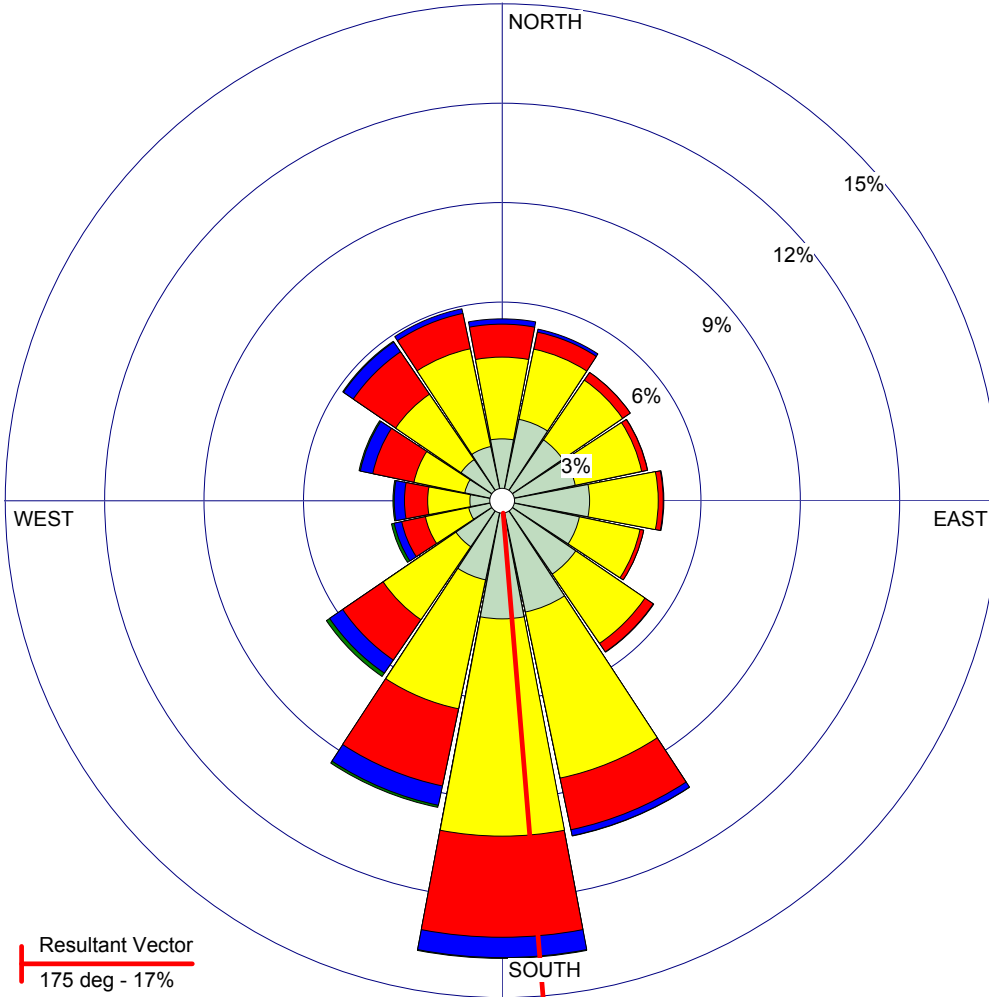


WIND ROSE PLOT:

Green Ridge, 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
- 1.0 - 5.0

Calms: 2.55%

Resultant Vector
 175 deg - 17%

COMMENTS:

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

DATA PERIOD:

2004-2010
Jan 1 - Dec 31
00:00 - 23:00

CALM WINDS: (less than 1 mph)

2.55%

AVG. WIND SPEED:

6.38 mph

TOTAL COUNT:

54792 hrs.

DATE:

2/18/2011

