



Temperature performance of the hoophouse

Nov 21 2008 – Feb 27, 2009

| | Back barrel | Front barrel | Ambient +1m | Center +1m | Delta T |
|---------|--------------------|---------------------|--------------------|-------------------|----------------|
| min | -0.2 | -0.2 | -19.5 | -7.3 | -4.0 |
| max | 20.2 | 24.8 | 23.6 | 35.3 | 26.9 |
| average | 9.4 | 10.9 | 1.3 | 8.4 | 7.1 |

NOTES: Delta T is the difference between ambient and indoor temperatures
 Temperatures are in degrees Celsius

Indoor air temperatures at various points in the hoophouse

Nov 21 2008 - Feb 27 2009

| | Back +1m | Front +1m | Ceiling | Floor | Center |
|---------|-----------------|------------------|----------------|--------------|---------------|
| Min | -6.3 | -8.9 | -7.9 | -3.9 | -7.3 |
| Max | 31.9 | 36.6 | 39.7 | 24.0 | 35.3 |
| Average | 8.6 | 8.6 | 9.2 | 7.8 | 8.8 |

Pearson correlation
 between Center and
 other points

NOTE: Temperatures are in degrees Celsius