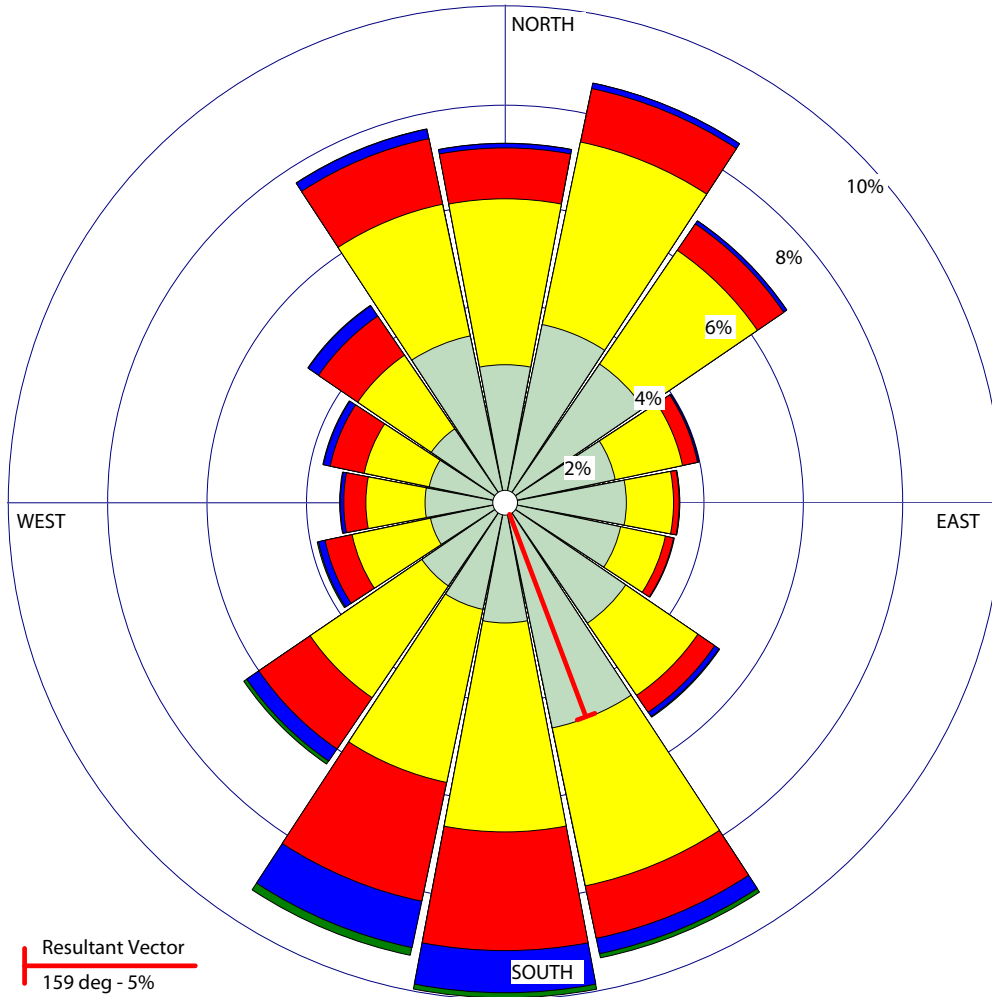


WIND ROSE PLOT:

Charleston, MO
 MU Extension Commercial Agriculture Weather Station

DISPLAY:

Wind Speed
 Direction (blowing from)



WIND SPEED (mph)

- >= 20.0
- 15.0 - 20.0
- 10.0 - 15.0
- 5.0 - 10.0
- 0.5 - 5.0

Calms: 2.84%

COMMENTS:

Based on hourly average wind speed and direction from the MU Ag Weather Station at Charleston (measured at 3 meters)

DATA PERIOD:

2000-2010
 Jan 1 - Dec 31
 00:00 - 23:00

CALM WINDS (less than 1 mph):

2.84%

AVG. WIND SPEED:

5.98 mph

TOTAL COUNT:

96431 hrs.

DATE:

2/17/2011

