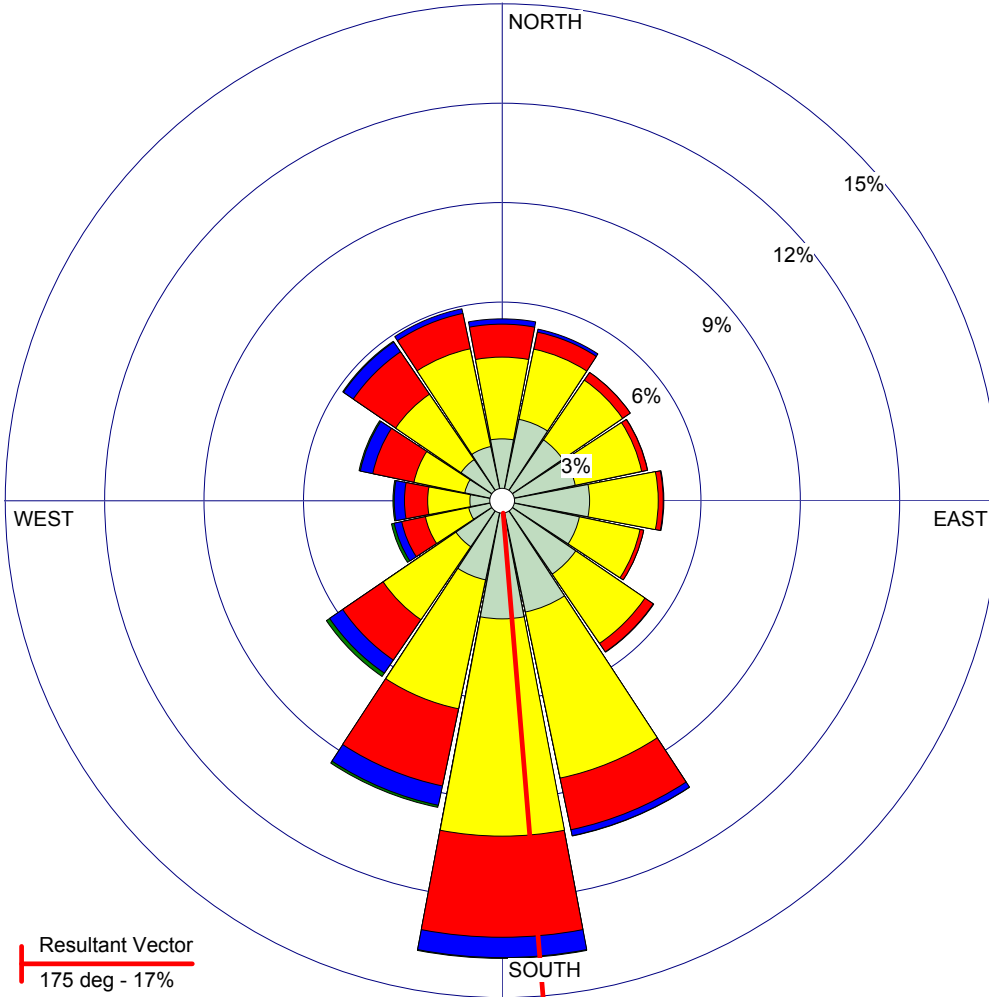


WIND ROSE PLOT:

**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**

