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# EC, pH, and PPM Reading Chart for Hydroponics

This is the most demanded resource in the hydroponic community.

I have searched for over 50 documents to get this data. The table below gives the pH, EC, and PPM requirements for 80 vegetables, fruits, and herbs that people grow hydroponically.

I hope this will help you guys in your hydroponics journey.

S No.	Crops	EC (mS/cm)	рН	PPM 500 (USA)	PPM 700 (UK)
1	African Violet	1.2 to 1.5	6.0 to 7.0	600 to 750	840 to 1050
2	Ambra Radicchio		5.5 to 6.5		
3	Artichoke	0.8 to 1.8	6.5 to 7.5	400 to 900	560 to 1260
4	Asparagus	1.4 to 1.8	6.0 to 6.8	700 to 900	980 to 1260
5	Banana	1.8 to 2.2	5.5 to 6.5	900 to 1100	1260 to 1540
6	Basil	1.0 to 1.6	5.5 to 6.0	500 to 800	700 to 1120
7	Bean (Common)	2.0 to 4.0	6	1000 to 2000	1400 to 2800
8	Bean (Italian Bush)		6.0 to 6.5		
9	Bean (Lima)		6.0 to 6.5		
10	Bean (Pole)		6.0 to 6.5		
11	Beetroot	0.8 to 5.0	6.0 to 6.5	400 to 2500	560 to 3500
12	Bell Peppers	2.0 to 2.5	6.0 to 6.5	1000 to 1250	1400 to 1750
13	Black Currant	1.4 to 1.8	6	700 to 900	980 to 1260
14	Blueberry	1.8 to 2.0	4.0 to 5.0	900 to 1000	1260 to 1400
15	Broadbean	1.8 to 2.2	6.0 to 6.5	900 to 1100	1260 to 1540
16	Broccoli	2.8 to 3.5	6.0 to 6.8	1400 to 1750	1960 to 2450
17	Brussel Sprouts	2.5 to 3.0	6.5 to 7.5	1250 to 1500	1750 to 2100
18	Cabbage	2.5 to 3.0	6.5 to 7.0	1250 to 1500	1750 to 2100
19	Capsicum	1.8 to 2.2	6.0 to 6.5	900 to 1100	1260 to 1540
20	Carnation	2.0 to 3.5	6	1000 to 1750	1400 to 2450
21	Carrots	1.6 to 2.0	6.3	800 to 1000	1120 to 1400
22	Cauliflower	0.5 to 2.0	6.0 to 7.0	250 to 1000	350 to 1400
23	Celery	1.8 to 2.4	6.5	900 to 1200	1260 to 1680
24	Chicory	1.0 to 1.6	5.5 to 6.0	500 to 800	700 to 1120

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26 Collard Greens         6.5 to 7.5           27 Courgettes         1.8 to 2.4         6 900 to 1200         1260 to 1680           28 Cucumber         1.7 to 2.0         5.0 to 5.5 850 to 1000         1190 to 140           29 Eggplant         2.5 to 3.5         6 1250 to 1750         1750 to 245           30 Endive         2.5 to 3.5         5.5 to 6.5 1250 to 1750         1750 to 245           31 Fennel         1.0 to 1.4         6.4 to 6.8 500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0 800 to 1200         1120 to 1680           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5 1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8 500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0 700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0 700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5 500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0 600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1200         1200 to 120 to 12				,		
27 Courgettes         1.8 to 2.4         6 900 to 1200         1260 to 1680           28 Cucumber         1.7 to 2.0         5.0 to 5.5 850 to 1000         1190 to 140           29 Eggplant         2.5 to 3.5         6 1250 to 1750         1750 to 245           30 Endive         2.5 to 3.5         5.5 to 6.5 1250 to 1750         1750 to 245           31 Fennel         1.0 to 1.4         6.4 to 6.8 500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0 800 to 1200         1120 to 1680           33 Fodder         2.0 to 2.4         5.5 1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5 1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8 500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5 500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126 <td< td=""><td>25</td><td>Chives</td><td>1.8 to 2.4</td><td>6.0 to 6.5</td><td>900 to 1200</td><td>1260 to 1680</td></td<>	25	Chives	1.8 to 2.4	6.0 to 6.5	900 to 1200	1260 to 1680
28 Cucumber         1.7 to 2.0         5.0 to 5.5         850 to 1000         1190 to 140           29 Eggplant         2.5 to 3.5         6 1250 to 1750         1750 to 245           30 Endive         2.5 to 3.5         5.5 to 6.5         1250 to 1750         1750 to 245           31 Fennel         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0         800 to 1200         1120 to 1680           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow	26	Collard Greens		6.5 to 7.5		
29 Eggplant         2.5 to 3.5         6 1250 to 1750         1750 to 245           30 Endive         2.5 to 3.5         5.5 to 6.5         1250 to 1750         1750 to 245           31 Fennel         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0         800 to 1200         1120 to 1680           33 Fodder         2.0 to 2.4         5.5         1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 990         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 990         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1	27	Courgettes	1.8 to 2.4	6	900 to 1200	1260 to 1680
30 Endive         2.5 to 3.5         5.5 to 6.5         1250 to 1750         1750 to 245           31 Fennel         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0         800 to 1200         1120 to 1680           33 Fodder         2.0 to 2.4         5.5         1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 t	28	Cucumber	1.7 to 2.0	5.0 to 5.5	850 to 1000	1190 to 1400
31 Fennel         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           32 Ficus         1.6 to 2.4         5.5 to 6.0         800 to 1200         1120 to 1680           33 Fodder         2.0 to 2.4         5.5         1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6         700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6         800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6         900 to 1200         1260 to 168           43 Melon         2.0 to 2.4         5.5 to 6.0         1000 to 1250         1400 to 175	29	Eggplant	2.5 to 3.5	6	1250 to 1750	1750 to 2450
32 Ficus         1.6 to 2.4         5.5 to 6.0         800 to 1200         1120 to 1680           33 Fodder         2.0 to 2.4         5.5         1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.4         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress	30	Endive	2.5 to 3.5	5.5 to 6.5	1250 to 1750	1750 to 2450
33 Fodder         2.0 to 2.4         5.5 1000 to 1200         1400 to 168           34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5 1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8 500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0 700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0 700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5 500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0 600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0 1000 to 1200         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0 1000 to 1200         840 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5 600 to 1200         840 to 168           46 Okra         1.0 to 2.4         6.5 500 to 1200         700 to 168           47 Onions         1.4 to 1.8         6.0 to	31	Fennel	1.0 to 1.4	6.4 to 6.8	500 to 700	700 to 980
34 Garlic         1.4 to 1.8         6 700 to 900         980 to 126           35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         840 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           47 Onions         1.4 to 1.8         6.0 to 6.5         500 to 1200         70 to 168           48 Pak Choi	32	Ficus	1.6 to 2.4	5.5 to 6.0	800 to 1200	1120 to 1680
35 Hot Peppers         3.0 to 3.5         6.0 to 6.5         1500 to 1750         2100 to 245           36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6         800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6         900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           47 Onions         1.4 to 1.8         6.0 to 6.5         500 to 1200         700 to 168           47 Parsley         1.8 to 2.2         6.0 to 6.5         900 to 1100         1260	33	Fodder	2.0 to 2.4	5.5	1000 to 1200	1400 to 1680
36 Lavender         1.0 to 1.4         6.4 to 6.8         500 to 700         700 to 98           37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           46 Okra         1.0 to 2.4         6.5         500 to 1200         700 to 168           47 Onions         1.4 to 1.8         6.0 to 6.7         700 to 900         980 to 126           48 Pak Choi         1.5 to 2.0         7 750 to 1000         1050 to 140           49 Parsley         1.8	34	Garlic	1.4 to 1.8	6	700 to 900	980 to 1260
37 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           46 Okra         1.0 to 2.4         6.5         500 to 1200         700 to 168           47 Onions         1.4 to 1.8         6.0 to 6.7         700 to 900         980 to 126           48 Pak Choi         1.5 to 2.0         7 750 to 1000         1050 to 140           49 Parsley         1.8 to 2.2         6.0 to 6.5         900 to 1100         1260 to 154           50 Parsnip         1.	35	Hot Peppers	3.0 to 3.5	6.0 to 6.5	1500 to 1750	2100 to 2450
38 Leek         1.4 to 1.8         6.5 to 7.0         700 to 900         980 to 126           39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           46 Okra         1.0 to 2.4         6.5 500 to 1200         700 to 168           47 Onions         1.4 to 1.8         6.0 to 6.7         700 to 900         980 to 126           48 Pak Choi         1.5 to 2.0         7 750 to 1000         1050 to 140           49 Parsley         1.8 to 2.2         6.0 to 6.5         900 to 1100         1260 to 154           50 Parsnip         1.4 to 1.8         6 700 to 900         980 to 126           51 Passionfruit         1.6 to 2.4         6.5 800 t	36	Lavender	1.0 to 1.4	6.4 to 6.8	500 to 700	700 to 980
39 Lemon Balm         1.0 to 1.6         5.5 to 6.5         500 to 800         700 to 112           40 Lettuce         1.2 to 1.8         6.0 to 7.0         600 to 900         840 to 126           41 Marjoram         1.6 to 2.0         6 800 to 1000         1120 to 140           42 Marrow         1.8 to 2.4         6 900 to 1200         1260 to 168           43 Melon         2.0 to 2.5         5.5 to 6.0         1000 to 1250         1400 to 175           44 Mint         2.0 to 2.4         5.5 to 6.0         1000 to 1200         1400 to 168           45 Mustard Cress         1.2 to 2.4         6.0 to 6.5         600 to 1200         840 to 168           46 Okra         1.0 to 2.4         6.5 500 to 1200         700 to 168           47 Onions         1.4 to 1.8         6.0 to 6.7 700 to 900         980 to 126           48 Pak Choi         1.5 to 2.0         7 750 to 1000         1050 to 140           49 Parsley         1.8 to 2.2         6.0 to 6.5 900 to 1100         1260 to 154           50 Parsnip         1.4 to 1.8         6 700 to 900         980 to 126           51 Passionfruit         1.6 to 2.4         6.5 800 to 1200         1120 to 168           52 Paw-Paw         1.6 to 2.4         6.5 800 to 1200         1120 to 168	37	Leek	1.4 to 1.8	6.5 to 7.0	700 to 900	980 to 1260
40 Lettuce       1.2 to 1.8       6.0 to 7.0       600 to 900       840 to 126         41 Marjoram       1.6 to 2.0       6 800 to 1000       1120 to 140         42 Marrow       1.8 to 2.4       6 900 to 1200       1260 to 168         43 Melon       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 175         44 Mint       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         45 Mustard Cress       1.2 to 2.4       6.0 to 6.5       600 to 1200       840 to 168         46 Okra       1.0 to 2.4       6.5 500 to 1200       700 to 168         47 Onions       1.4 to 1.8       6.0 to 6.7 700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5 900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 6.5 800 to 1200       120 to 168         54 Peas (Sugar)       6.0 to 6.8       6.0 to 6.5 1000 to 2500       1400 to 350	38	Leek	1.4 to 1.8	6.5 to 7.0	700 to 900	980 to 1260
41       Marjoram       1.6 to 2.0       6       800 to 1000       1120 to 140         42       Marrow       1.8 to 2.4       6       900 to 1200       1260 to 168         43       Melon       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 175         44       Mint       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         45       Mustard Cress       1.2 to 2.4       6.0 to 6.5       600 to 1200       840 to 168         46       Okra       1.0 to 2.4       6.5       500 to 1200       700 to 168         47       Onions       1.4 to 1.8       6.0 to 6.7       700 to 900       980 to 126         48       Pak Choi       1.5 to 2.0       7       750 to 1000       1050 to 140         49       Parsley       1.8 to 2.2       6.0 to 6.5       900 to 1100       1260 to 154         50       Parsnip       1.4 to 1.8       6       700 to 900       980 to 126         51       Passionfruit       1.6 to 2.4       6.5       800 to 1200       1120 to 168         52       Paw-Paw       1.6 to 2.4       6.5       800 to 1200       1120 to 168         53       Pea       0.8 to 1.8       6.0 to 6.5	39	Lemon Balm	1.0 to 1.6	5.5 to 6.5	500 to 800	700 to 1120
42 Marrow       1.8 to 2.4       6 900 to 1200       1260 to 168         43 Melon       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 175         44 Mint       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         45 Mustard Cress       1.2 to 2.4 6.0 to 6.5 600 to 1200       840 to 168         46 Okra       1.0 to 2.4 6.5 500 to 1200       700 to 168         47 Onions       1.4 to 1.8 6.0 to 6.7 700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0 7750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2 6.0 to 6.5 900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8 6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4 6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4 6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8 6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8 5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4 5.5 to 6.0 1000 to 1250       1400 to 168         58 Potato       2.0 to 2.5 5.0 to 6.0 1000 to 1250       1400 to 175	40	Lettuce	1.2 to 1.8	6.0 to 7.0	600 to 900	840 to 1260
43 Melon       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 175         44 Mint       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         45 Mustard Cress       1.2 to 2.4       6.0 to 6.5       600 to 1200       840 to 168         46 Okra       1.0 to 2.4       6.5 500 to 1200       700 to 168         47 Onions       1.4 to 1.8       6.0 to 6.7 700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5 900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.5       1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1250       1400 to 175         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	41	Marjoram	1.6 to 2.0	6	800 to 1000	1120 to 1400
44 Mint       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         45 Mustard Cress       1.2 to 2.4       6.0 to 6.5       600 to 1200       840 to 168         46 Okra       1.0 to 2.4       6.5       500 to 1200       700 to 168         47 Onions       1.4 to 1.8       6.0 to 6.7       700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5       900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0       400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5       1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0       400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 175         58 Potato       2.0 to 2.5       5.0	42	Marrow	1.8 to 2.4	6	900 to 1200	1260 to 1680
45 Mustard Cress       1.2 to 2.4       6.0 to 6.5 600 to 1200       840 to 168         46 Okra       1.0 to 2.4       6.5 500 to 1200       700 to 168         47 Onions       1.4 to 1.8       6.0 to 6.7 700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5 900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8       6.0 to 6.5       1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	43	Melon	2.0 to 2.5	5.5 to 6.0	1000 to 1250	1400 to 1750
46 Okra       1.0 to 2.4       6.5 500 to 1200       700 to 168         47 Onions       1.4 to 1.8       6.0 to 6.7 700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5 900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8       55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	44	Mint	2.0 to 2.4	5.5 to 6.0	1000 to 1200	1400 to 1680
47 Onions       1.4 to 1.8       6.0 to 6.7       700 to 900       980 to 126         48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 140         49 Parsley       1.8 to 2.2       6.0 to 6.5       900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	45	Mustard Cress	1.2 to 2.4	6.0 to 6.5	600 to 1200	840 to 1680
48 Pak Choi       1.5 to 2.0       7 750 to 1000       1050 to 1400         49 Parsley       1.8 to 2.2       6.0 to 6.5 900 to 1100       1260 to 1540         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 1260         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 1680         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 1680         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 1260         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 3500         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 1260         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 1680         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 1750	46	Okra	1.0 to 2.4	6.5	500 to 1200	700 to 1680
49 Parsley       1.8 to 2.2       6.0 to 6.5       900 to 1100       1260 to 154         50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.5       1000 to 2500       1400 to 350         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	47	Onions	1.4 to 1.8	6.0 to 6.7	700 to 900	980 to 1260
50 Parsnip       1.4 to 1.8       6 700 to 900       980 to 126         51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	48	Pak Choi	1.5 to 2.0	7	750 to 1000	1050 to 1400
51 Passionfruit       1.6 to 2.4       6.5 800 to 1200       1120 to 168         52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	49	Parsley	1.8 to 2.2	6.0 to 6.5	900 to 1100	1260 to 1540
52 Paw-Paw       1.6 to 2.4       6.5 800 to 1200       1120 to 168         53 Pea       0.8 to 1.8       6.0 to 7.0 400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	50	Parsnip	1.4 to 1.8	6	700 to 900	980 to 1260
53 Pea       0.8 to 1.8       6.0 to 7.0       400 to 900       560 to 126         54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5       1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0       400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0       1000 to 1250       1400 to 175	51	Passionfruit	1.6 to 2.4	6.5	800 to 1200	1120 to 1680
54 Peas (Sugar)       6.0 to 6.8         55 Pepino       2.0 to 5.0       6.0 to 6.5 1000 to 2500       1400 to 3500         56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 1260         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 1680         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 1750	52	Paw-Paw	1.6 to 2.4	6.5	800 to 1200	1120 to 1680
55 Pepino       2.0 to 5.0       6.0 to 6.5       1000 to 2500       1400 to 350         56 Peppers       0.8 to 1.8       5.5 to 6.0       400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0       1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0       1000 to 1250       1400 to 175	53	Pea	0.8 to 1.8	6.0 to 7.0	400 to 900	560 to 1260
56 Peppers       0.8 to 1.8       5.5 to 6.0 400 to 900       560 to 126         57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	54	Peas (Sugar)		6.0 to 6.8		
57 Pineapple       2.0 to 2.4       5.5 to 6.0 1000 to 1200       1400 to 168         58 Potato       2.0 to 2.5       5.0 to 6.0 1000 to 1250       1400 to 175	55	Pepino	2.0 to 5.0	6.0 to 6.5	1000 to 2500	1400 to 3500
58 Potato 2.0 to 2.5 5.0 to 6.0 1000 to 1250 1400 to 175	56	Peppers	0.8 to 1.8	5.5 to 6.0	400 to 900	560 to 1260
	57	Pineapple	2.0 to 2.4	5.5 to 6.0	1000 to 1200	1400 to 1680
59 Pumpkin 1.8 to 2.4 5.5 to 7.5 900 to 1200 1260 to 168	58	Potato	2.0 to 2.5	5.0 to 6.0	1000 to 1250	1400 to 1750
1200 to 100	59	Pumpkin	1.8 to 2.4	5.5 to 7.5	900 to 1200	1260 to 1680

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60 Radish       1.6 to 2.2       6.0 to 7.0       800 to 1100       1120 to 1540         61 Red Currant       1.4 to 1.8       6 700 to 900       980 to 1260         62 Rhubarb       1.6 to 2.0       5.5 to 6.0       800 to 1000       1120 to 1400         63 Rose       1.5 to 2.5       5.5 to 6.0       750 to 1250       1050 to 1750         64 Rosemary       1.0 to 1.6       5.5 to 6.0       500 to 800       700 to 1120         65 Sage       1.0 to 1.6       5.5 to 6.5       500 to 800       700 to 1120         66 Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67 Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68 Squash (Summer)       5.0 to 6.5       5.0 to 6.5         69 Squash (Winter)       5.0 to 6.5       5.0 to 6.5         70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0						
62       Rhubarb       1.6 to 2.0       5.5 to 6.0       800 to 1000       1120 to 1400         63       Rose       1.5 to 2.5       5.5 to 6.0       750 to 1250       1050 to 1750         64       Rosemary       1.0 to 1.6       5.5 to 6.0       500 to 800       700 to 1120         65       Sage       1.0 to 1.6       5.5 to 6.5       500 to 800       700 to 1120         66       Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67       Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68       Squash (Summer)       5.0 to 6.5         69       Squash (Winter)       5.0 to 6.5         70       Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71       Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72       Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73       Swiss Chard       6.0 to 6.5       1250 to 1500       1750 to 2100         75       Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76       Tomato       2.0 to 4.0	60	Radish	1.6 to 2.2	6.0 to 7.0	800 to 1100	1120 to 1540
63 Rose       1.5 to 2.5       5.5 to 6.0       750 to 1250       1050 to 1750         64 Rosemary       1.0 to 1.6       5.5 to 6.0       500 to 800       700 to 1120         65 Sage       1.0 to 1.6       5.5 to 6.5       500 to 800       700 to 1120         66 Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67 Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68 Squash (Summer)       5.0 to 6.5       5.0 to 6.5         70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         7	61	Red Currant	1.4 to 1.8	6	700 to 900	980 to 1260
64 Rosemary       1.0 to 1.6       5.5 to 6.0       500 to 800       700 to 1120         65 Sage       1.0 to 1.6       5.5 to 6.5       500 to 800       700 to 1120         66 Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67 Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68 Squash (Summer)       5.0 to 6.5       1260 to 1610         69 Squash (Winter)       5.0 to 6.5       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	62	Rhubarb	1.6 to 2.0	5.5 to 6.0	800 to 1000	1120 to 1400
65 Sage       1.0 to 1.6       5.5 to 6.5       500 to 800       700 to 1120         66 Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67 Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68 Squash (Summer)       5.0 to 6.5       5.0 to 6.5         70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	63	Rose	1.5 to 2.5	5.5 to 6.0	750 to 1250	1050 to 1750
66       Silverbeet       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         67       Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68       Squash (Summer)       5.0 to 6.5         69       Squash (Winter)       5.0 to 6.5         70       Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71       Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72       Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73       Swiss Chard       6.0 to 6.5       1750 to 2100       1750 to 2100         75       Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76       Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77       Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78       Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79       Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	64	Rosemary	1.0 to 1.6	5.5 to 6.0	500 to 800	700 to 1120
67       Spinach       1.8 to 2.3       6.0 to 7.0       900 to 1150       1260 to 1610         68       Squash (Summer)       5.0 to 6.5         69       Squash (Winter)       5.0 to 6.5         70       Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71       Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72       Sweet Potato       2.0 to 2.5       5.5 to 6.0       1000 to 1250       1400 to 1750         73       Swiss Chard       6.0 to 6.5       1250 to 1500       1750 to 2100         75       Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76       Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77       Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78       Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79       Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	65	Sage	1.0 to 1.6	5.5 to 6.5	500 to 800	700 to 1120
68 Squash (Summer)       5.0 to 6.5         69 Squash (Winter)       5.0 to 6.5         70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5 1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	66	Silverbeet	1.8 to 2.3	6.0 to 7.0	900 to 1150	1260 to 1610
69 Squash (Winter)       5.0 to 6.5         70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5 1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	67	Spinach	1.8 to 2.3	6.0 to 7.0	900 to 1150	1260 to 1610
70 Strawberry       1.8 to 2.2       6 900 to 1100       1260 to 1540         71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5 1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	68	Squash (Summer)		5.0 to 6.5		
71 Sweet Corn       1.6 to 2.4       6 800 to 1200       1120 to 1680         72 Sweet Potato       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5 1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	69	Squash (Winter)		5.0 to 6.5		
72 Sweet Potato       2.0 to 2.5       5.5 to 6.0 1000 to 1250       1400 to 1750         73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5 1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	70	Strawberry	1.8 to 2.2	6	900 to 1100	1260 to 1540
73 Swiss Chard       6.0 to 6.5         74 Taro       2.5 to 3.0       5.0 to 5.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	71	Sweet Corn	1.6 to 2.4	6	800 to 1200	1120 to 1680
74 Taro       2.5 to 3.0       5.0 to 5.5       1250 to 1500       1750 to 2100         75 Thyme       0.8 to 1.6       5.5 to 7.0       400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5       1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	72	Sweet Potato	2.0 to 2.5	5.5 to 6.0	1000 to 1250	1400 to 1750
75 Thyme       0.8 to 1.6       5.5 to 7.0 400 to 800       560 to 1120         76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	73	Swiss Chard		6.0 to 6.5		
76 Tomato       2.0 to 4.0       6.0 to 6.5 1000 to 2000       1400 to 2800         77 Turnip       1.8 to 2.4       6.0 to 6.5 900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8 200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8 750 to 1200       1050 to 1680	74	Taro	2.5 to 3.0	5.0 to 5.5	1250 to 1500	1750 to 2100
77 Turnip       1.8 to 2.4       6.0 to 6.5       900 to 1200       1260 to 1680         78 Watercress       0.4 to 1.8       6.5 to 6.8       200 to 900       280 to 1260         79 Watermelon       1.5 to 2.4       5.8       750 to 1200       1050 to 1680	75	Thyme	0.8 to 1.6	5.5 to 7.0	400 to 800	560 to 1120
78 Watercress 0.4 to 1.8 6.5 to 6.8 200 to 900 280 to 1260 79 Watermelon 1.5 to 2.4 5.8 750 to 1200 1050 to 1680	76	Tomato	2.0 to 4.0	6.0 to 6.5	1000 to 2000	1400 to 2800
79 Watermelon 1.5 to 2.4 5.8 750 to 1200 1050 to 1680	77	Turnip	1.8 to 2.4	6.0 to 6.5	900 to 1200	1260 to 1680
	78	Watercress	0.4 to 1.8	6.5 to 6.8	200 to 900	280 to 1260
80 Zucchini 1.8 to 2.4 6 900 to 1200 1260 to 1680	79	Watermelon	1.5 to 2.4	5.8	750 to 1200	1050 to 1680
	80	Zucchini	1.8 to 2.4	6	900 to 1200	1260 to 1680

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