# **Feeding Tips**

All Feeding Charts and application recommendations are not definitive instructions. All crops and genetic strains within plant species have different metabolism rates. Some strains are genetically predisposed to be heavy feeders and others are light feeders. There are also environmental conditions that provide for higher metabolism rates (CO2). This makes it difficult for us to provide set in stone instructions. We recommend that all gardeners research their favorite strain and learn what it likes. More importantly, pay attention to what your plants are telling you.

For best results: Always use unchlorinated water. Maintain pH levels between 5.5 – 7.0 and check reservoir after adding all nutrients. Due to our use of multiple chelating agents in our formulas, the elements within our products can be absorbed by plants in a wider range of pH levels.

Oxygenate water before and during application. To prevent nutrient settling, always use a pump at the bottom of the reservoir to continually

agitate and mix the nutrient water during application. Research and development conducted using water obtained by reverse osmosis (RO)

containing a near 0 parts-per-million (PPM). PPM is a measurement which is affected by a number of factors including the soil or medium, the environment, water cleanliness and quality, age of water filters, and nutrients introduced into the environment. For that reason you cannot be too dependent on PPM to judge garden health. For most plants, in most gardens, our feeding charts during Grow Weeks One through Four will range from about 400-500 PPM in Week

One to about 600-800 PPM during Week Four. During the Bloom Weeks our programs will range from about 700-900 PPM in Week One to a

range of about 1300-1600 during Week Six, with a drop to about 1200-1300 PPM in Week Seven. If PPM is too high at any stage of growth, add RO water to decrease the PPM to desired level. **Foliar Charts Conventional Foliar Feeding Schedule** 

Grow

3ml

2<sub>m</sub>l

Grow

2ml

1ml

1ml

Grow

4ml

1<sub>m</sub>l

1<sub>m</sub>l

Bloom

Week 3

5 ml

5 ml

5ml

1 ml

2ml

5ml

5ml

Bloom

Week 4

5 mil

5 ml

5ml

2 ml

2ml

5ml

5ml

Bloom

Week 5

6ml

6ml

5ml

1ml

2 ml

2ml

10ml

5ml

Bloom

Week 6

7ml

7ml

5ml

2ml

2 ml

10ml

10ml

Bloom

Week 7

5 ml

5 ml

5ml

1ml

2 ml

10ml

5ml

10ml

10ml

Bloom

Week 8

Bloom

Week 1

Per Gal.

3ml

2ml

1ml

15ml

Bloom

Week 2

Per Gal.

5<sub>m</sub>l

15ml

Bloom

Week 3

Per Gal.

5<sub>m</sub>l

1ml

1ml

15ml

Conventional Program Week 2 Week 3 Week 4 Week 1 Per Gal. Per Gal. Per Gal. Per Gal. Verde

Grow

2ml

1<sub>m</sub>l

### Ginormous Sea Cal

Sea Mag

Sticky

Structural Integrity

Grow

Week 1

2mL

2ml

1 ml

1 ml

5ml

1/4 tsp

Grow

Week 2

3ml

3ml

1 ml

1 ml

5ml

1/4 tsp

Grow

Week 3

4ml

4ml

1 ml

1 ml

5ml

1/2 tsp

Grow

Week 4

4ml

4ml

1 ml

1 ml

5ml

1/2 tsp

#### 10 - 15ml 15<sub>m</sub>l 15ml 15<sub>ml</sub>

**Natural Foliar Feeding Schedule** 

	Grow	Grow	Grow	Grow	Bloom	Bloom	Bloom
Natural Program	Week 1 Per Gal.	Week 2 Per Gal.	Week 3 Per Gal.	Week 4 Per Gal.	Week 1 Per Gal.	Week 2 Per Gal.	Week 3 Per Gal.
Natural Grow	2ml	3ml	3ml	4ml			
FlavorFul	1ml	1ml	1ml	1ml	2ml	2ml	2ml
Equilibrium		1ml		1ml	1ml	1ml	1ml
Honey ES	2ml		2ml	1ml	3ml	5ml	5ml
Sticky	10ml						

8 Week Hydroponic

Bloom

Week 2

5 ml

5 ml

5ml

1 ml

1 ml

5ml

3ml

Bloom

Week 1

4mil

4 ml

4ml

1 ml

1 ml

5ml

1/2 tsp

3ml

## HYDRO DEUCE FLAVORFUL

-Back to Top-

**Oneness Program** 

**ONENESS** 

**GINORMOUS** 

CALYX MAGNUM

STRUCTURAL INTEGRITY

**PROZYME** 

WHITE WIDOW

ROYAL FLUSH

CALYX MAGNUM

WHITE WIDOW

MASTER A

MASTER B

BIG UP POWDER

**GINORMOUS** 

CALYX MAGNUM

FLAVORFUL

**HYDRODEUCE** 

STRUCTURAL INTEGRITY

**PROZYME** 

HUMBOLDT ROOTS

WHITE WIDOW

HONEY HYDRO

MASTER A

MASTER B

VERDE

DEUCEDEUCE

CALYX MAGNUM

HUM-BOLT

FLAVORFUL

STRUCTURAL INTEGRITY

HUMBOLDT ROOTS

WHITE WIDOW

HUMBOLDT HONEY ES

ROYAL FLUSH

FLAVORFUL

STRUCTURAL INTEGRITY

PROZYME

HUMBOLDT ROOTS

WHITE WIDOW

HONEY HYDRO

ROYAL FLUSH

GROW

MICRO

BLOOM

BIG UP POWDER

**GINORMOUS** 

CALYX MAGNUM

FLAVORFUL

HUM-BOLT

STRUCTURAL INTEGRITY

**PROZYME** 

HUMBOLDT ROOTS

WHITE WIDOW

HUMBOLDT HONEY ES

ROYAL FLUSH

1ml

1ml

5ml

2ml

0.25tsp

Grow

Week 1

2ml

2ml

2ml

2ml

1<sub>m</sub>l

1ml

1ml

5ml

1ml

1/4 tsp

1ml

1<sub>m</sub>l

5ml

2ml

0.25tsp

Grow

Week 2

3ml

3ml

3ml

3ml

1ml

2ml

1ml

5ml

2ml

1/4 tsp

1ml

1ml

5ml

2ml

0.5tsp

Grow

Week 3

4ml

4ml

4ml

4ml

1<sub>m</sub>l

3ml

1ml

5ml

2ml

1/2 tsp

1ml

1ml

5ml

2ml

0.5tsp

Grow

Week 4

4ml

4ml

4ml

4ml

1ml

3ml

1ml

5ml

2ml

1/2 tsp

-Back to Top-

3ml

1/4 tsp

Grow

Week 1

2ml

2ml

2ml

1 ml

1ml

5 ml

1 ml

1/4 tsp

Grow

Week 1

1ml

1ml

1ml

2<sub>m</sub>l

1<sub>m</sub>l

1<sub>m</sub>l

1ml

Premium 2-Part Program

4ml

1/4 tsp

5ml

1/2 tsp

then clean your equipment and pumps, and remove any filmy buildup on the reservoir itself.

Grow

Week 2

3ml

3ml

3ml

1 ml

1ml

5 ml

1/4 tsp

Grow

Week 2

2ml

2ml

2ml

2ml

1ml

1ml

1ml

1ml

1/4 tsp

Grow

Week 3

4ml

4ml

4ml

2 ml

1ml

5 ml

1/2 tsp

Grow

Week 3

2ml

2ml

2ml

3ml

2ml

2ml

1ml

1ml

1/2 tsp

Grow

Week 4

4ml

4ml

4ml

2 ml

1ml

5 ml

1 ml

1/2 tsp

Grow

Week 4

3ml

3ml

3ml

3ml

2ml

2ml

1ml

2ml

5ml

1ml

1/2 tsp

5ml

1/2 tsp

5ml

1/2 tsp

5ml

For best results: The Oneness Program works excellently in all growing applications: ebb & flow (re-circulating), drain to waste, soil, soilless, aeroponic,

deep water culture, and fogponic systems, using any growing media or garden setup. If using an ebb & flow system, drain your reservoir every 5 – 7 days

8 Week Hydroponic

Bloom

Week 2

5 ml

5 ml

2ml

5ml

2 ml

1<sub>m</sub>l

5 ml

1 ml

Bloom

4ml

4 ml

1/4 tsp

4ml

2 ml

1ml

5 ml

1 ml

1/2 tsp

5ml

5ml

Bloom

Week 3

5 ml

5 ml

2ml

5ml

2 ml

2ml

5 ml

3ml

5ml

5ml

2<sub>m</sub>l

5ml

2ml

2ml

2ml

5<sub>m</sub>l

5ml

Bloom

Week 4

6ml

6ml

3ml

6ml

2 ml

2ml

10 ml

3ml

5ml

5ml

3ml

5ml

2ml

2ml

2ml

10<sub>ml</sub>

5ml

Bloom

Week 5

7ml

7ml

3ml

7ml

2 ml

1ml

2ml

10 ml

5ml

5ml

5ml

3ml

1ml

5ml

2ml

2ml

2ml

10ml

5ml

4ml

10<sub>m</sub>l

5ml

Bloom

Week 5

6ml

6ml

6ml

3ml

5ml

3ml

1ml

2ml

10<sub>ml</sub>

5ml

4ml

10<sub>m</sub>l

7<sub>ml</sub>

Bloom

Week 6

7ml

7ml

7ml

1/2 tsp

3ml

5ml

3ml

1<sub>m</sub>l

10<sub>m</sub>l

5ml

4ml

10<sub>ml</sub>

5ml

5ml

Bloom

Week 7

6ml

6ml

6ml

1/4 tsp

2ml

5ml

3ml

1ml

10<sub>m</sub>l

10<sub>ml</sub>

5ml

10ml

1ml

3ml

10ml

4ml

8ml

3<sub>m</sub>l

10ml

Bloom

Week 8

10ml

1ml

3ml

10ml

10ml

4ml

7ml

3ml

7ml

Bloom

Week 7

10ml

Flush Flush Flush

Flush

Flush

Flush

Flush

Flush

Flush

Flush

Flush

10ml

Week 9

3ml

6ml

10ml

Bloom

Week 9

Flush

Flush

Flush

Flush

Flush

Flush

10ml

Bloom

Week 8

Flush

10ml

3ml

1ml

10<sub>m</sub>l

5ml

Bloom

Week 4

6ml

6ml

6ml

3ml

5ml

2ml

2ml

10<sub>ml</sub>

3ml

Bloom Bloom Bloom Bloom Bloom Bloom Bloom

Week 3 Week 4 Week 5 Week 6

Bloom

Week 6

8ml

8ml

1/2 tsp.

3ml

7ml

2 ml

2ml

10 ml

7ml

5ml

5ml

1/2tsp

3ml

2ml

5ml

2ml

2ml

10ml

10ml

5ml

7ml

7ml

5ml

Bloom

Week 7

6ml

6ml

2ml

5ml

2 ml

2ml

10 ml

7<sub>ml</sub>

Week 7

5ml

5ml

2ml

5ml

2ml

2ml

10ml

10ml

10ml

Week 8

Flush

10ml

Bloom

Week 8

# HONEY HYDRO

## 8 Week Soil

	Week 1	Week 2	Week 3	Week 4			eek 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week
ONENESS	2ml	3ml	4ml	4ml	4	ml 5	ml	5 ml	5 ml	6ml	7ml	5 ml	Flush
GINORMOUS				l i	4	ml 5	ml	5 ml	5 ml	6ml	7ml	5 ml	Flush
CALYX MAGNUM	2ml	3ml	4ml	4ml	4	ml 5	iml	5ml	5ml	6ml	7ml	5ml	Flush
DEUCEDEUCE	2 10			1						1ml	2ml	2ml	Flush
STRUCTURAL INTEGRITY	1ml	1ml	1ml	1ml	1	ml 1	lml	2ml	3ml	3ml			Flush
ProZyme	5ml	5ml	5ml	5ml	5	ml - 5	iml	5ml	5ml	10ml	10ml	10ml	Flush
Myco Madness	1/4 tsp	1/4 tsp	1/2 tsp	1/2 tsp	1/2	tsp							Flush
HUMBOLDT ROOTS	1ml	1ml	1 ml	2 ml	2	ml							Flush
WHITE WIDOW	1/4 tsp	1/4 tsp	1/2 tsp	1/2 tsp	1/2	tsp							Flush
HONEY ES	2ml	2ml	3ml	3ml	5	ml t	iml	5ml	7ml	7ml	10ml	7ml	Flush
ROYAL FLUSH				j.								5ml	10ml
						Basic							
	Grow Week 1			Grow leek 4	Bloom Week 1	Bloom Week 2	Bloor Week					Bloom Week 8	Bloom Week 9
ONENESS	3ml	5ml	5ml 7	7.5ml	5ml	5ml	5ml	5ml	5m1	4mil	4ml	4ml	Hillian
GINORMOUS					2ml	3ml	4ml	5ml	5ml	7ml	8ml	5ml	Flush

10 ml ROYAL FLUSH 10 ml 8 Week Soil

4ml

4mi

1ml

1/4tsp

4ml

2ml

2ml

1ml

2ml

5ml

1/2tsp

1ml

1/2 tsp

2ml

Week 1 Week 2

4ml

4ml

2ml

4ml

2ml

2ml

1ml

2ml

5ml

1/2tsp

1ml

2<sub>m</sub>l

BIG UP POWDER **GINORMOUS** 

#### MAYAN MICROZYME 2ml 2ml 2ml **PROZYME** 5ml 5ml 5ml MYCO MADNESS 1/2tsp 1/2tsp 1/2tsp 1/2tsp

1ml

1/4 tsp

					В	asic							
	Grow Week 1	Grow Week 2		Grow Neek 4	Bloom Week 1	Bloom Week 2	Bloom Week 3	Bloom Week 4					Bloom Week 9
MASTER A	3ml	4ml	6ml	7ml	6ml	7ml	7ml	7.5ml	8ml	5ml	3ml	3ml	Flush
MASTER B	3ml	4ml	4ml	5ml	6ml	7ml	7ml	7.5ml	8ml	8ml	10ml	6ml	Flush
GINORMOUS					1ml	1 ml	2ml	2ml	3ml	8ml	10ml	3ml	Flush
WHITE WIDOW	1/4 tsp	1/4 tsp	1/4 tsp	1/4 tsp	1/4 tsp								Finah
3-Part Conve	ntiona	l Prog	ram		8 Week H	lydropo	nic						
Grow	Grow Week 1	Grow Week 2				m Bk k 1 We	oom B	eek 3 V	Veek 4	Bloom Week 5	Bloom Week 6	Bloom Week 7	Bloom Week 8
Grow	Week 1	Week 2	Week 3	Week 4	Wee 4m	om Blo k 1 We	oom B ek 2 W	eek 3 V 5ml	Veek 4 \	Week 5 6ml	Week 6	Week 7 6ml	Week 8 Flush
Grow Micro BLOOM	Week 1	Week 2	Week 3	Week 4	Wee	om Blo k 1 We	oom B ek 2 W ml	eek 3 V	Veek 4	Neek 5	Week 6	Week 7	Week 8
Micro	Week 1 3ml 2ml	Week 2 3ml 2ml	Week 3 6ml 4ml	Week 4	Wee 4m	om Blok 1 We	oom B ek 2 W ml ml	eek 3 V 5ml 5ml	Veek 4 N 6ml 6ml	Week 5 6ml 6ml	Week 6 7ml 7ml 7ml	Week 7 6ml 6ml	Week 8 Flush Flush
MICRO BLOOM BIG UP POWDER	Week 1 3ml 2ml	Week 2 3ml 2ml	Week 3 6ml 4ml	Week 4	Wee 4m 4m	om Blok 1 We al 2 al 4 al 6	oom Bek 2 W	eek 3 V 5ml 5ml	Veek 4 \ 6ml 6ml 6ml	Week 5 6ml 6ml 6ml	Week 6 7ml 7ml 7ml 0.5tsp	Week 7 6ml 6ml 6ml 0.25tsp	Week 8 Flush Flush Flush Flush

2ml

1ml

5ml

2ml

0.5tsp

8 Week Soil

Bloom

Week 1

4ml

4ml

4ml

1/4 tsp

4ml

1ml

3ml

1ml

5ml

2ml

1/2 tsp

Basic

2ml

1ml

5ml

2ml

Bloom

Week 2

5ml

5ml

5ml

2ml

5ml

1<sub>m</sub>l

3ml

1ml

5ml

3ml

1ml

5ml

3<sub>m</sub>l

Bloom

Week 3

5ml

5ml

5ml

2ml

5ml

2ml

2ml

10ml

3ml

		Grow Week 1	Grow Week 2	Grow Week 3	Grow Week 4	Bloom Week 1	Bloom Week 2	Bloom Week 3	Bloom Week 4	Bloom Week 5	Bloom Week 6	Bloom Week 7	Bloom Week 8	Bloom Week 9
	Grow	2.5ml	5ml	7.5ml	10ml	7.5ml	5ml	5ml	5ml	9ml	100000000000000000000000000000000000000			Flush
	Micro	2.5ml	3ml	5ml	5ml	7.5ml	8ml	8ml	8ml	9ml	8ml	8ml	4ml	Flush
	Вьоом	2.5ml	2ml	2ml	5ml	7.5ml	15ml	15ml	15ml	9ml	20ml	20ml	10ml	Flush
	BIG UP POWDER					1/4tsp					1/4tsp	1/2tsp		Flush
	DIO OF FORDER				_	птор		_	_	_	птор	писор		
	or bost results. Un	mboldt Nu	striants co	malata bu	drananic t	oodina sel	hadular w	ork aroat	with ro cir	culatina	drain to u	vacto and	l all other	arowina
r	or best results: Hur meth				aroponic i stem, every									growing
	metri	ous. II usii	ng an eoo	α IIOW sys	iterri, every	5 – 7 aay:	s arain yo	ii ieseivo	ii tiien cie	an your p	итр ини	equipmei	н.	
-Ва	k to Top-													
Oi	ganic Prog	ram												
	9	and the												
						8	Week							
														Wides &
													200	Flush
					200								173	Flush
										2			SALE.	Flush
	Equilibrium	1					1	ml 1	lml	1ml	1ml	2ml	1ml	Flush
	Hum-Bolt	1ml	1ml	1m	l 1ml	1				2ml	2ml	Ziiii		Flush
	FLAVORFUL	1ml								2ml	2ml	3ml	3ml	Flush
	RANGE OF THE PARTY	2000	To the last	THE REAL PROPERTY.				and the last of	ALC: U					SESSEE
	MAYAN MICROZYME	2ml				21	ml 2	ml 2	2ml					Flush
	ProZyme	5ml	5ml	5m	l 5ml	51	ml 5	ml !	īml	5ml	10ml	10ml	10ml	Flush
	Myco Madness	1/4 ts	p 1/4 ts	p 1/2 ts	sp 1/2 ts	p 1/2	tsp							Flush
	Мусо Махімим				oil prior t			per 1.5 c	u. ft. or 1	tbsp. pe	er gallon	containe	r	
							THE RESERVE AND ADDRESS OF THE PARTY OF THE	The second secon						
	Humboldt Roots	2ml	2ml	2m	l 2ml	2	ml 2	ml						Flush

2ml

1ml

3ml

2ml

2ml

7ml

2ml

2ml

4ml

1ml

1/2 tsp

5ml

increases availability of nutrients, combine nutrients and additives with water and allow to "brew" for at least 24 hours prior to use.

For best results: Humboldt Nutrients organic feeding schedules work best in soil applications. For optimum biological activity which fixates and

10 Week

2ml

1ml

3ml

2ml

2ml

10ml

5ml

5ml

5ml

1ml

5ml

Add to soil prior to planting at 4oz. per 1.5 cu. ft. or 1 tbsp. per gallon container

1ml

3ml

3ml

2ml

10<sub>m</sub>l

5ml

5ml

5ml

1ml

5ml

Bloom

Week 3

1ml

3ml

2ml

10<sub>ml</sub>

5ml

5ml

2ml

5ml

Bloom

Week 4

1ml

3ml

2ml

10ml

5ml

5ml

2ml

5ml

Bloom

Week 5

1ml

3ml

10<sub>ml</sub>

10ml

4ml

7ml

3ml

7ml

Bloom

Week 6

5ml

5ml

5ml

MYCO MADNESS Мусо Махімим HUMBOLDT ROOTS

WHITE WIDOW

HUMBOLDT HONEY ES

BLOOM NATURAL

EQUILIBRIUM

MYCO MADNESS

HUMBOLDT HONEY ES

-Back to Top-

EQUILIBRIUM

HUM-BOLT

FLAVORFUL

MAYAN MICROZYME

**PROZYME** 

2ml

1ml

2ml

5ml

1/4 tsp

2ml

1/4 tsp

1/2 tsp

2<sub>m</sub>l

Grow

Week 1

2ml

2ml

2ml

5ml

1/4 tsp

2ml

1/4 tsp

HUMBOLDT HONEY ES

#### Basic Week 1 Week 2 Week 3 Week 4 Week 1 Week 2 Week 3 Week 4 Week 5 Week 6 Week 7 Week 8 **GROW NATURAL** 4ml 5ml 7ml 10ml 5ml

1/2 tsp

3ml

Grow

Week 2

1/2 tsp

5ml

Grow

Week 3

1ml

3ml

2ml

2ml

5ml

1/2 tsp

2ml

1/2 tsp

1/2 tsp

5ml

Grow

Week 4

3ml

2ml

2ml

5ml

1/2 tsp

2ml

1/2 tsp

1ml

3ml

2ml

2ml

5ml

1/2 tsp

2ml

1/2 tsp

2ml

All-Purpose Additive Program
nis all-purpose additive program was designed to improve performance when used to supplement any Base Nutrient system on the market.

Bloom

Week 1

2ml 2<sub>m</sub>l 5<sub>m</sub>l Flush FLAVORFUL 2ml 2ml 5ml 5ml 5ml 5ml 5ml 5ml 1ml 2ml 2ml 2ml Flush STRUCTURAL INTEGRITY 2ml 5ml 12.5 Flush **PROZYME** 3ml 7.5ml 10ml 10ml 10ml 12.5 10ml 5ml 5ml 5ml MAYAN MICROZYME 2ml 2ml 2ml 2ml 2ml 2ml 2ml Flush HUMBOLDT ROOTS 1ml 2ml 2ml 2ml Flush 1ml 5ml 5ml HONEY HYDRO 3ml 5ml 7.5ml 7.5ml 7.5ml 10<sub>ml</sub> 5ml 5ml Flush 3ml

Bloom

Week 2