



INV-101 FEED CHART Hydro/Coco & Reverse osmosis



	GROWTH (16h Photoperiod)			BLOOM (12h Photoperiod)							
WEEK NUMBER GROWTH STAGE EC+ PPM (500)	1 GROWTH 1.2 575	2 GROWTH 1.4 700	3 GROWTH 1.6 800	1 TRANSITION 1.85 925	2 TRANSITION 1.85 925	3 EARLY BLOOM 2.0 1000	4 MID BLOOM 2.2 1100	5 MID BLOOM 2.2 1100	6 MID BLOOM 2.2 1100	7 LATE BLOOM 2.0 1000	8 MATURITY 1.6 800
INV-101 A A	2.5	3	3.5	4	4	4	4	4	4	4	3.5
INV-101 B B	2.5	3	3.5	4	4	4	4	4	4	4	3.5
INV-101 X X						2	4	4	4	2	

* All values are displayed in mL/L

A STARTING GUIDE

This feed chart is a starting guide. The gardener will understand that several factors can change the needs of the plants. The environment, the varieties, the density, the quality of the water as well as the cultivation method are all elements that will influence the results.

PREPARATION

To prepare the irrigation solution, fill your tank with water. Maintain agitation while adding concentrated fertilizers. When the solution is homogeneous, take a reading (EC / ppm) to validate the concentration. Finally, take a reading of the pH of the solution. Correct if necessary with pH corrector to obtain the target pH.

CHANGE THE PERIODS DURATION

To add or reduce the number of weeks, use the measurements from week 3 for GROWTH and weeks 4-5-6 for BLOOM.

IRRIGATION

From the time the plants are well rooted, irrigate abundantly to obtain a 15% leachate (run-off). This practice helps to limit the accumulation of salts in your soil.

CORRECTION

Take a leachate (run-off) reading (EC / ppm). The value should not exceed by more than 1 EC (500 ppm) that of the irrigation solution. In the case of a higher reading, you will have to correct the situation by irrigating with only water.

WARNING

This program is designed for neutral water (EC / ppm = 0). If your starting water is loaded, you will need to reduce the amount of fertilizer to get the desired result (EC / ppm).