METHODOLOGICAL RECOMMENDATIONS FOR ADJUSTMENT OF NUTRIENT SOLUTION AND CO2 ENRICHMENT

HiTec grow institute

MAXIMUS

PLANT BREED	PH	EC	PPM
Buncis	6.0	2.0-4.0	1400-2800
Brokoli	6-6.5	2.8-3.5	1960-2450
Paprika	6-6.5	1.8-2.2	1260-1540
Wortel Carrots	6.3	1.6-2.0	1120-1400
Kembang Kol Cauliflower	6.0-7.0	0.5-2.0	1050-1400
Celery	6.5	1.8-2.4	1260-1680
Ketimun Cucumber	5.8-6.0	1.7-2.5	1190-1750
Okra	6.5	2.0-2.4	1400-1680
Bayam Spinach	5.5-6.6	1.8-2.3	1260-1610
Tomato	5.5-6.5	2.0-5.0	1400-3500
Turnip	6.0-6.5	1.8-2.4	1260-1680
Kangkung	5.5-6.5	2.0-2.1	1050-1400
Zucchini Marrow	6	1.8-2.4	1260-1680
Melon	5.5-6.0	2.0-2.5	1400-1750
Strawberry	5.5-6.5	1.8-2.2	1260-1540
Watermelon	5.8	1.5-2.4	1260-1680
Mint	5.5-6.0	2.0-2.4	1400-1680
Endive	5.5-6.5	2.0-2.4	1400-1680
Tatsoi	5.5-6.5	1.5-2.0	1050-1400
Kailan	6.0-6.5	1.5-2.0	1050-1400
Artichoke	6.5-7.5	0.8-1.8	
Asparagus	6.0-6.8	1.4-1.8	
Basil	5.5-6.5	1.0-1.6	
Bean (common)	6	2.0-4.0	
Beetroot	6.0-6.5	0.8-5.0	
Bok choi	6.0-7.0	1.5-2.5	
Broad bean	6.0-6.5	1.8-2.2	
Cabbage	6.5-7.0	2.5-3.0	
Capiscum	6.0-6.5	1.8-2.2	
Eggplant	5.5-6.5	2.5-3.5	
Fooder	6	1.8-2.0	
Garlic	6	1.4-1.8	
Kale	5.5-6.5	1.25-1.5	
Leek	6.5-7.0	1.4-1.8	
Lettuce	5.5-6.5	0.8-1.2	
Onions	6.0-6.7	1.4-1.8	
Pak choi	7	1.5-2.0	
Persnip	6	1.4-1.8	
Pea	6.0-7.0	0.8-1.8	
Pepino	6.0-6.5	2.0-5.0	
Peppers	5.8-6.3	2.0-3.0	
Peppers (bell)	6.0-6.5	2.0-3.0	
Peppers (hot)	5.0-6.5	3.0-3.5	
Potato	5.0-6.0	2.0-2.5	
Pumpkin	5.5-7.5	1.8-2.4	
Radish	6.0-7.0	1.6-2.2	
Silverbeet	6.0-7.0	1.8-2.3	
Sweet corn	6	1.6-2.4	
Sweet potato	5.5-6.0	2.0-2.5	
Taro	5.0-5.5	2.5-3.0	
Cannabis	5.8-6.5	1.8-2.5	1150-2200
Coriander	5.5-6.0	1.4-1.6	
Koka	5.8	1.6	