



CONTAINER SIZE AND SOIL GUIDE SHEET

Plant	Min. Container Size (Gallons)	Ideal Depth (inches)	Soil Type / Tip
Tomatoes	5–10 (dwarf), 15–25 (full)	12–24	Rich loamy soil; compost mix. Needs support.
Peppers	3–5	12–18	Well-draining soil; warm spot.
Cucumbers	5–7 (bush), 10–15 (vining)	12–18	Moist loamy soil; trellis for vines.
Zucchini / Squash	10–15	18–24	Loose rich soil; space to sprawl or trellis.
Lettuce	1–3	6–8	Loose soil with drainage; stay moist.
Carrots	2–5	10–12	Loose sandy soil; not compact.
Beets	2–5	10–12	Loamy soil; consistent watering.
Radishes	1–2	6–8	Loose well-drained soil.
Green Beans	5–7	8–12	Well-drained soil; bush types = no support.
Cabbage	7–10	12–18	Rich composted soil; firm planting.
Kale	3–5	10–12	Fertile, well-drained soil.
Swiss Chard	3–5	10–12	Moist soil; harvest outer leaves.
Spinach	2–3	6–8	Rich moist soil; partial shade helpful.
Basil	1–2	6–8	Well-drained; pinch to grow bushy.
Mint	2–3	8–10	Container-only; spreads easily.
Parsley	1–2	8–10	Fertile soil; harvest outer stems.
Cilantro	1–2	8–10	Well-drained; succession plant.
Thyme	1	6–8	Dry soil; avoid soggy roots.
Oregano	1–2	8–10	Lean dry soil; minimal water.
Rosemary	3–5	10–12	Sandy soil; dry between watering.
Zucchini	10–15	18–24	Rich, loose soil; space to sprawl or vertical support.
Watermelon	20–25 (dwarf), 30+ (full)	18–24	Sandy loam soil; needs full sun and space to vine.
Potatoes	10–15	16–24	Loose, well-drained soil; mound as it grows.
Sweet Potatoes	15–20	18–24	Sandy, well-drained soil; allow room for vines.
Eggplant	5–10	12–18	Warm, fertile soil; needs support when fruiting.
Mint	2–3	8–10	Spreads aggressively; grow in its own pot.
Arugula	1–2	6–8	Fast grower; loose soil and partial shade helps.
Herbs (General)	1–3	6–10	Most prefer well-drained soil; avoid overwatering.
Peas	3–5	8–12	Cool season; rich soil and trellis for climbing types.