

# Exp. Journal

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Date	Notes
7-06-20	Find out how much water from washing machine. Washing machine Program = mixed load, 30°C, 1 hour 19 mins. Total water collected = 72.5 L (= 72.5 kg)
7-06-20	Soap concentration 1) normal soap = 50 ml per load (FAB) 5 ml = 65g 2) eco friendly = 50 ml per load (Earth choice) 5 ml = 56g
8-06-20	prepared soil planted 2 seeds per small pot Each treatment has 3 pots (total of 18 seeds). Treatment 1 = water Treatment 2 = normal soap Treatment 3 = eco-friendly soap
8-6-20	Measuring soil pH pH from pH soil kit = 6.0 - 6.5 pH from pH-meter = 6.5
11-06-20	Seeds start to emerge in T1 and T3
13-06-20	Treatment ① = 5 sprouts Treatment ② = 3 sprouts Treatment ③ = 5 sprouts
18-06-20	T① = 6 sprouts out T② = 3 sprouts out T③ = 6 sprouts out T1 and T3 are bigger and stronger than T2

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20-6-20	<ul style="list-style-type: none"> <li>- Still only 3 plants in T2</li> <li>- T1 and T3 are growing better</li> </ul>
21-6-20	<ul style="list-style-type: none"> <li>- moved small plants into bigger pots.</li> <li>- keeping only 1 plant per pot (cut 3 plants from T1 and T3)</li> <li>- no plants cut from T2 because there were only 3 plants</li> </ul>
28-6-20	<p>Plants in T1 and T3 are a bit better but T2 is catching up</p>
5-7-20	<p>All plants in T1, T2 and T3 look similar now</p>
12-7-20	<p>No differences between treatments</p>
18-7-20	<p>Plants were cut at the base and put in the oven to dry at 50°C for 24 hours</p>
18-7-20	<p>Measuring soil pH after harvest</p> <p>pH from pH soil kit = 6 - 6.5</p> <p>pH from pH meter =</p> <ul style="list-style-type: none"> <li>T1 = 6.4</li> <li>T2 = 6.8</li> <li>T3 = 6.6</li> </ul>