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This chart is to help with basic plant information when using hydroponics.

These are not the end all rules but a good guide to help you manage your system/s.

**Use the chart to check your pH and nutrient levels and pair plants that have similar needs.**

<i>Plant</i>	<i>pH</i>	<i>EC</i>	<i>PPM</i>
Basil	5.5-6.5	1.0-1.6	700-1120
Bean (Common)	6.0-6.0	1.8-2.4	1400-2800
Bean (Broad)	6.0-6.5	1.8-2.4	1400-1800
Bell Peppers	6.0-6.7	1.8-2.8	1400-2000
Broccoli	6.0-6.5	2.8-3.5	1960-2450
Brussell Sprouts	6.5-7.5	2.5-3.0	1750-2100
Cabbage	6.5-7.0	2.5-3.0	1750-2100

Cannabis	5.5-6.5	0.5-1.2	600-1200
Cauliflower	6.0-7.0	0.5-2.0	1050-1400
Celery	6.3-6.7	1.8-2.4	1260-1680
Chives	6.0-6.5	1.8-2.4	1260-1680
Cucumber	5.8-6.0	1.7-2.5	1190-1750
Eggplant	5.5-6.5	2.5-3.5	1750-2450
Lavender	6.4-6.8	1.0-1.4	700-980
Lemon Balm	5.5-6.5	1.0-1.6	700-1120
Lettuce	5.5-6.5	0.8-1.2	560-840
Melon	5.5-6.0	2.0-2.5	1400-1750
Mint	5.5-6.0	2.0-2.4	1400-1680
Pak-choi	7	1.5-2.0	1050-1400
Parsley	5.5-6.0	0.8-1.8	560-1260
Pea	6.0-7.0	0.8-1.8	580-1260
Peas (Sugar)	6.0-6.8	0.8-1.9	580-1261
Peppers (Bell)	6.0-6.5	2.0-2.5	1400-1750
Peppers (Hot)	6.0-6.5	2.0-3.5	1400-2450
Pumpkin	5.5-7.5	1.8-2.4	1260-1680
Sage	5.5-6.5	1.0-1.6	700-1120
Spinach	5.5-6.6	1.8-2.3	1260-1610
Squash	5.0-6.5	1.8-2.4	1260-1680
Strawberries	5.5-6.5	1.0-1.4	500-700

Swiss Chard	6.0-6.5	1.8-2.3	1260-1610
Thyme	5.5-7.0	0.8-1.6	560-1120
Tomato	5.5-6.5	2.0-5.0	1400-3500
Watercress	6.5-6.8	0.4-1.8	280-1260
Watermelon	5.8	1.5-2.4	1050-1680
Zucchini	6.0	1.8-2.4	1260-1680