Measurements taken on adjacent flowers with probe stuck in ovary.

Probe 1 Plant 1 control

Probe 2 Plant 1 held open

Probe 3 air temperature

Probe 4 Plant 2 control

Probe 5 Plant 2 held open

These are temperatures taken every minute but then the average is sampled every five minutes.

In the graph below, the orange line is air temperature.  The blue and green represent adjacent flowers with the probe inserted into the ovary.

The last time sample represents all thermocouples taking an air temperature sample to make sure they were closely calibrated.

Flowers close around 3:30/4 and open at 9:30/10.

