

Trevors plant journal

C and W are control or window it means the same thing and T is tower garden

3/23/2018

We started planting the nasturtium seeds. We watered them 50 ml of water. They have not had any growth and we planted 4 in the tower and 16 in the window.

3/26/2018

We watered the window plants again with 50 ml of water. The tower garden plants started to grow and the window didn't grow yet.

3/27/2018

We watered the plants again today with 50 ml of water. Plant 1 in the grow tower is starting to grow and it's 1.2 cm. On plant 3 it has started to sprout but it is unable to be measured. None of the plants growing in the sun have started to grow.

3/28/2018

Today we did not water our plants in the soil because the soil looked really wet. Plant 1 is now 3 cm. Plant 3 was 0.3 cm. The other seeds have started to sprout but are still unable to be measured. The plants in soil have not started to grow at all.

3/29/2018

Today we only watered one of our plants because it looked really dry but the others were still moist. Plant 1 is 4.7 cm tall. It has like two leaves and is very green. Plant 2 is 3 cm. It is also starting to grow its leaves. Plant 3 is 0.3 cm tall. Plant 4 is growing into the rock wool but is unable to be measured. None of the plants near the window have grown yet.

3/30/18

Today we watered the plants with 50 ml of water again. The measures of the Plants are 1 at the window is 3 cm. Plant 2 at the window is 3.5 cm. Plant 3 at the window is 1.5 cm. Plant 4 at the window has not grown yet. The Tower garden plant 1 is 6 cm and has two leaves. The Tower garden plant 2 is 5.5 cm and also has leaves and is very green. The Tower garden plant 3 is 0.5 cm and is curly.

4/2/18

Today we watered the plants near the window growing in soil. Plant 1 at the window is 19 cm and has leaves. Plant 2 at the window is 16.5 cm and also has leaves. Plant 3 at the window is 11 cm. Plant 4 at the window is 1.7 cm but does not have leaves. All our plants have started to grow. Tower garden 1 is 7.8 cm. Tower garden 2 is 9.5 cm. Tower garden 3 is 3.2 cm. Tower garden 4 is 5.7 cm. All the tower garden plants have leaves and have sprouted.

4/3/18

Today we did not water the plants because we decided to water them every other day. All the plants are really tall all with leaves. Plant 4 at the window is a purple green color but the rest are really green. The plants near the window also grew taller than the tower garden plants except for 4 in the window plant.

4/5/18

Today we watered the plants w/ 50 ml of water again and measured. T1 is 9.2 cm and c1 is 24.3 cm tall. T2 is 9.58 cm and c2 is 23 cm. t3 is 8.3 cm c3 is 22 cm. t4 is 8 cm and c4 is 13.5 cm. The tower garden grew faster and the window plants grew slower but they are taller.

4/6/18

Today we watered the plants with 50 ml of water. We also measured the plant w1 is 27.5 cm t1 is 9.2 cm w2 24.6 cm t2 9.8 cm w3 23 cm t3 is 8.7 cm w4 is 17 cm t4 is 8.8 cm these plants are growing w4 is the only window plant that is up straight.

4/9/18

Today we watered the plants 50 ml of water again. T1 is 10.2 cm c1 is 28.9 cm t2 is 10 cm c2 is 25.6 cm t3 is 9.5 cm c3 is 26.6 cm t4 9.6 cm c4 is 26 cm. And they looked bigger and more spread out.

4/12/18

Today we watered the window plants 50 ml of water one of our plants were knocked over. We measured everything and t1 is 17.2 cm w1 is 32 cm t2 is 17.8 cm w2 is 25.8 cm t3 is 13.6 cm w3 is 26.6 cm t4 is 15.4 cm and w4 is 26 cm. The tower garden has lots of leaves and the window plants are very tall.

4/17/18

Today we watered the plants 100 ml of water each. We measured them and took pictures. W1 was 31.6cm t1 was 18 cm w2 was 24.7 cm t2 was 18.6 cm w3 was 27.1 cm t3 was 15 cm w4 was 30 cm and t4 was 17.7 cm.

4/20/18

We watered the plants 50 ml of water today and measured. The measurements are t1 18.9 cm w1 is 32.4 cm t2 is 19 cm w2 is 24.9 cm t3 is 15.2 cm w3 is 28.7 cm r4 is 18.3 cm and w4 is 30.8 cm. Everything in the tower has many stems and leaves the window plants are just a few stems.