Recommended Crops



Despite the small stature of your home hydroponics system, it's capable of some pretty impressive growing. (Just check out the tomato plants below from Park Village ES!)

While greens and herbs are great for your first grow cycle, you might quickly be inspired to try some more advanced crops.

The following pages summarize the crops we've tried and tested, by level of difficulty, to help guide you as you continue growing.

Interested in growing something not on the lists below?
We always encourage experimentation, and we welcome questions, suggestions, or success stories!

Note: If you're growing fruiting and flowering crops, be sure to review our Fruits/Flowers Crop Care and Pruning guides!







Level 1 - Simple & Quick

These plants are fairly disease resistant, have high germination rates, and have a 6 week or quicker grow cycle.

| ТҮРЕ | VARIETY | TYPICAL GERMINATION | TYPICAL HARVEST |
|----------------------|---|---------------------|--------------------|
| Lettuce | Butter Crunch | 2-3 days | 4-6 weeks |
| Lettuce | Flashy Trout Back Romaine | 2-3 days | 4-6 weeks |
| Lettuce | Green Butter | 2-3 days | 4-6 weeks |
| Lettuce | Iceburg | 2-3 days | 4-6 weeks |
| Lettuce | Little Gem Bibb | 2-3 days | 4-6 weeks |
| Lettuce | Lolla Rosa | 2-3 days | 4-6 weeks |
| Lettuce | Magenta Salanova | 2-3 days | 4-6 weeks |
| Lettuce | Paris Match | 2-3 days | 4-6 weeks |
| Lettuce | Red Butter | 2-3 days | 4-6 weeks |
| Lettuce | Salad Bowl | 2-3 days | 4-6 weeks |
| Lettuce | Speckle | 2-3 days | 4-6 weeks |
| Lettuce | Sunland Romaine | 2-3 days | 4-6 weeks |
| Greens (non-lettuce) | Arugula | 3-5 days | 4-6 weeks |
| Greens (non-lettuce) | Mustard Greens | 3-5 days | 4-6 weeks |
| Greens (non-lettuce) | Tatsoi | 3-5 days | 4-6 weeks |
| Greens (non-lettuce) | Swiss Chard | 3-5 days | 4-6 weeks |
| Herbs | Basil (Thai, Genovese, Purple) | 7-10 days | 4-6 weeks |
| Herbs | Chives | 7-10 days | 4-6 weeks |
| Herbs | Dill | 7-10 days | 4-6 weeks |
| Herbs | Mint | 7-10 days | 4-6 weeks |
| Root | Radish (Crunchy King, French Breakfast) | 3-5 days | 4-6 weeks |

Tips

- **Lettuces** typically allow for partial harvests starting at 3-4 weeks, and can be harvested 2-3 times this way.
- **Herbs** can be fully harvested at 4-6 weeks, or cut back and regrown for multiple harvests.



Level 2 - Challenge Your Green Thumb

These plants may have longer germination or harvest times, or come with increased complication due to plan size or equipment needed.

| TYPE/VARIETY | TYPICAL GERMINATION | TYPICAL HARVEST |
|---|------------------------|--------------------|
| Greens | | |
| Chinese Cabbage | 7-10 days | 4-6 weeks |
| Collard Green | 7-10 days | 4-6 weeks |
| Kale (Lacinato, Dinosaur, Dwarf Siberian, Red Russian) | 7-10 days | 4-6 weeks |
| Pak Choi (Black Summer) | 7-10 days | 4-6 weeks |
| Herbs | | |
| Cilantro | 10-14 days | 6 weeks+ |
| Oregano | 10-14 days | 6 weeks+ |
| Parsley | 10-14 days | 6 weeks+ |
| Sage | 10-14 days | 6 weeks+ |
| Fruiting | | |
| Bean: Gold Rush Wax, Blue Lake 146 | 7-14 days | 6-10 weeks |
| Pea: Sugar Snap | 7-14 days | 6-10 weeks |
| Pepper: Lunchbox, Early Jalapeño | 7-14 days | 6-10 weeks |
| Strawberry: Elan | 7-14 days | 6-10 weeks |
| Tomato: Tiny Tim, Tiny Treats, Tasmanian Chocolate, Red Robin, Mini Belle, Slim Siam | 7-14 days | 6-10 weeks |
| Flowers | | |
| Marigold: Durango Outback Mix, Red/Tangerine/ Lemon Gem Edible | 7-14 days | 6-10 weeks |
| Phlox: Cherry Caramel Phlox | 7-14 days | 6-10 weeks |
| Viola: Aalsmeer King Size Mix, Sorbet Formula Mix | 7-14 days | 6-10 weeks |

Tips

- **Herbs** can be fully harvested at ~6 weeks, or pruned and regrown for multiple harvests.
 - Learn how to prune here
- For fruiting and flowering plants, check out our <u>Fruiting and Flowering Crop Care</u> guide



Level 3 - Shoot for the Stars!

These plants are viable to grow in hydroponics, but the most difficult we have tested. They may have longer germination or harvest times, or come with increased complication due to plan size or equipment needed.

| TYPE/VARIETY | TYPICAL GERMINATION | TYPICAL HARVEST | NOTES |
|--|---------------------|--------------------|---|
| Greens | | | |
| Spinach | 7-14 days | 4-6 weeks | Spinach is very hard to germinate in hydroponics - usually around 10% germination rate. However, it's a good grower when it germinates! |
| Fruiting | | | Fruiting plants may need additional support for their large sizes and extra considerations. Check out our [FRUITING FLOWERING PLANT GUIDE] for more info! |
| Cucumber (Qwerty mini, Katrina, Bush) | 7-10 days | 4-6 weeks | |
| Tomato (Early Treat, Bushsteak Hybrid, Roma VF, Baby Boomer) | 7-10 days | 4-6 weeks | |
| Pepper (Big Thai Hybrid, Gigantina Jalapeno, California Blend Bell) | 7-10 days | 4-6 weeks | |
| Ornamental Flowers | | | Many ornamental flowers grow a little large and germinate a little slow in desktop hydroponic units. These are the types we recommend if you want larger yet beautiful desktop flowers. Look for dwarf and short varieties. It's also possible to germinate seedlings of ornamental flowers in the hydroponics systems and then transplant them to soil in pots or outside! |
| Zinnea | 10-14 days | 6 weeks+ | |
| Snapdragons | 10-14 days | 6 weeks+ | |

- **Herbs** can be fully harvested at ~6 weeks, or pruned and regrown for multiple harvests.
 - Learn how to prune <u>here</u>
- For fruiting and flowering plants, check out our Fruiting and Flowering Crop Care guide

