

Table 2. Environmental Parameters

Crop ^v	Treatment ^z	Soil	Soil	Air	Relative	PAR ^w
		Temperature (°C)	Moisture(VWC) ^y	Temperature (°C)	Humidity (%RH) ^x	
L1	HT	17.37	0.35	16.03	82.60%	128.41
	OF	17.43	0.34	15.45	78.72%	291.71
C1	HT	18.48	0.35	17.46	82.18%	119.92
	OF	18.75	0.34	17.05	79.72%	320.54
P1	HT	19.95	0.35	18.43	81.58%	105.07
	OF	19.48	0.33	18.16	79.80%	353.94
L2	HT	19.97	0.35	16.16	81.78%	97.85
	OF	20.51	0.33	15.62	80.10%	374.06
C2	HT	20.32	0.35	19.38	80.84%	83.25
	OF	21.03	0.33	19.19	79.51%	393.86
P2	HT	20.58	0.35	19.38	80.90%	73.47
	OF	21.90	0.33	19.19	79.75%	406.89

^z HT = high tunnel OF = Open Field

^y VMC = volumetric water content measured as water m³/ soil m³.

^x Percent relative humidity.

^w PAR = photosynthetically active radiation measured as μmol m⁻²s⁻¹

^v Crop L = lettuce C = cilantro P = Parsley

1 = 10 Jan. 2012 planting 2= 10 Feb. 2012 planting.