

Anemometer (./anemometer.html)

Date 📅 Sun 08 June 2014 **Tags** [freeboard \(./tag/freeboard.html\)](#) / [wind \(./tag/wind.html\)](#) / [anemometer \(./tag/anemometer.html\)](#) / [peetbros \(./tag/peetbros.html\)](#) / [arduino \(./tag/arduino.html\)](#)

On-board anemometer is a Peet Bros. Anemometer.

It connects has light 4 wire telephone cable running up the mast.

Originally with an RJ11 (or RJ9?) 4pin connector, which had to be cut off to get the cable through the mast when mounting it.

Wiring pinout

Black

GND wind speed. (pin 1)

Red

GND wind direction (pin 2)

Green

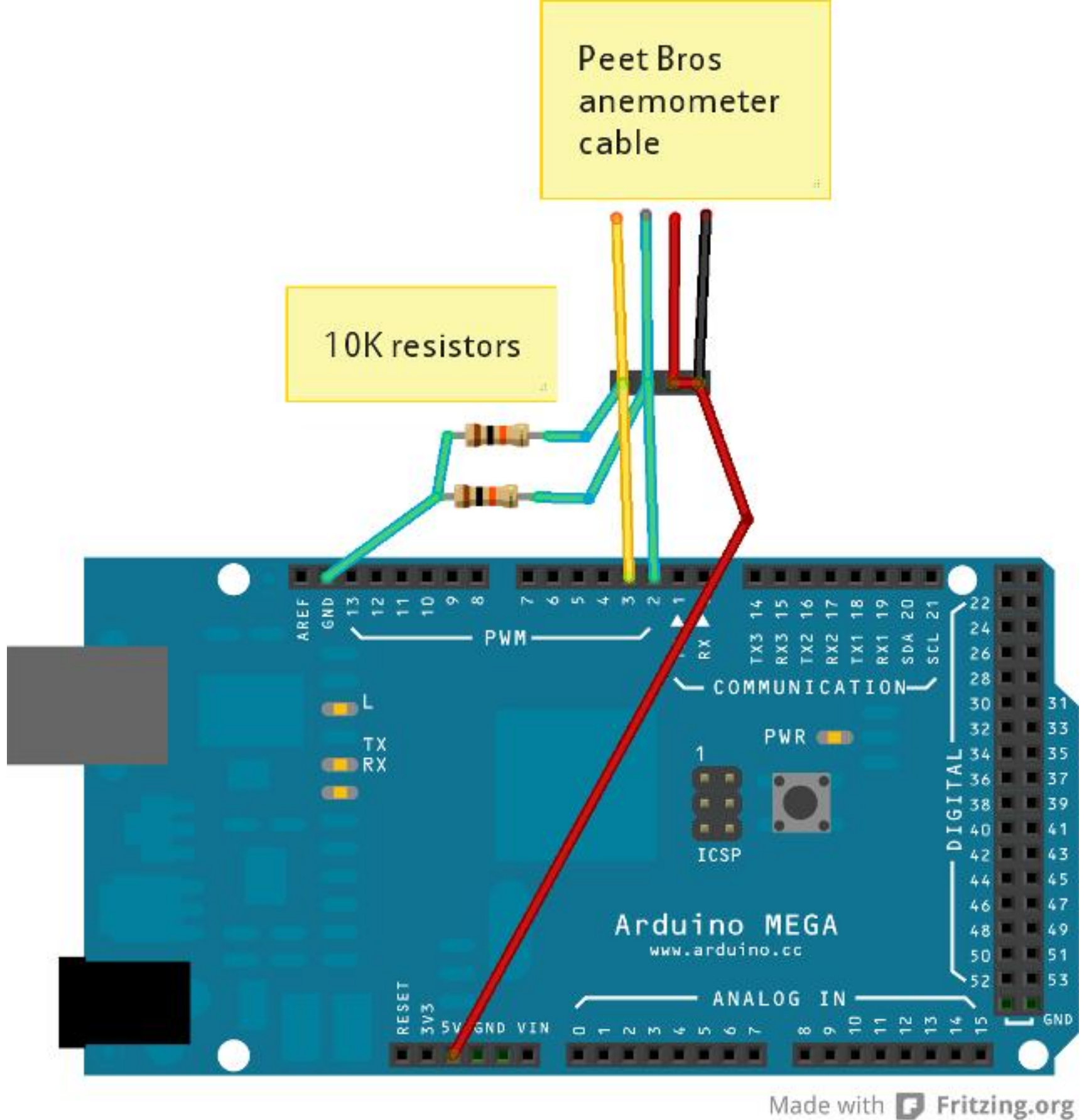
Wind direction signal (pin 3)

Yellow

Wind speed signal (pin 4)

(Data copied from the Peet Bros. page, in case they decide to remove it.)

[a link relative to the current file \({{filename}}../article2.md\)](#)



Tags

(./)

[freeboard \(./tag/freeboard.html\)](#)

[soldering \(./tag/soldering.html\)](#)

[splice \(./tag/splice.html\)](#)

[usb \(./tag/usb.html\)](#)

[wifi \(./tag/wifi.html\)](#)

[jib \(./tag/jib.html\)](#)

[dyneema \(/tag/dyneema.html\)](/tag/dyneema.html)

[wind \(/tag/wind.html\)](/tag/wind.html)

[halyard \(/tag/halyard.html\)](/tag/halyard.html)

[arduino \(/tag/arduino.html\)](/tag/arduino.html)

[sk78 \(/tag/sk78.html\)](/tag/sk78.html)

[anemometer \(/tag/anemometer.html\)](/tag/anemometer.html)

[pcb \(/tag/pcb.html\)](/tag/pcb.html)

[peetbros \(/tag/peetbros.html\)](/tag/peetbros.html)

[circuit board \(/tag/circuit-board.html\)](/tag/circuit-board.html)

[seatalk \(/tag/seatalk.html\)](/tag/seatalk.html)



Links

[dayjob blog \(https://lassekarstensen.wordpress.com/\)](https://lassekarstensen.wordpress.com/)

[Freeboard \(https://www.42.co.nz/freeboard/\)](https://www.42.co.nz/freeboard/)

[SignalK \(http://signalk.org/\)](http://signalk.org/)