

# Is It Too HOT For Your Horse?

Lately I think it has been way to hot in Hotlanta to ride. Here is an interesting formula for determining if it is really to hot to ride your horse!

## **The formula:**

Air temperature + relative humidity - wind speed = answer

## **Evaluating your answer:**

180 or above **don't ride!**

130-170 use caution

130 or below ride!!

Determine: Temperature (F) + relatively humidity (%) – wind speed for example:

Temperature (F)

Relative Humidity (%) 58

Wind Speed 4.6 (MPH)

Answer = 132.4

**Less than 130: All Go-** horse can function to cool themselves assuming adequate hydration.

**130 -170: Caution-** a horse's cooling mechanisms can only partially function as intended. Some cooling management procedures will need to be performed.

**180 or above: Stop-** a horse's cooling system cannot and will not function adequately. All cooling procedures will need to be utilized to keep the horse out of serious trouble