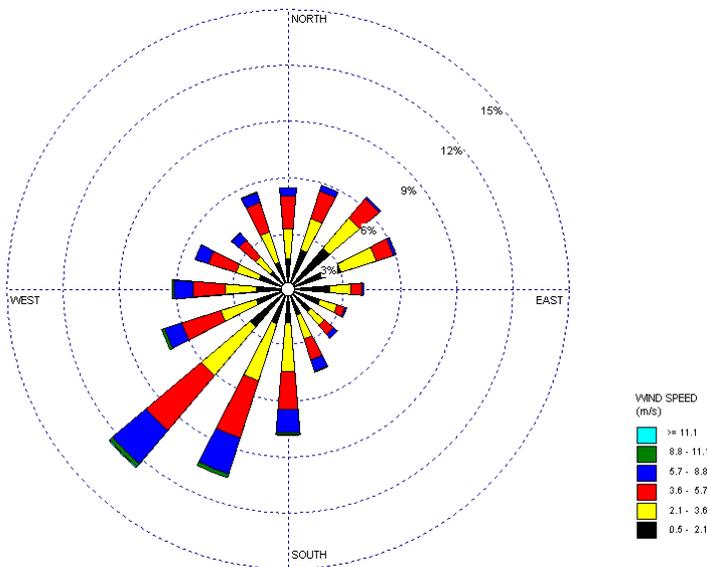


Figure 4 . Wind Rose Diagrams for Three Meteorological Stations

Clarksville Outlaw Airport, Tennessee
 April 1, 2001 through March 20, 2002
 10,189 reported hours
 Calm Winds 26.07%
 Average Wind Speed 3.58 m/s



Cumberland Power Plant, Tennessee
 and supplemented with Nashville,
 Tennessee data
 January 1, 1985 through December 31,
 1987.
 26,280 reported hours
 Calm Winds 1.86%
 Average Wind Speed 3.35 m/s



Fort Campbell, Kentucky
 January 1, 1991 through December 31,
 1995
 43,824 reported hours
 Calm Winds 19.89%
 Average Wind Speed 3.21 m/s

