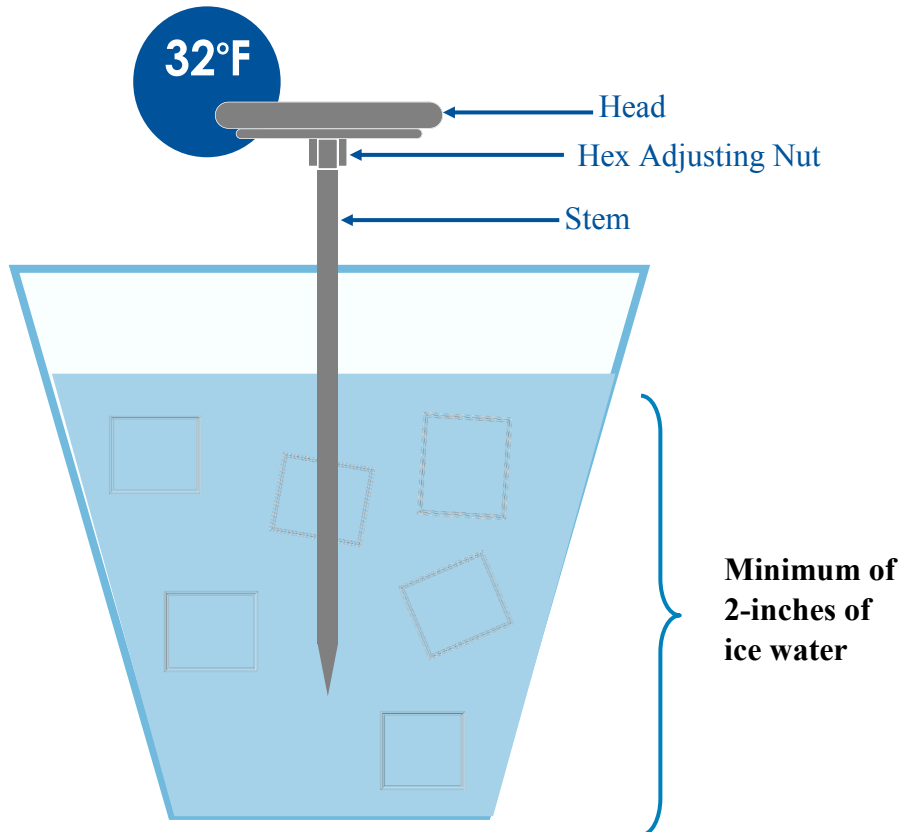




**Public Health**  
Prevent. Promote. Protect.

**Greene County**

# THERMOMETER CALIBRATION



- Fill a large glass with about 80% crushed ice and about 20% water
- Add clean tap water until glass is full
- Stir mixture well
- Place thermometer stem or probe into ice water so that the sensing area is completely submerged
- Wait 30-seconds
- Hold the adjusting nut securely with a wrench or pliers and rotate the head of the thermometer until it reads 32° F (+/- 2° F)
- Wait 30-seconds, and recheck temperature

**Caution:** Do not let the stem of the thermometer touch the bottom or sides of the glass, and the thermometer stem or probe must remain in the water.

Follow the manufacturer's guidelines regarding calibration of digital thermometers.

Recommend calibrating weekly, or if the thermometer is dropped.