

# Personnel Heat Exhaustion Caution

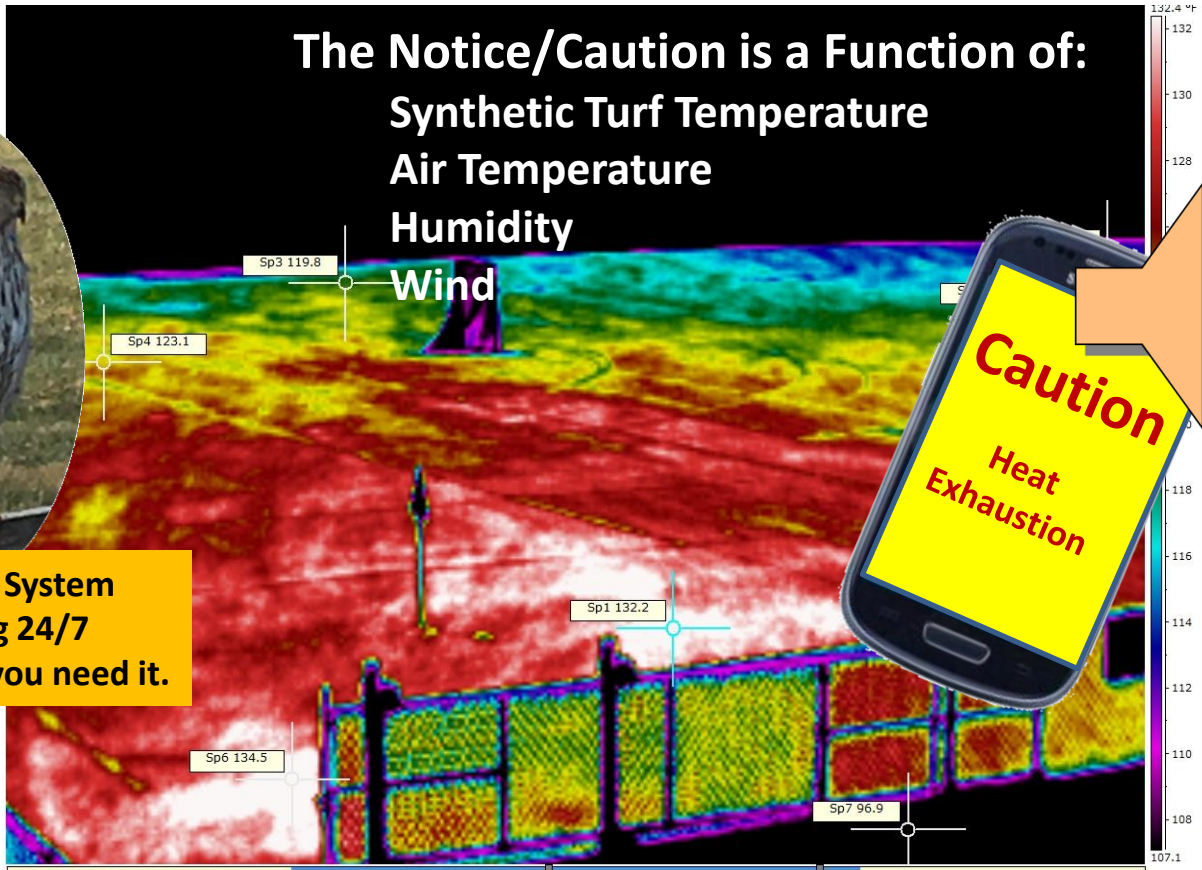
for Player & Referee Safety on Synthetic Turf

$$\text{Caution} = \text{Air Temp} \times 0.7 + \text{Dew Point} \times 0.6 - \text{Wind Speed} \times 0.4 + (\text{Synthetic Turf Temp} - \text{Air Temp}) \times 0.5$$

The Notice/Caution is a Function of:  
Synthetic Turf Temperature  
Air Temperature  
Humidity  
Wind



A Hawk-Eye™ System  
Is measuring 24/7  
Reporting when you need it.



Hawk-Eye™ Cautionary Index
< 90 green
90 – 105 yellow
106 – 130 red
> 130 gray

Real-time notification by SMS and e-mail to: Coaches, Referees , & ....

There are no boundaries when enthusiasm and excitement are applied to the task at hand.