



# TEST - LIVE PANEL

**City:** Pakenham **State:** Victoria

**Country:** Australia

## SPECIFICATIONS:

4 Cassettes High / 4 Cassettes Wide

144 Plants Used - Double Wick

*The position of greenwall pictured – an exposed northfacing position receiving full sun (approx 7 hours per day) & radiant heat from paved areas.*

*Trial conducted by Nerida's Interior Plantscaping, in conjunction with The Container Connection.*



*Proudly supported by Interior Plantscaping Association.*





**Installation into Cassettes** 24/02/2016

**Comments:** Grasses and succulents used: 30 x 85mm Carex Oshimensis 'Evergold"  
 30 x 85mm Lomandra Confertifolia  
 28 x 70mm Mesembryanthemum Dwarf Pink Pig Face  
 28 x 70mm Sedum Dragon's Blood  
 28 x 70mm Sedum Gold Mound Varieties were chosen for their drought tolerance and ability to handle full sun.

**Installation of Live Panel to Site** 04/04/2016

**Comments:** Small Plants were used to fit comfortably in the growing area of the cassettes & have filled out a little since planting around 5 weeks ago. We noticed the roots were already starting to form on the capillary mat.

**WEEK 1** 7/04/2016

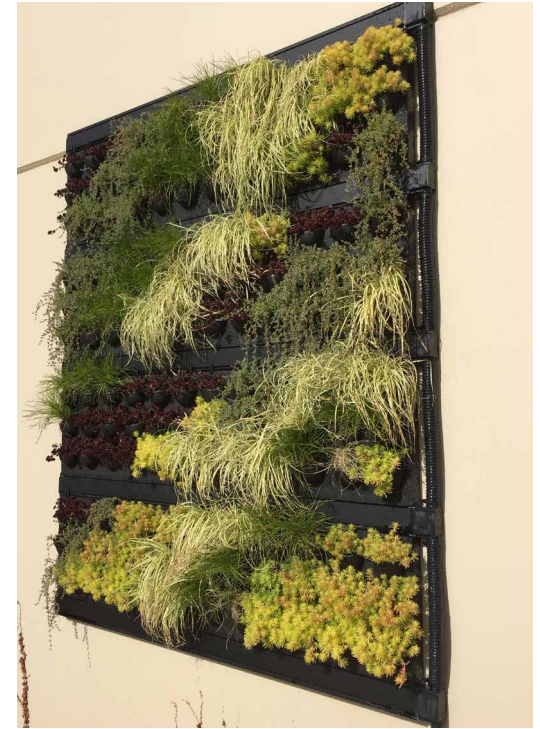
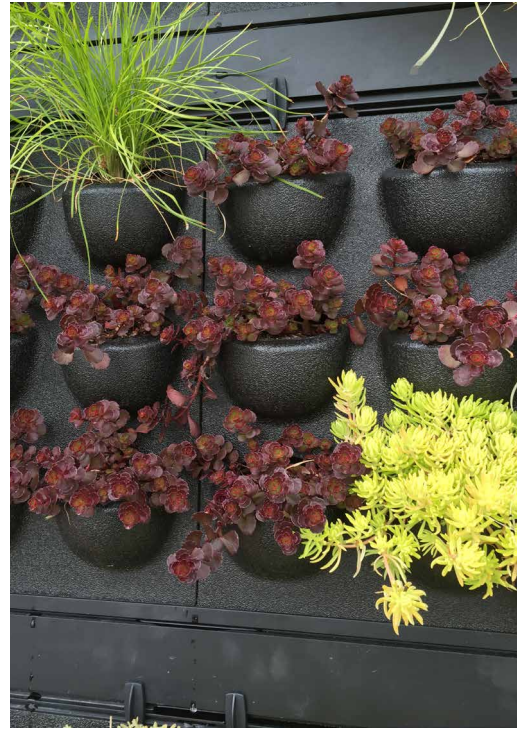
Highest Daily Temp (Celsius)	-
Average Daily Temp (Celsius)	-
Lowest Daily Temp (Celsius)	-
Average Relative Humidity – 9am	-
Water Consumption	-
Average Daily Evaporation	-

**Comments** The wall took on more water than expected considering the mild weather conditions. 8/4 - must have been almost empty as filling took a long time. Plants are looking good.

**WEEK 2** 13/04/2016

Highest Daily Temp (Celsius)	-
Average Daily Temp (Celsius)	-
Lowest Daily Temp (Celsius)	-
Average Relative Humidity – 9am	-
Water Consumption	Watered 15/4 and 18/4
Average Daily Evaporation	-

**Comments** This is a hot location - twice weekly watering seems to be doing the trick



**WEEK 3**      20/04/2016

Highest Daily Temp (Celsius)	-
Average Daily Temp (Celsius)	-
Lowest Daily Temp (Celsius)	-
Average Relative Humidity – 9am	-
Water Consumption	Watered 21/4 and 26/4
Average Daily Evaporation	-

**Comments**      The irrigation channels are hot to touch on a sunny day and are probably leading to water loss through evaporation. May have to change Two of the Lomandra confertifolia towards the bottom of the wall which seem to be dying off.

**WEEK 4**      27/04/2016

Highest Daily Temp (Celsius)	25°
Average Daily Temp (Celsius)	17.3°
Lowest Daily Temp (Celsius)	6.5°
Average Relative Humidity – 9am	64%
Water Consumption	Watered 3/5 - 24L to fill
Average Daily Evaporation	-

**Comments**      Cut back visits due to cooler Autumn weather conditions. Changed one lomandra confertifolia to sedum Gold Mound due to dying off. All other species are doing well, maybe Lomandra are not a good choice for this type of greenwall. 'Dragons Blood' have been slow to fill out compared with the other varieties used.

**WEEK 5**      04/05/2016

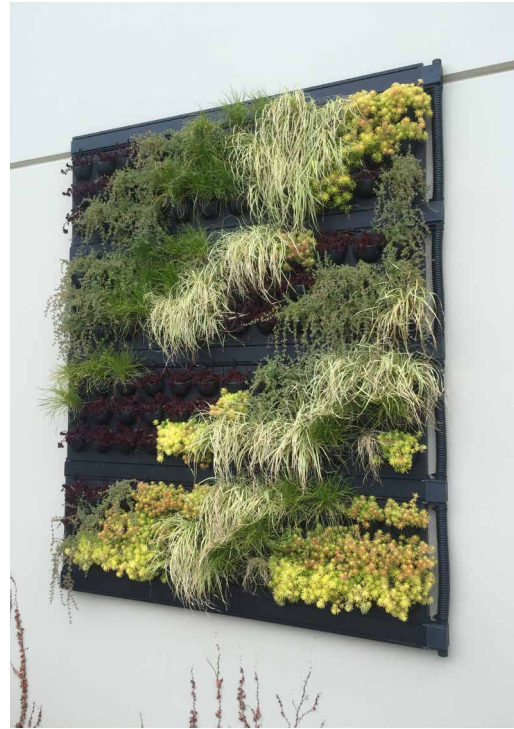
Highest Daily Temp (Celsius)	26.5°
Average Daily Temp (Celsius)	22.4°
Lowest Daily Temp (Celsius)	9.5°
Average Relative Humidity – 9am	81%
Water Consumption	Watered 11/5 - 24L to fill
Average Daily Evaporation	-

**Comments**      Experiencing unseasonably warm conditions

**WEEK 6**      11/05/2016

Highest Daily Temp (Celsius)	20.9°
Average Daily Temp (Celsius)	19.4°
Lowest Daily Temp (Celsius)	6.5°
Average Relative Humidity – 9am	72%
Water Consumption	Watered 18/5 - 24L to fill
Average Daily Evaporation	-

**Comments**      Windy conditions which may have led to increased water use.



WEEK 7	19/05/2016
Highest Daily Temp (Celsius)	21.8°
Average Daily Temp (Celsius)	18°
Lowest Daily Temp (Celsius)	6.1°
Average Relative Humidity – 9am	80.6%
Water Consumption	Watered 25/5 - 22L to fill
Average Daily Evaporation	3.7mm

**Comments:** High Humidity noted at 9am Readings - Information taken from BOM. Average daily Evaporation now included in stats.

WEEK 8	26/05/2016
Highest Daily Temp (Celsius)	15.8°
Average Daily Temp (Celsius)	14.4°
Lowest Daily Temp (Celsius)	3.1°
Average Relative Humidity – 9am	91%
Water Consumption	Watered 1/6 - 18L to fill
Average Daily Evaporation	9.5mm

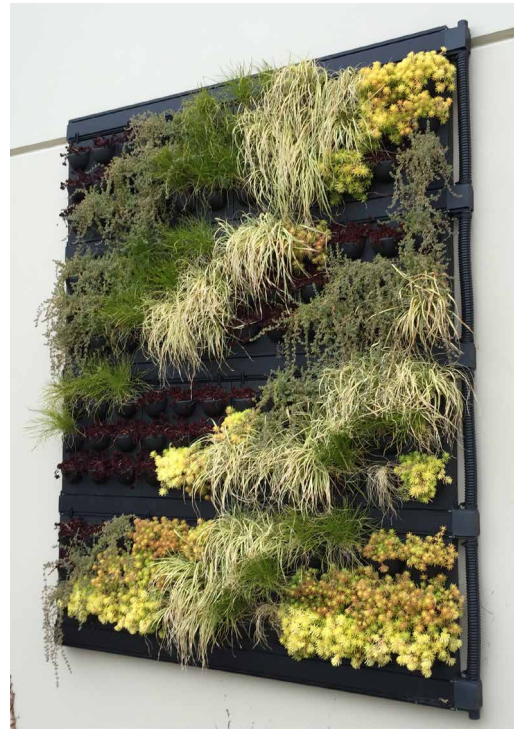
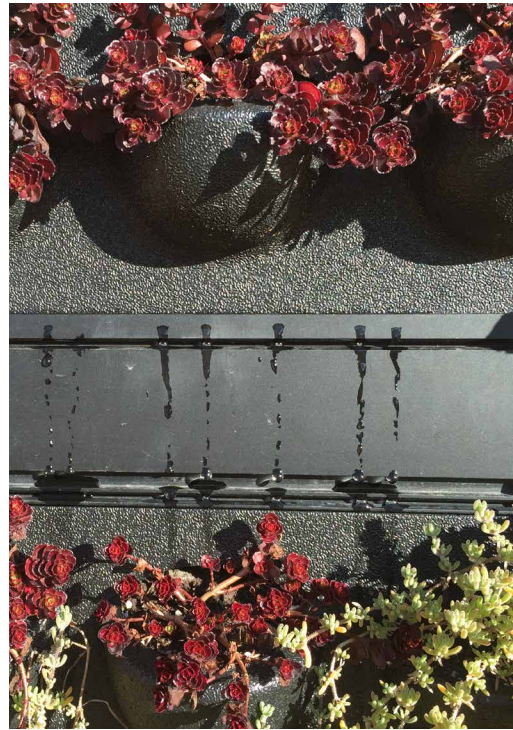
**Comments** -

WEEK 9	02/06/2016
Highest Daily Temp (Celsius)	15.7°
Average Daily Temp (Celsius)	14.8°
Lowest Daily Temp (Celsius)	3.2°
Average Relative Humidity – 9am	94.4%
Water Consumption	Watered 8/6 - 24L to fill
Average Daily Evaporation	3.74mm

**Comments** -

WEEK 10	09/06/2016
Highest Daily Temp (Celsius)	16.4°
Average Daily Temp (Celsius)	14.4°
Lowest Daily Temp (Celsius)	4.2°
Average Relative Humidity – 9am	81%
Water Consumption	Watered 15/6 - 20L to fill
Average Daily Evaporation	1.7mm

**Comments** -

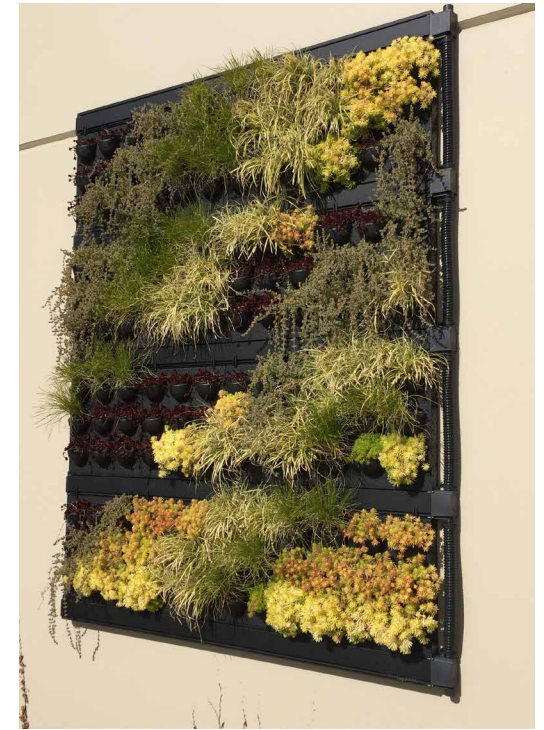
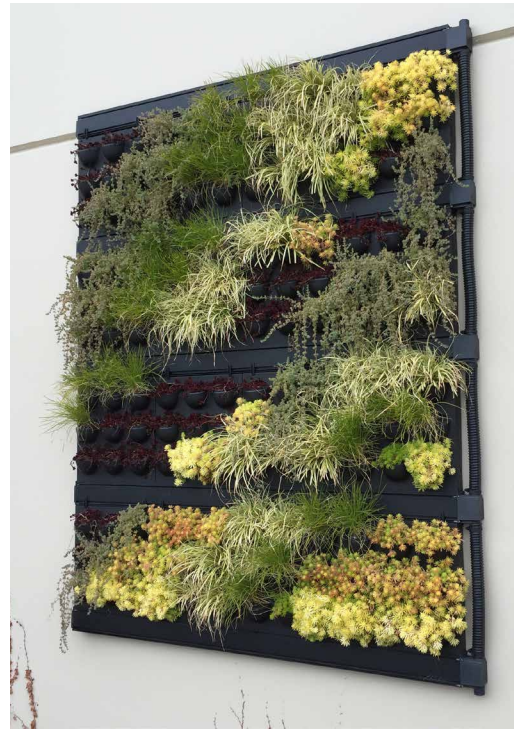


WEEK 11	16/06/2016
Highest Daily Temp (Celsius)	14.5°
Average Daily Temp (Celsius)	13.5°
Lowest Daily Temp (Celsius)	4.7°
Average Relative Humidity – 9am	89%
Water Consumption	Watered 21/6 - 16L to fill
Average Daily Evaporation	2.1mm
Comments	-

WEEK 12	23/06/2016
Highest Daily Temp (Celsius)	15.2°
Average Daily Temp (Celsius)	12.8°
Lowest Daily Temp (Celsius)	2.2°
Average Relative Humidity – 9am	84%
Water Consumption	Watered 28/6 - 18L to fill
Average Daily Evaporation	1.4mm
Comments	-

WEEK 13	30/06/2016
Highest Daily Temp (Celsius)	14.6°
Average Daily Temp (Celsius)	13°
Lowest Daily Temp (Celsius)	6.4°
Average Relative Humidity – 9am	82.6%
Water Consumption	Watered 5/7 - 16L to fill
Average Daily Evaporation	1.7mm
Comments	-

WEEK 14	07/07/2016
Highest Daily Temp (Celsius)	15.3°
Average Daily Temp (Celsius)	13.7°
Lowest Daily Temp (Celsius)	2.6°
Average Relative Humidity – 9am	89%
Water Consumption	Watered 13/7 - 20L to fill
Average Daily Evaporation	2.3mm
Comments	Added Seasol/Seaweed Solution - Replaced 2 more Lomandra Confertifolia that had died. Replaced with 'Gold Mound' and gave 'Evergold' a cleanup removing dead leaves.



WEEK 15	14/07/2016
Highest Daily Temp (Celsius)	18.3°
Average Daily Temp (Celsius)	15.7°
Lowest Daily Temp (Celsius)	2.6°
Average Relative Humidity – 9am	83.7%
Water Consumption	Watered 18/7 - 18L to fill
Average Daily Evaporation	3.25mm
Comments	-

WEEK 16	21/07/2016
Highest Daily Temp (Celsius)	17.3°
Average Daily Temp (Celsius)	13°
Lowest Daily Temp (Celsius)	3.1°
Average Relative Humidity – 9am	82%
Water Consumption	Watered 25/7 - 18L to fill
Average Daily Evaporation	2.3mm
Comments	-

WEEK 17	28/07/2016
Highest Daily Temp (Celsius)	15.8°
Average Daily Temp (Celsius)	14.1°
Lowest Daily Temp (Celsius)	5.8°
Average Relative Humidity – 9am	86.2%
Water Consumption	Watered 1/8 - 18L to fill
Average Daily Evaporation	2.1mm
Comments	-

WEEK 18	04/08/2016
Highest Daily Temp (Celsius)	17.7°
Average Daily Temp (Celsius)	14.5°
Lowest Daily Temp (Celsius)	2.9°
Average Relative Humidity – 9am	79%
Water Consumption	Watered 9/8 - 20L to fill
Average Daily Evaporation	1.6mm
Comments	-

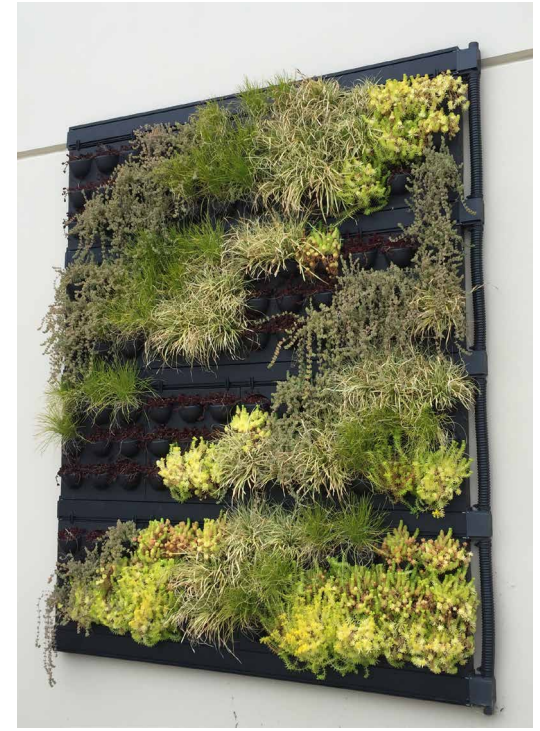
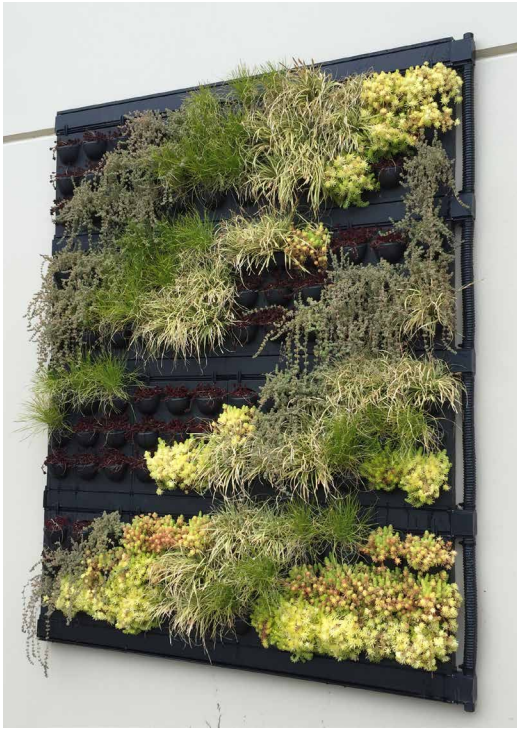


WEEK 19	11/08/2016
Highest Daily Temp (Celsius)	19.5°
Average Daily Temp (Celsius)	16°
Lowest Daily Temp (Celsius)	6.5°
Average Relative Humidity – 9am	78.4%
Water Consumption	Watered 17/8 - 20L to fill
Average Daily Evaporation	2.7mm
Comments	-

WEEK 20	18/08/2016
Highest Daily Temp (Celsius)	22.1°
Average Daily Temp (Celsius)	15.3°
Lowest Daily Temp (Celsius)	3.4°
Average Relative Humidity – 9am	74%
Water Consumption	Watered 24/8 - 17L to fill
Average Daily Evaporation	2.1mm
Comments	-

WEEK 21	25/08/2016
Highest Daily Temp (Celsius)	19.3°
Average Daily Temp (Celsius)	16°
Lowest Daily Temp (Celsius)	4°
Average Relative Humidity – 9am	79.3%
Water Consumption	Watered 30/8 - 17L to fill
Average Daily Evaporation	2mm
Comments	-

WEEK 22	01/09/2016
Highest Daily Temp (Celsius)	21°
Average Daily Temp (Celsius)	16.9°
Lowest Daily Temp (Celsius)	5.3°
Average Relative Humidity – 9am	82.3%
Water Consumption	Watered 5/9 - 23L to fill
Average Daily Evaporation	2.4mm
Comments	Added Seasoil/Seaweed solution



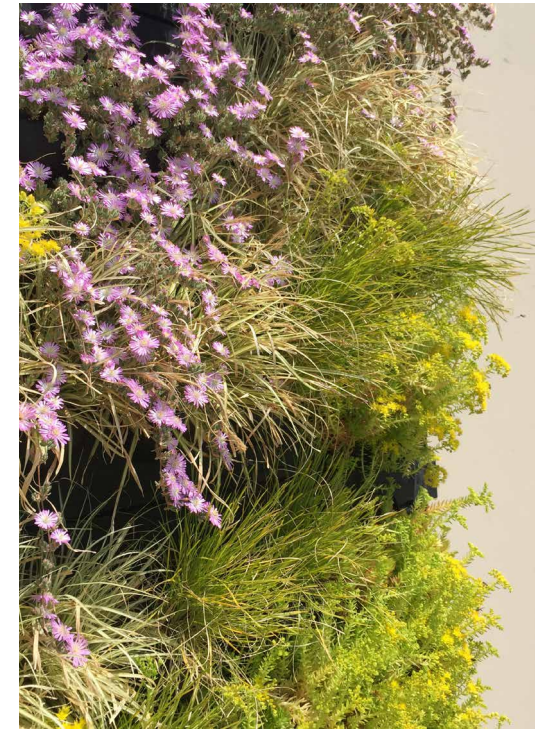
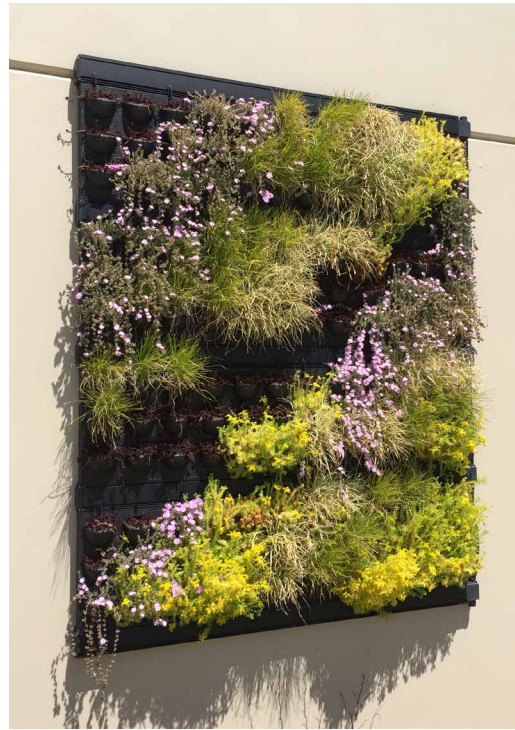
WEEK 23	08/09/2016
Highest Daily Temp (Celsius)	23.2°
Average Daily Temp (Celsius)	16°
Lowest Daily Temp (Celsius)	7.7°
Average Relative Humidity – 9am	83.4%
Water Consumption	Watered 9/9 - 18L to fill Watered 13/9 - 11L to fill
Average Daily Evaporation	2.5mm
Comments	-

WEEK 24	15/09/2016
Highest Daily Temp (Celsius)	19.8°
Average Daily Temp (Celsius)	16.3°
Lowest Daily Temp (Celsius)	7.6°
Average Relative Humidity – 9am	76.0%
Water Consumption	Watered 9/9 - 18L to fill
Average Daily Evaporation	4.4mm
Comments	-

WEEK 25	22/09/2016
Highest Daily Temp (Celsius)	19.2°
Average Daily Temp (Celsius)	16.8°
Lowest Daily Temp (Celsius)	5.8°
Average Relative Humidity – 9am	73.3%
Water Consumption	Watered 26/9 - 22L to fill
Average Daily Evaporation	3.4mm
Comments	-

WEEK 26	29/09/2016
Highest Daily Temp (Celsius)	23.1°
Average Daily Temp (Celsius)	17.4°
Lowest Daily Temp (Celsius)	6.1°
Average Relative Humidity – 9am	88.6%
Water Consumption	Watered 3/10 - 21L to fill
Average Daily Evaporation	4.2mm
Comments	-



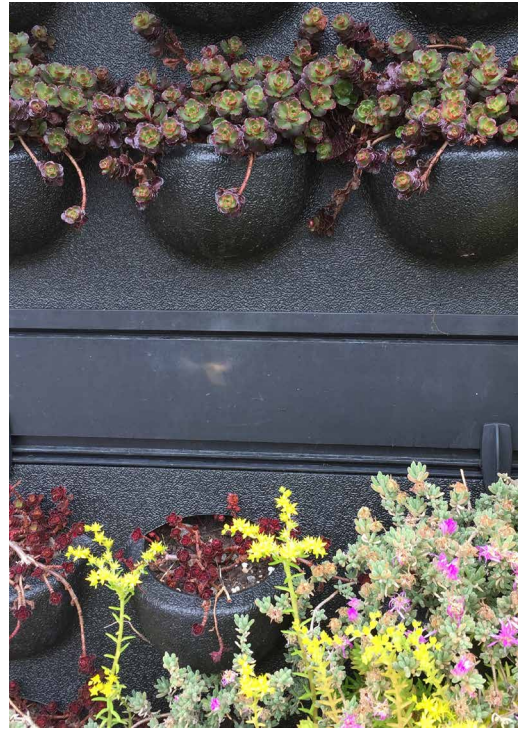


WEEK 27	6/10/2016
Highest Daily Temp (Celsius)	22.5°
Average Daily Temp (Celsius)	17.6°
Lowest Daily Temp (Celsius)	6.3°
Average Relative Humidity – 9am	71.2%
Water Consumption	Watered 11/10 - 24L to fill
Average Daily Evaporation	3.8mm
Comments	-

WEEK 28	13/10/2016
Highest Daily Temp (Celsius)	23.9°
Average Daily Temp (Celsius)	18.6°
Lowest Daily Temp (Celsius)	3.1°
Average Relative Humidity – 9am	70.0%
Water Consumption	Watered 17/10 - 24L to fill
Average Daily Evaporation	4mm
Comments	-

WEEK 29	20/10/2016
Highest Daily Temp (Celsius)	23.7°
Average Daily Temp (Celsius)	19.1°
Lowest Daily Temp (Celsius)	5°
Average Relative Humidity – 9am	65.8%
Water Consumption	Watered 25/10 - 24L to fill
Average Daily Evaporation	4.8mm
Comments	The dwarf pigface is looking great in full flower

WEEK 30	27/10/2016
Highest Daily Temp (Celsius)	25.5°
Average Daily Temp (Celsius)	18.7°
Lowest Daily Temp (Celsius)	5.3°
Average Relative Humidity – 9am	73.0%
Water Consumption	Watered 28/10 - 18L to fill Watered 2/11 - 17L to fill
Average Daily Evaporation	4.2mm
Comments	Powerfeed complete liquid fertilizer added 28/10



**WEEK 31**      **3/11/2016**

<b>Highest Daily Temp (Celsius)</b>	27.7°
<b>Average Daily Temp (Celsius)</b>	20.5°
<b>Lowest Daily Temp (Celsius)</b>	6.5°
<b>Average Relative Humidity – 9am</b>	69.4%
<b>Water Consumption</b>	Watered 8/11 - 24L to fill
<b>Average Daily Evaporation</b>	4.8mm

**Comments**      Plants lower in the cassette are doing better than top of cassette, probably due to being drier. Increasing frequency of watering to remedy this. The Sedum Dragon's Blood are finally shooting away with new growth.

**WEEK 32**      **10/11/2016**

<b>Highest Daily Temp (Celsius)</b>	23.8°
<b>Average Daily Temp (Celsius)</b>	18.6°
<b>Lowest Daily Temp (Celsius)</b>	5.8°
<b>Average Relative Humidity – 9am</b>	85.6%
<b>Water Consumption</b>	Watered 14/11 - 25L to fill
<b>Average Daily Evaporation</b>	3.5mm

**Comments**      -

**WEEK 33**      **17/11/2016**

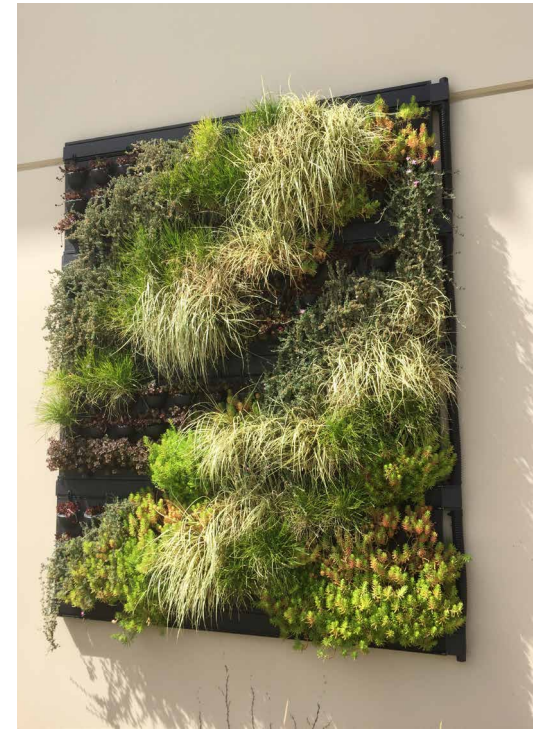
<b>Highest Daily Temp (Celsius)</b>	34.2°
<b>Average Daily Temp (Celsius)</b>	22.4°
<b>Lowest Daily Temp (Celsius)</b>	7.5°
<b>Average Relative Humidity – 9am</b>	77.5%
<b>Water Consumption</b>	Watered 18/11 - 20L to fill Watered 21/11 - 16L to fill
<b>Average Daily Evaporation</b>	6.5mm

**Comments**      Added Seasol/Seaweed solution 18/11

**WEEK 34**      **24/11/2016**

<b>Highest Daily Temp (Celsius)</b>	19°
<b>Average Daily Temp (Celsius)</b>	17.8°
<b>Lowest Daily Temp (Celsius)</b>	7.5°
<b>Average Relative Humidity – 9am</b>	78.7%
<b>Water Consumption</b>	Watered 25/11 - 18L to fill
<b>Average Daily Evaporation</b>	3.6mm

**Comments**      -

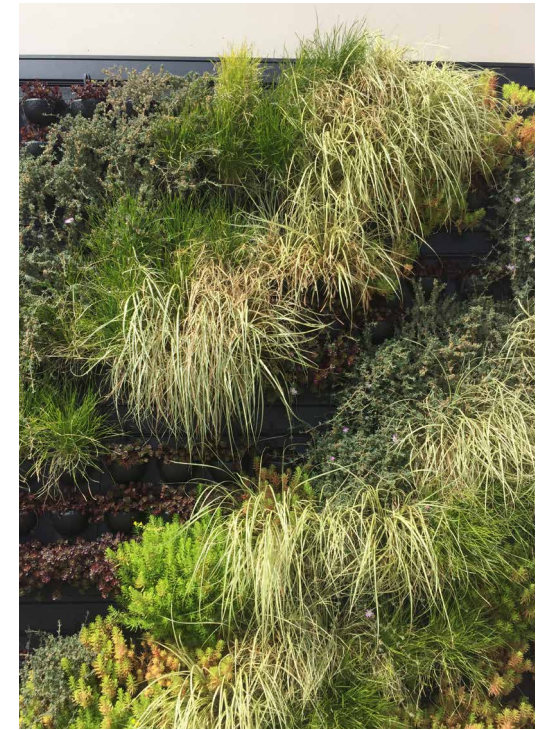


WEEK 35	1/12/2016
Highest Daily Temp (Celsius)	31.3 °
Average Daily Temp (Celsius)	23.5 °
Lowest Daily Temp (Celsius)	6.4°
Average Relative Humidity – 9am	75%
Water Consumption	Watered 1/12 - 23L to fill Watered 1/12 - 24L to fill
Average Daily Evaporation	4.37mm
Comments	-

WEEK 36	8/12/2016
Highest Daily Temp (Celsius)	33.8°
Average Daily Temp (Celsius)	23.2 °
Lowest Daily Temp (Celsius)	8.2°
Average Relative Humidity – 9am	68.60%
Water Consumption	Watered 8/12 - 16L to fill Watered 10/12 - 8L to fill Watered 13/12 - 18L to fill
Average Daily Evaporation	7mm
Comments	Added Seasol (Seaweed solution to water)

WEEK 37	15/12/2016
Highest Daily Temp (Celsius)	28.5°
Average Daily Temp (Celsius)	22.3 °
Lowest Daily Temp (Celsius)	6.2°
Average Relative Humidity – 9am	67.60%
Water Consumption	Watered 17/12 - 18L to fill Watered 20/12 - 16L to fill
Average Daily Evaporation	6mm
Comments	

WEEK 38	22/12/2016
Highest Daily Temp (Celsius)	36.5°
Average Daily Temp (Celsius)	29.8°
Lowest Daily Temp (Celsius)	9.2°
Average Relative Humidity – 9am	72.60%
Water Consumption	Watered 22/12 - 16L to fill Watered 24/12 - 23L to fill Watered 27/12 - 23L to fill
Average Daily Evaporation	8.4mm
Comments	

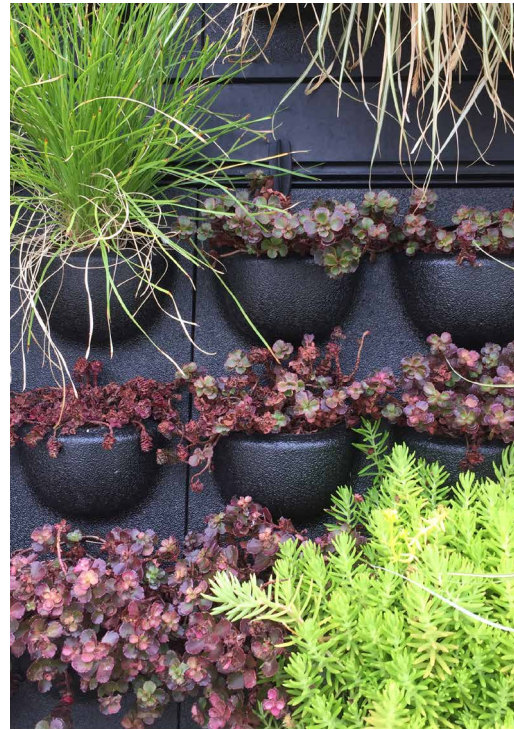


WEEK 39	29/12/2016
Highest Daily Temp (Celsius)	34.2°
Average Daily Temp (Celsius)	24.5°
Lowest Daily Temp (Celsius)	13.2°
Average Relative Humidity – 9am	75%
Water Consumption	Watered 29/12 - 17L to fill Watered 31/12 - 17L to fill Watered 3/1/17 - 24L to fill
Average Daily Evaporation	4.7mm
Comments	Added Powerfeed liquid complete fertilizer

WEEK 40	5/1/2017
Highest Daily Temp (Celsius)	36.3°
Average Daily Temp (Celsius)	30.5°
Lowest Daily Temp (Celsius)	11°
Average Relative Humidity – 9am	65%
Water Consumption	Watered 6/1 - 21L to fill Watered 8/1 - 19L to fill Watered 10/1 - 16L to fill
Average Daily Evaporation	14mm
Comments	-

WEEK 41	12/1/2017
Highest Daily Temp (Celsius)	35.5°
Average Daily Temp (Celsius)	25.9°
Lowest Daily Temp (Celsius)	9.5°
Average Relative Humidity – 9am	68.20%
Water Consumption	Watered 13/1 - 19L to fill Watered 16/1 - 17L to fill Watered 18/1 - 18L to fill
Average Daily Evaporation	14.4mm
Comments	-

WEEK 42	19/1/2017
Highest Daily Temp (Celsius)	36.5°
Average Daily Temp (Celsius)	25.2°
Lowest Daily Temp (Celsius)	7.6°
Average Relative Humidity – 9am	76%
Water Consumption	Watered 13/1 - 19L to fill Watered 16/1 - 17L to fill Watered 18/1 - 18L to fill
Average Daily Evaporation	6.4mm
Comments	Added Powerfeed liquid complete fertilizer



**WEEK 43**      **26/1/2017**

<b>Highest Daily Temp (Celsius)</b>	29°
<b>Average Daily Temp (Celsius)</b>	24.5°
<b>Lowest Daily Temp (Celsius)</b>	9.5°
<b>Average Relative Humidity – 9am</b>	71.60%
<b>Water Consumption</b>	Watered 27/1 - 10L to fill Watered 30/1 - 21L to fill Watered 1/2 - 18L to fill
<b>Average Daily Evaporation</b>	6mm

**Comments**      Observed an ants nest in the soil around one of the Sedum Dragon's Blood & a trail of ants on the surrounding wall. Used surface spray to stop the trail. The Carex 'Evergold' is really shooting away.

**WEEK 44**      **2/2/2017**

<b>Highest Daily Temp (Celsius)</b>	35.7°
<b>Average Daily Temp (Celsius)</b>	27.5°
<b>Lowest Daily Temp (Celsius)</b>	10.7°
<b>Average Relative Humidity – 9am</b>	75.70%
<b>Water Consumption</b>	Watered 4/2 - 24L to fill Watered 7/2 - 21L to fill
<b>Average Daily Evaporation</b>	5.8mm

**Comments**      -

**WEEK 45**      **9/2/2017**

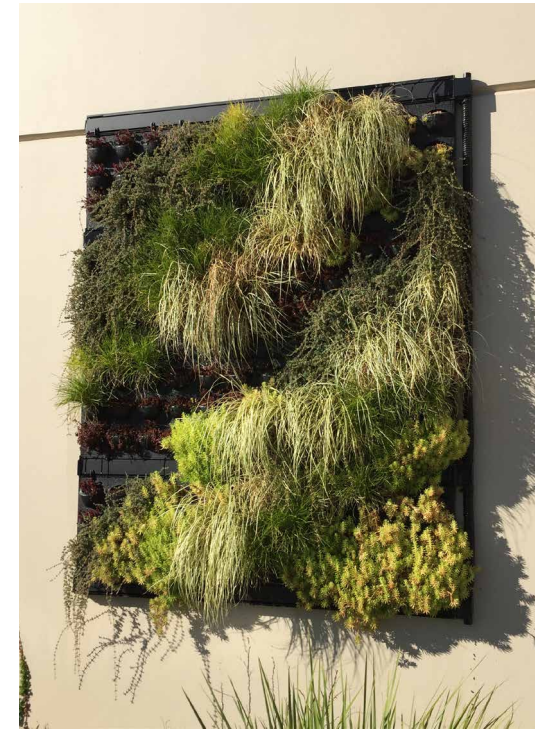
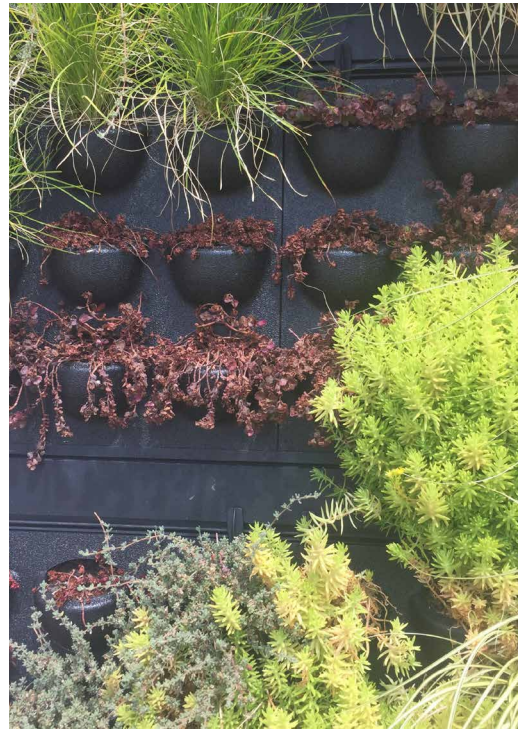
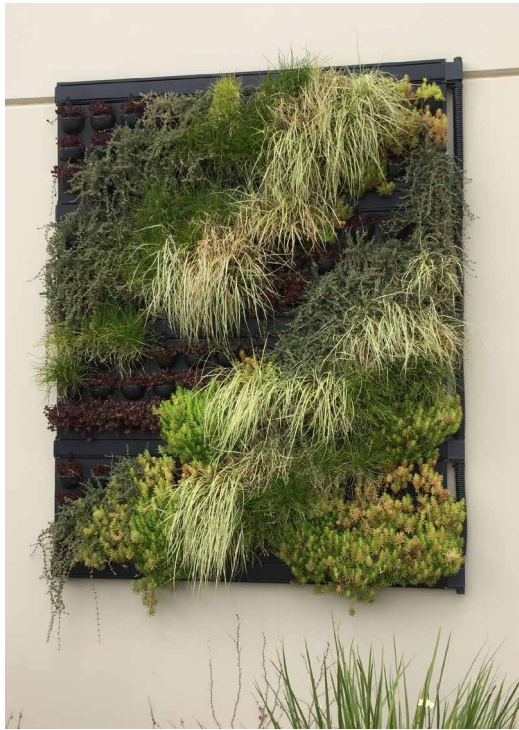
<b>Highest Daily Temp (Celsius)</b>	35.7°
<b>Average Daily Temp (Celsius)</b>	26.7°
<b>Lowest Daily Temp (Celsius)</b>	12.4°
<b>Average Relative Humidity – 9am</b>	77%
<b>Water Consumption</b>	Watered 9/2 - 21L to fill Watered 11/2 - 25L to fill Watered 14/2 - 24L to fill
<b>Average Daily Evaporation</b>	6.7mm

**Comments**      Observing some die back on Sedum Dragons Blood and some browning off on the old leaves Carex 'Evergold'.

**WEEK 46**      **16/2/2017**

<b>Highest Daily Temp (Celsius)</b>	32°
<b>Average Daily Temp (Celsius)</b>	22.5°
<b>Lowest Daily Temp (Celsius)</b>	6.4°
<b>Average Relative Humidity – 9am</b>	76.60%
<b>Water Consumption</b>	Watered 17/2 - 19L to fill Watered 20/2 - 18L to fill Watered 22/2 - 14L to fill
<b>Average Daily Evaporation</b>	8.4mm

**Comments**      -



**WEEK 47**      **23/2/2017**

<b>Highest Daily Temp (Celsius)</b>	31.3°
<b>Average Daily Temp (Celsius)</b>	25.5°
<b>Lowest Daily Temp (Celsius)</b>	11.4°
<b>Average Relative Humidity – 9am</b>	68%
<b>Water Consumption</b>	Watered 17/2 - 19L to fill Watered 20/2 - 18L to fill Watered 22/2 - 14L to fill
<b>Average Daily Evaporation</b>	5.8mm
<b>Comments</b>	Added Seasoil Seaweed solution

**WEEK 48**      **2/3/2017**

<b>Highest Daily Temp (Celsius)</b>	28.6°
<b>Average Daily Temp (Celsius)</b>	26.3°
<b>Lowest Daily Temp (Celsius)</b>	11.7°
<b>Average Relative Humidity – 9am</b>	83%
<b>Water Consumption</b>	Watered 3/3 - 20L to fill Watered 6/3 - 24L to fill Watered 8/3 - 19L to fill
<b>Average Daily Evaporation</b>	6mm
<b>Comments</b>	The Sedum Dragon's Blood is all dying off despite the other plants doing well. NOT a recommended variety to use in this system.

**WEEK 49**      **10/3/2017**

<b>Highest Daily Temp (Celsius)</b>	33°
<b>Average Daily Temp (Celsius)</b>	27.3°
<b>Lowest Daily Temp (Celsius)</b>	11.7 °
<b>Average Relative Humidity – 9am</b>	85.50%
<b>Water Consumption</b>	Watered 10/3 - 22L to fill Watered 13/3 - 25L to fill Watered 15/3 - 14L to fill
<b>Average Daily Evaporation</b>	5mm
<b>Comments</b>	-

**WEEK 50**      **16/3/2017**

<b>Highest Daily Temp (Celsius)</b>	32.2°
<b>Average Daily Temp (Celsius)</b>	26.4°
<b>Lowest Daily Temp (Celsius)</b>	12.5°
<b>Average Relative Humidity – 9am</b>	80%
<b>Water Consumption</b>	Watered 17/3 - 22L to fill Watered 19/3 - 16L to fill Watered 20/3 - 14L to fill Watered 22/3 - 15L to fill
<b>Average Daily Evaporation</b>	5.6mm
<b>Comments</b>	-



## SUMMARY

The five plant varieties were chosen with the full sun position in mind. The plants generally did well considering the extreme, north facing location with full sun. I noticed the black cassettes got quite hot and was worried that the water reservoirs would also heat up and damage the roots that had grown down into them. Despite this the plants coped well.

Due to the small area the plants are planted into, 7cm tubestock was used. Even with almost a couple of months to become established before installation, the design looked a little incomplete. Establishing the plants for 3 months would create more impact for installation.

Plant varieties and how they performed listed below;

1. Dwarf Pig face mesembryanthemum - established quickly & is still going strong and added some interest when flowering. Nice hanging habit. A recommended variety for this greenwall system and an extreme location.
2. Lomandra confertifolia - seemed to take a while to get established with a couple needing replacing not long after installation. All are now doing well, the only sign of stress being some browning on the ends of leaves. Another recommended variety.
3. Carex oshimensis 'Evergold' - established quickly & did well overall. Some browning off has recently occurred and will need cleaning up but new growth is coming through. The spilling habit and green foliage with a bright yellow streak make this plant an attractive addition.
4. Sedum 'Dragon's Blood' - was selected for its distinctive burgundy foliage but failed to take off. It never covered up the cassette despite surviving right up until a couple of months ago. Now having mostly died off, this variety is NOT RECOMMENDED for this greenwall system.
5. Sedum 'Gold Mound' - did really well covering up the cassette quickly in a tight clump. A couple of these plants have now died off but generally still doing well. I think this variety would also work in part shade.

WEEK 51	23/3/2017
Highest Daily Temp (Celsius)	30°
Average Daily Temp (Celsius)	25.8°
Lowest Daily Temp (Celsius)	10.1°
Average Relative Humidity – 9am	77.40%
Water Consumption	Watered 24/3 -10L to fill, added Powerfeed complete fertilizer Watered 27/3 - 25L to fill Watered 29/3 - 23L to fill
Average Daily Evaporation	3.7mm
Comments	-

WEEK 52	30/3/2017
Highest Daily Temp (Celsius)	25.1°
Average Daily Temp (Celsius)	20.1°
Lowest Daily Temp (Celsius)	8.6°
Average Relative Humidity – 9am	80%
Water Consumption	Watered 31/3 - 16L to fill Watered 3/4 - 12L to fill Watered 5/4 - 14L to fill
Average Daily Evaporation	3mm
Comments	Plants have all filled out covering the cassettes except the Sedum 'Dragons Blood'

I would definitely use this system again, although for a location like this I would not install again without an automatic watering system. I found the greenwall needed watering every couple of days over the summer months.

I think the plants may do better with more consistent watering that could be achieved with an automated system.

Regular feeding with a liquid fertilizer was required to keep plants looking good. I also regularly added a seaweed solution to help with any stress.

When putting together the original design I went with a diagonal pattern. Next time I would put the plants in patches that would make changing one of the panel's work without messing up the design.

To 'freshen up' this greenwall I plan to replace all of the sedum 'dragon's blood' with a hardy flowering groundcover such as Veronica penduncularis or Erigeron glaucus by planting directly into the cassettes without removing them.

If this isn't successful perhaps some new cassettes will be needed to start over.

**I would like to thank The Container Connection & Mobilane for the opportunity to be involved in this trial. I hope this information is helpful to others planning to use this system.**

**Thanks also to Beaconhills College in Pakenham for allowing this trial to take place in their Junior School play ground. Both the teachers & students really enjoyed watching the wall progress.**