



HARDWATER WEEKLY DILUTION TABLES


AGGRESSIVE FEED PROGRAM

		GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)									
FloraPro™ dilutions are in lb/100 gallons	Week #	1	2	3	4	1	2	3	4	5	6	7	8	9	
	Growth Stage	Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush	
	Total Nitrogen	65	100	150	200	170	170	170	160	160	160	110	90	0	
	EC range (ms/cm)	0.5-0.8	0.8-1.2	1.3-1.7	1.8-2.2	1.8-2.2	1.8-2.2	1.8-2.2	1.7-2.1	1.7-2.1	1.7-2.1	1.2-1.6	1.0-1.3	0	
	PPM range (500 scale)	250-400	400-600	650-850	900-1100	900-1100	900-1100	900-1100	700-1050	700-1050	700-1050	600-800	500-650	0	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros HW	A	16.7 lb	25.8 lb	38.3 lb	51.7 lb	51.7 lb	51.7 lb	51.7 lb	41.7 lb	41.7 lb	41.7 lb	33.3 lb	25.0 lb	0.0 lb
	FloraPro™ Grow	B	33.3 lb	47.5 lb	70.8 lb	95.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	102.5 lb	102.5 lb	102.5 lb	102.5 lb	102.5 lb	102.5 lb	75.0 lb	62.5 lb	0.0 lb



HARDWATER WEEKLY DILUTION TABLES


MEDIUM FEED PROGRAM

		GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)									
FloraPro™ dilutions are in lb/100 gallons	Week #	1	2	3	4	1	2	3	4	5	6	7	8	9	
	Growth Stage	Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush	
	Total Nitrogen	55	80	120	160	140	140	140	130	130	130	90	70	0	
	EC range (ms/cm)	0.4-0.7	0.6-1.0	1.0-1.4	1.4-1.8	1.4-1.8	1.4-1.8	1.4-1.8	1.3-1.7	1.3-1.7	1.3-1.7	0.9-1.3	0.7-1.1	0	
	PPM range (500 scale)	200-350	300-500	500-700	700-800	700-800	700-800	700-800	650-850	650-850	650-850	450-650	350-550	0	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros HW	A	13.3 lb	20.7 lb	30.7 lb	41.3 lb	41.3 lb	41.3 lb	41.3 lb	33.3 lb	33.3 lb	33.3 lb	26.7 lb	20.0 lb	0.0 lb
	FloraPro™ Grow	B	26.7 lb	38.0 lb	56.7 lb	76.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	82.0 lb	82.0 lb	82.0 lb	82.0 lb	82.0 lb	82.0 lb	60.0 lb	50.0 lb	0.0 lb



HARDWATER WEEKLY DILUTION TABLES


LIGHT FEED PROGRAM

		GROW (18H PHOTOPERIOD)				BLOOM (12H PHOTOPERIOD)									
Week #		1	2	3	4	1	2	3	4	5	6	7	8	9	
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Seedling/ Clone	Early Growth	Early Growth	Late Growth	Early Bloom	Early Bloom	Early Bloom	Mid Bloom	Mid Bloom	Mid Bloom	Late Bloom	Ripen	Flush	
	Total Nitrogen	50	70	105	140	120	120	120	110	110	110	80	60	0	
	EC range (ms/cm)	0.3-0.6	0.5-0.8	0.8-1.2	1.2-1.5	1.2-1.5	1.2-1.5	1.2-1.5	1.1-1.4	1.1-1.4	1.1-1.4	0.8-1.2	0.6-1.0	0	
	PPM range (500 scale)	150-300	250-400	400-600	600-750	600-750	600-750	600-750	550-700	550-700	550-700	400-600	300-500	0	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK													
	FloraPro™ Ca + Micros HW	A	11.7 lb	18.1 lb	26.8 lb	36.2 lb	36.2 lb	36.2 lb	36.2 lb	29.2 lb	29.2 lb	29.2 lb	23.3 lb	17.5 lb	0.0 lb
	FloraPro™ Grow	B	23.3 lb	33.3 lb	49.6 lb	66.5 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	0.0 lb	0.0 lb	71.8 lb	71.8 lb	71.8 lb	71.8 lb	71.8 lb	71.8 lb	52.5 lb	43.8 lb	0.0 lb

HARDWATER GROWTH STAGE DILUTION TABLES

AGGRESSIVE FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	100	200	170	160	
	EC range (ms/cm)	0.8-1.2	1.8-2.2	1.8-2.2	1.7-2.1	
	PPM range (500 scale)	400-600	900-1100	900-1100	700-1050	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	25.8 lb	51.7 lb	51.7 lb	41.7 lb
	FloraPro™ Grow	B	47.5 lb	95.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	102.5 lb	102.5 lb

MEDIUM FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	80	160	140	130	
	EC range (ms/cm)	0.6-1.0	1.4-1.8	1.4-1.8	1.3-1.7	
	PPM range (500 scale)	300-500	700-800	700-800	650-850	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	20.7 lb	41.3 lb	41.3 lb	33.3 lb
	FloraPro™ Grow	B	38.0 lb	76.0 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	82.0 lb	82.0 lb

LIGHT FEED PROGRAM

		GROW (18H PHOTOPERIOD)		BLOOM (12H PHOTOPERIOD)		
FloraPro™ dilutions are in lb/100 gallons	Growth Stage	Early Growth	Late Growth	Early Bloom	Mid Bloom	
	Total Nitrogen (ppm)	70	140	120	110	
	EC range (ms/cm)	0.5-0.8	1.2-1.5	1.2-1.5	1.1-1.4	
	PPM range (500 scale)	250-400	600-750	600-750	550-700	
1:100 Dilution Ratio	FERTILIZER NAME	STOCK TANK				
	FloraPro™ Ca + Micros HW	A	18.1 lb	36.2 lb	36.2 lb	29.2 lb
	FloraPro™ Grow	B	33.3 lb	66.5 lb	0.0 lb	0.0 lb
	FloraPro™ Bloom	B	0.0 lb	0.0 lb	71.8 lb	71.8 lb