

Vertical Grow Tower Planting Guide- Cool Season Plants
Cool Season plants in the 750-900 PPM Range

Plant	PH	PPM	Days to Maturity	Place on the tower
Arugula	6.0-7.0	560-840	45-60 days	Mid or Top
Artichoke	6.5-7.5	560-1260	2 years	Bottom
Calendula	6.0	600-800	45-60 days	Bottom
Cilantro	5.8-6.4	600-800	30 Days	Bottom or Mid
Coriander	5.8-6.4	600-800	45 Days	bottom or mid
Dandelion	6.4	600-800	9-15 Days	Middle or top
Fennel	6.4-6.8	700-980	80-115 Days	Top
Lemon Balm	5.5-6.5	700-1120	70 Days	Bottom or Mid
Lettuce	5.5-6.0	560-840	42-55 Days	Middle or Top
Monarda	5.5- 6.0	600-1200	110-120 Days	Bottom or Mid
Mustard Greens	6.0-7.5	600-1000	30-40 Days	Middle or Top
Nasturtiums	6.0-7.5	600-1000	35-52 Days	Bottom or Mid
Oregano	6.0-7.5	750-1000	45 Days	Top or Mid
Pansy	5.7-6	375-750	70-104 Days	Top or Mid
Parsley	5.5-6.0	560-1260	70-90Days	Top or Mid
Romaine	5.5-6.0	560-840	45-75 Days	Top or Mid
Rosemary	5.5-6.0	700-1120	90-400 Days	Mid
Sage	5.5-6.0	700-1120	75-80 Days	Top or Mid
Thyme	5.5-7.0	560-1120	70 Days	Top or Mid
Watercress	6.5-6.8	280-1260	55-70 Days	Top or Mid

Bok Choy	6.5-7.5	1120-1750	45-60 Days	Top or Mid
Broad Bean	6.0-6.5	1260-1540	75-80 Day	Spring only
Cauliflower	6.0-7.0	1050-1400	55-100 Days	Bottom or Mid
Celery	6.5	1260-1680	100-130 Days	Top
Kale	6.0-7.5	900-1500	70-80 days	Bottom or Mid
Marjoram	6.0-8.0	1120-1400	60 Days	Top or Mid
Purslane	5.5-7.0	1250-1500	60 Days	Top or Mid
Spinach	5.8-6.2	1260-1680	25Days	top or Mid
Strawberries	6.5-6.8	1260-1580	Buy as starts	Mid or Top
Swiss Chard	6.6-7.0	1260-1690	55-60 Days	Top or Mid

Warm Season Plants

Beans	6.0-6.5	1400-2800	85-120 days	Bottom or Mid W/support
Cucumber	5.5-6.0	1190-1750	50-70 Days	Bottom W/Support
Melon	5.5-6.0	1400-1700	80-100 Days	Bottom W/Support
Okra	6.5	1400-1680	50-65 days	Bottom W/Support
Peppers	6.0-6.5	1400-2000	60-90 Days	Bottom or Mid W/Support
Pumpkin	5.5-7.5	1260-1680	90-100 Days	Bottom
Summer Squash	5.0-6.0	1260-1680	50-65 days	Bottom W/Support
Tomatilo	6.0-6.5	1400-3500	80 Days	Bottom W/Support
Tomato	6.0-6.5	1400-3500	100 Days	Bottom W/Support
Watermelon	5.8	1260-1680	65-90 Days	Bottom
Zucchini	6.0	1260-1680	35-55 Days	Bottom W/Support

Broccoli	6.0-6.8	1960-2450	100-150 days	Bottom or mid
Brussels Sprouts	6.5-7.5	1750-2100	100-110 Days	Bottom
Egg Plant	5.5-6.5	1750-2450	100-150 Days	Bottom or Mid W/Support
Bell peppers	6.0-6.5	1400-2000	60-90 days	Bottom W/Support