

Hydroponics Records

report

kind

Komatsuna

Recording Date

7-Jul

Water change

Report

10-Jul 記録日

water quality	water temperature	17.7℃
	HHO	DO
	(Produced May 29)	
	TDS	
	ph	
	ORP (at generation time)	

Growth	Germination rate (15mm)	
	True leaf	
	Number of true leaves	
	Cotyledon	
	Growth cm/day	
	Plant Height (cm)	
	(32 trees average)	

water quality	water temperature	17.7℃
	Tap Water	DO
	(Produced May 29)	
	TDS	
	ph	
	ORP (at generation time)	

Growth	Germination rate	(15mm)
	True leaf	
	Number of true leaves	
	Cotyledon	
	Growth cm/day	
	Plant Height (cm)	
	(32 trees average)	

	1-Jul
	29.9
	9.9
	164
	7
	-199
	100%
8~10	1-Jul
5~7	9-Jun
	6.6
	16.4
	22.3
	7.8
	100%
5~7	100%
	23-Jun
	1.9
	8.7

	7-Jul
	100%
8~11	1-Jul
5~7	9-Jun
	3.3
	18.3
	100%
5~7	100%
	24-Jun
	0.1
	9.4

(1) Photographed on July 7 (Overall image)

HHO Growth Images



(1) Photographed on July 7 (Overall image)

Tap Water Growth Images



7-Jul

Tao water

Stem length 9.4

Root length ≐ 11

Weight (net g)

4.1

Growth Gap

Unit (cm)

HHO

18.3 195%

≐ 17 154%

11.3 276%



Remarks

(1) HHO water has excellent performance, but it seems to be thin compared to normal growth.

Since it is possible that the cause was not the amount of water in the device was not appropriate, Part 2 improves.