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
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