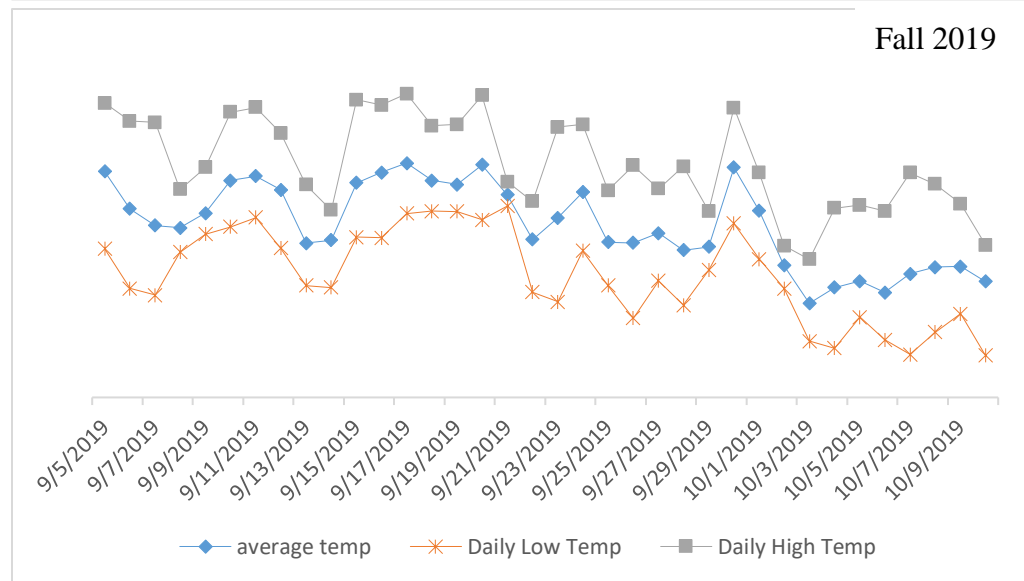
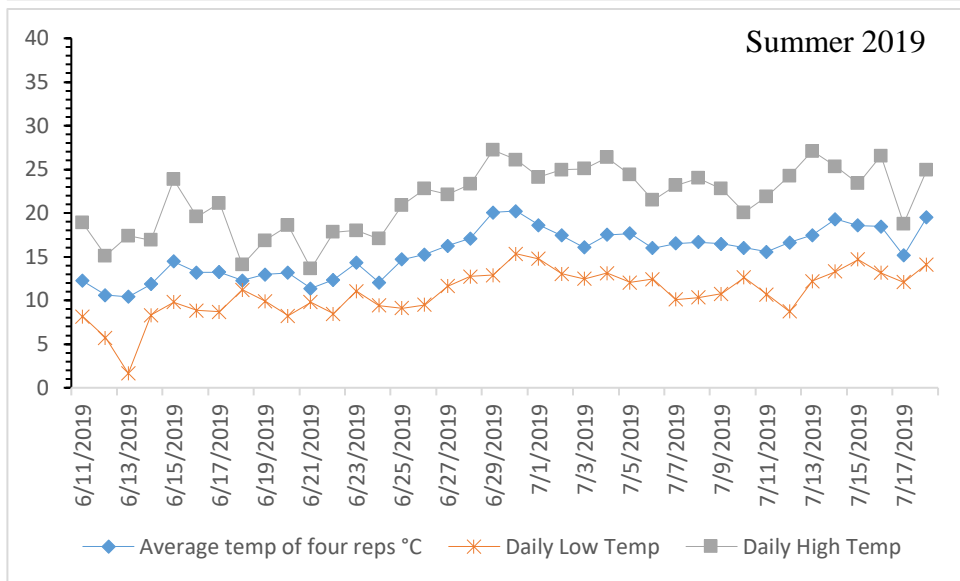
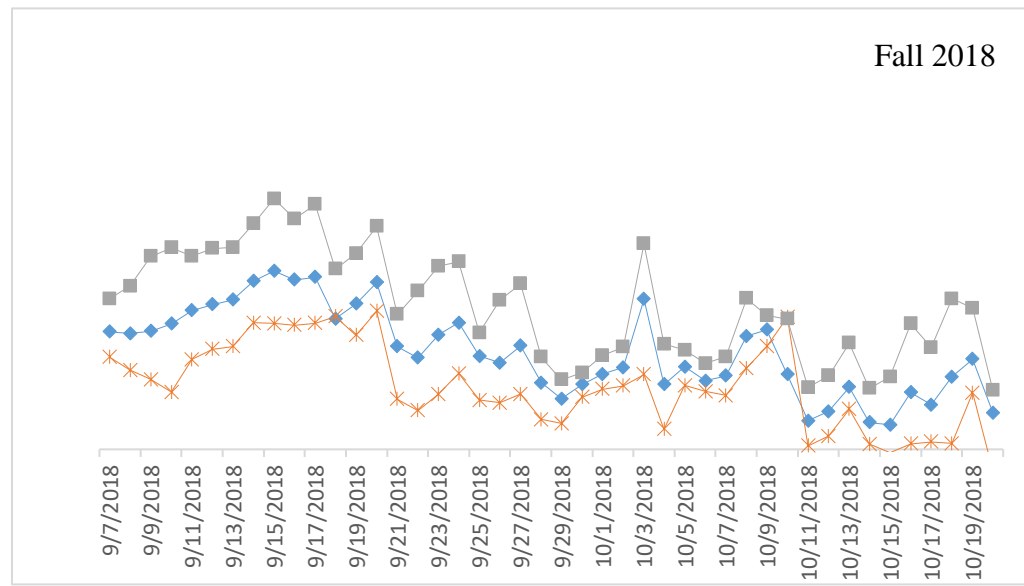
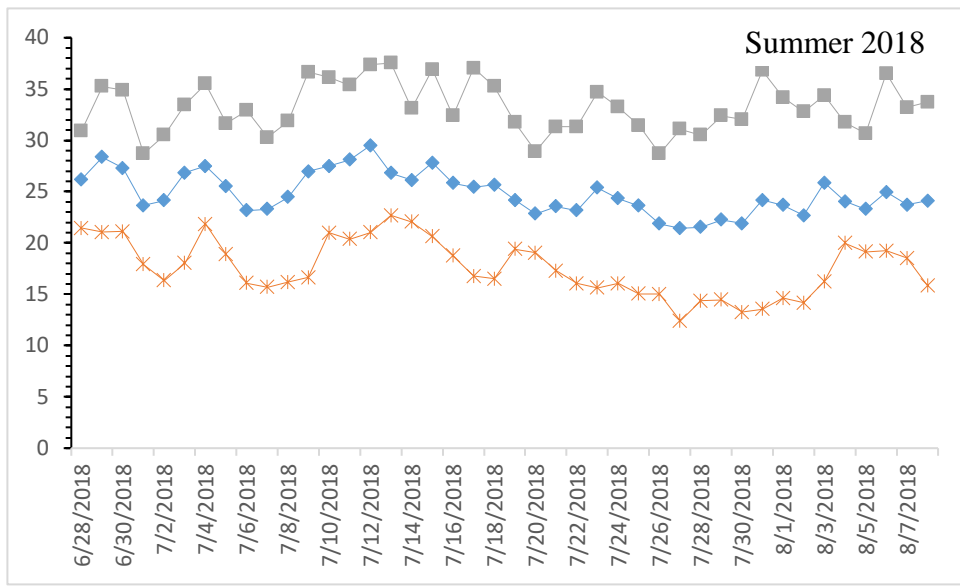


Temperature (°C)



—◆— Average temp of four reps °C —*— Daily Low Temp —■— Daily High Temp

—◆— average temp —*— Daily Low Temp —■— Daily High Temp

Relative Humidity (%)

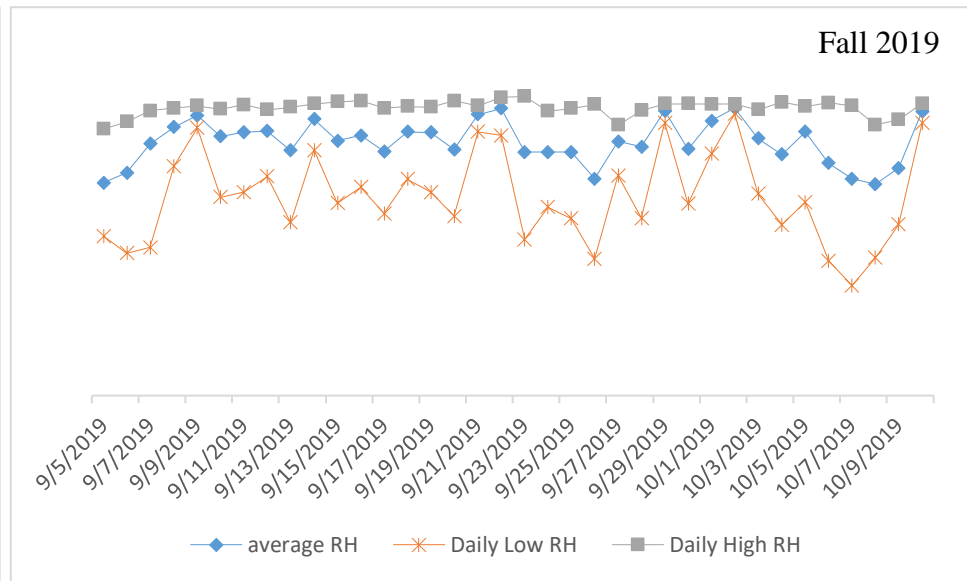
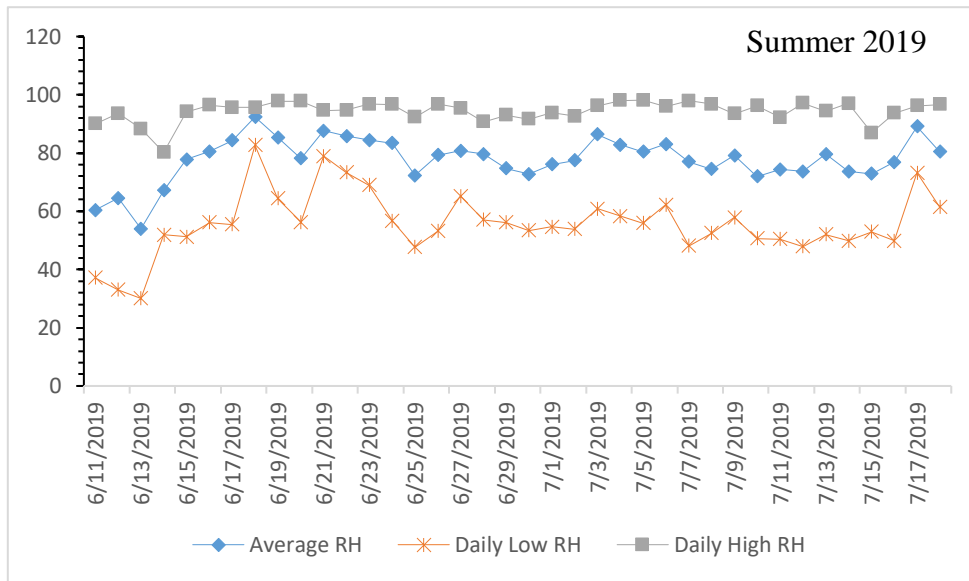
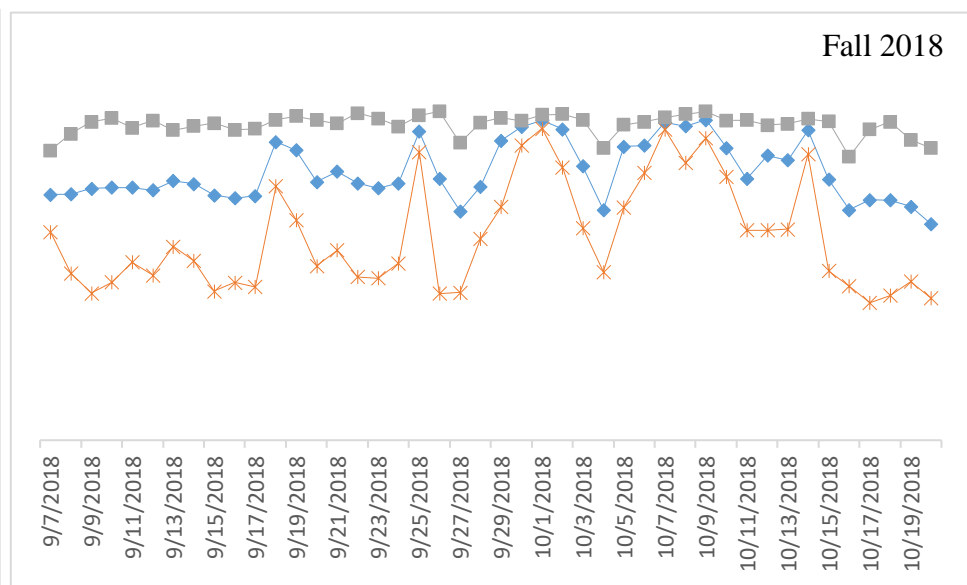
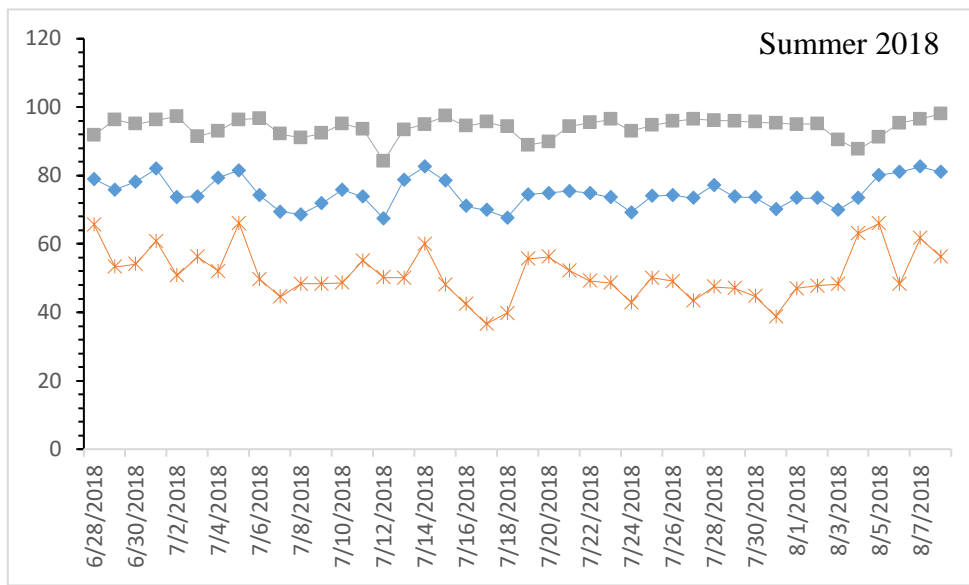


Figure 3. Temperature and relative humidity collected from inside the chicken tractors placed on plots at the Horticulture Research Station, Ames, IA for both summer and fall 2018 and 2019 starting at the time of chicken integration.