



HYDROPONIC
RESEARCH

2026 FEED CHART



MORE CHEMISTRY
PER FEED.



BRIGHTEN UP YOUR
FLOWERING PHASE.

VBX FEED SCHEDULE

	VEG WEEK 1	VEG WEEK 2	FLOWER WEEK 1	FLOWER WEEK 2	FLOWER WEEK 3	FLOWER WEEK 4	FLOWER WEEK 5	FLOWER WEEK 6	FLOWER WEEK 7	FLOWER WEEK 8	FLOWER FINISH 1-5 DAYS
	7-9g/gal	7-9g/gal	7-9g/gal	7-9g/gal	7-9g/gal	6-8g/gal	6-8g/gal	6-8g/gal	3-4g/gal	1-2g/gal	—
	0	0	0	0	0	1-2g/gal	1-2g/gal	1-2g/gal	2g/gal	2g/gal	—
TARGET EC	2.1-2.4	2.1-2.4	2.1-2.4	2.1-2.4	2.1-2.4	2.1-2.4	2.1-2.4	2.1-2.4	1.2-1.5	0.9-1.2	—

*HPS Rooms should be run 3-5° cooler than LED recommendations. Maintain proper VPD.

ENVIRONMENTAL TARGETS

	VEG (WEEK 1-4) CLONE VEG	EARLY FLOWER (WEEK 1-3)	MID FLOWER (WEEK 4-6/7)	LATE FLOWER (LAST 2 WEEKS)	FINISH (ROCKWOOL 1-3 DAYS/ COCO 3-5 DAYS)
Day Temp (°F)	76-80 80-84	80-84	78-82	72-76	68-72
Night Temp (°F)	76-80 80-84	80-84	76-80	64-68	64-68
VPD (kPa)	~0.8-1.0	~1.0-1.1	~1.0-1.1	~1.2-1.3	~1.2-1.3
RH%+Night/Day	70-80% 70-75%	65-70%	60-65%	50-60%	45-55%
PPFD Ranges ($\mu\text{mol}/\text{m}^2/\text{s}$)	(100-250) (250-600) Increase intensity as plants progress.	(600-1100) Increase intensity as flowers develop.	(900-1250) Highest intensity achievable without signs of stress.	~850	~700
CO2 (ppm)	450-600	~1000	~1200	600	450-600

*HPS Rooms should be run 3-5° cooler than LED recommendations. Maintain proper VPD.

IMPORTANT NOTES

- Recommend RO Water — 0.0 Starting EC
- Optimal pH Ranges: 5.8-6.3 Coco — 5.5-6.0 Rockwool
- For additional weeks of Veg repeat week 2 - For additional weeks of Flower repeat week 6
- Flush 3-5 days in Coco or 1-3 days in Rockwool



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