Comprehensive Planting Chart for Zones 9 and 10

| * Transplanting Preferred O Direct Sowing Preferred | | | | | | | | | | | ed | | *○ Transplant or Direct Sow (see notes) | Not Optimal for Planting | |
|---|--------|---------|----------|---------|---------|--------|------|--------|----------|----------|-------|------|---|--|------------------------|
| ⊅K IIC | | | | | MAY | | | | | | | | Transplant of Direct 30th (see notes) | Not optimat join taining | Cuesasian |
| Crop Family | | FEB | MAK | | ulder | JUN | JUL | Warm | SEP | | ulder | Cool | Crop Notes | Planting Notes | Succession Schedule |
| Anise * ‡ | | | * | * | * | * | * | | | | | | Flower and herb | Small seed is best when transplanted | Not needed |
| Arugula * ‡ | 0 | 0 | 0 | 0 | 0 | 0 | | | * | * | 0 | 0 | Grown year round in mild areas; use shade cloth when hot | In hot months plant in protected area to transplant out | Every 7 days |
| Beans, Lima | | | 0 | 0 | 0 | 0 | 0 | 0 | | | | | Beans require warm soil (75–85 degrees) | Soak overnight for the quickest germination | Every 10 days |
| Beans, bush & pole | | | 0 | 0 | 0 | 0 | 0 | 0 | | | | | Beans require warm soil (75–85 degrees) | Soak overnight for the quickest germination | Every 10 days |
| Beets * ‡ | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | Succession plant often for continued harvest | Thinning is essential to happy roots | Every 14 days |
| Broccoli | * | * | * | | | | | | * | * | * | * | Requires cool temperatures and moist soil | Grow large happy transplants | Every 21 days |
| Cabbage | * | * | * | | | | | | * | * | * | * | Requires cool temperatures and moist soil | Grow large happy transplants | Every 21 days |
| Cantaloupe | | | | 0 | 0 | 0 | 0 | 0 | | | | | Best grown in warmest months | Easy to direct sow; can be transplanted if needed | Every 21 days |
| Carrots ‡ | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | Succession plant often for continued harvest | Rinse and soak seeds for quicker germination | Every 21 days |
| Cauliflower | * | * | * | | | | | | * | * | * | * | Requires cool temperatures and moist soil | Grow large happy transplants | Every 21 days |
| Chard * ‡ | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Easily grown as a year round crop | Direct or transplant | Not needed |
| Chives * | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Easily grown as a year round crop | Direct or transplant | Not needed |
| Cilantro | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Longer days will initiate flowering | Direct or transplant | Every 14 days |
| Corn | | | | *0 | *0 | *0 | *0 | | | | | | Plant in blocks to ensure good pollination | Direct sow if you have reliable irrigation | Every 21 days |
| Cucumbers | | | *0 | *0 | *0 | *0 | *0 | *0 | | | | | Best grown in warmest months | Direct or transplant | Every 21 days |
| Egaplant | | | | * | * | * | * | * | | | | | Can become perennial if happy | Seeds require warm soil to germinate; use heating pad | Every 30 days |
| Faua Beans ‡ | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | Chop down late spring for a second crop | Direct sow; soak for faster germination | Every 21 days |
| Head Lettuce ‡ | *0 | *0 | *0 | *0 | | | | | *0 | *0 | *0 | *0 | Best grown in cool season; use shade cloth in warm season | Direct sow if you have reliable irrigation | Every 10 days |
| Kale & Collards * | *0 | *0 | *0 | | *0 | | | | *0 | *0 | *0 | *0 | Best grown in cool season; use shade cloth in warm season | Direct sow if you have reliable irrigation | Every 14 days |
| Kohlrabi | * | * | * | 11.0 | 71.0 | | | | * | * | * | * | Cool Season crop, harvest when young and tender | Transplanting is preferred | Every 10 days |
| Leaf Lettuce ‡ | *0 | *0 | *0 | *0 | | | | | *0 | *0 | *0 | *0 | Best grown in cool season; use shade cloth in warm season | Direct sow if you have reliable irrigation | Every 7 days |
| Leeks | *0 | *0 | *0 | *** | | | | | | | *0 | *0 | Cool Season crop | Transplant unless you have reliable irrigation | Every 21 days |
| Lovage ‡ | * | * | * | * | | | | | *** | *** | 40 | * | Medicinal and culinary herb | Transplanting is preferred | Not needed |
| Melons (Casaba, etc) | Α | T | T | *0 | *0 | *0 | *0 | *0 | | | | 1 | Best grown in warmest months | Easy to direct sow; can be transplanted if needed | Every 21 days |
| Mustards * ‡ | ¥0 | *0 | VO. | *0 | *0 | *** | *** | *• | *0 | ¥0 | *0 | ¥0 | | | |
| | *** | 木〇 | 木〇 | *0 | | *0 | *0 | *0 | *0 | *** | *** | 木〇 | Best grown in cool season; use shade cloth in warm season | Direct or transplant | Every 21 days |
| Okra | * | * | * | *** | 木〇 | 木〇 | *** | *** | *** | | | | Loves the heat! Great for summer garden | Soak overnight for the quickest germination | Every 21 days |
| Onion (bulb), Medium Day | 不 | 不 | 不 | | | | | | ¥ | N/ | ¥ | N/ | Medium-day onions develop bulbs in ≤12-14 hours daylight | Transplanting and thinning is preferred | Not needed |
| Onion (bulb), Short Day ‡ | NZ | N/z | N/c | N/c | N/c | | | | * | * | * | * | Short-day onions develop bulbs in < 12 hours daylight | Transplanting and thinning is preferred | Not needed |
| Onion (green) | * | * | * | * | * | | | | | * | -15 | * | Can be grown all months except the hottest summer months | Direct or transplant; thin accordingly | Every 21 days |
| Pac Choi ‡ | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | A heat-loving, tender winter green; thrives in fall gardens | Direct or transplant | Every 10 days |
| Parsley * ‡ | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Year round herb, will flower in summer | Soak overnight for the quickest germination | Every 21 days |
| Peas ‡ | 0 | 0 | 0 | 0 | | | | | | 0 | 0 | 0 | Best grown in cool season; use shade cloth in warm season | Direct sow if you have reliable irrigation | Every 10 days |
| Peppers * | | | | * | * | * | * | * | | | | | Can be grown year round but is frost sensitive | Transplanting and thinning is preferred | Not needed |
| Potatoes (Irish) | | * | * | * | * | | | | | | | | Best planted in fall to overwinter and harvest in spring | Plant seed potatoes in the fall | Not needed |
| Radish * | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | Succession plant often for continued harvest | Can be transplanted if needed | Every 7 days |
| Rutabaga | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | Cool Season crop | Root crop; direct sow and thin accordingly | Every 21 days |
| Scallions | *O | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Can be grown all months except the hottest summer months | Root crop; transplant or direct sow and thin accordingly | Every 21 days |
| Sorrel * | *0 | *0 | *0 | *0 | *0 | | | | *0 | *0 | *0 | *0 | Thrives year round in mild areas | Easy crop to propagate by cuttings | Not needed |
| Spinach ‡§ | *0 | *0 | *0 | *0 | *0 | | | | | *0 | *0 | *0 | Best grown in coolest months | Transplant preferred in warm months | Every 7 days |
| Squash, Summer | | | 0 | 0 | 0 | 0 | 0 | | | | | | A warm season crop for fresh eating | Easy to direct sow | Every 30 days |
| Squash, Winter | | | 0 | 0 | 0 | 0 | 0 | | | | | | A warm season crop that can store through the winter | Easy to direct sow | Every 30 days |
| Sweet Marjoram * | | | * | * | * | * | * | | | | | | Perennial | Small seed is best when transplanted | Not needed |
| Sweet Potato (plants) | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | Best planted in late spring to grow all summer | Direct sow disease-free seed potatoes in fall | Not needed |
| Tomato ∞ | | | | *0 | *0 | *0 | *0 | *0 | *0 | | | | Tomatoes require warm soil (72+ degrees) to set fruit | Direct or transplant; thin accordingly | Every 21 days |
| Turnips | 0 | 0 | 0 | 0 | 0 | | | | 0 | 0 | 0 | 0 | A cool season crop | Direct sow; thin accordingly | Every 14 days |
| Watermelons | | | | *0 | *0 | *0 | *0 | *0 | | | | | Leave space for melon vines to run and sprawl | Direct or transplant | Every 21 days |
| | | | | | | | | | | | | | | | ' |
| * Grows uear round wi | th pro | tection | 1 (sha | de clat | th duri | na hoi | mont | hs rou | II COLIG | er for f | rost) | | Factors influencing whether to transplant of | r direct com | |

- * Grows year round with protection (shade cloth during hot months, row cover for frost).
- ‡ Frost sensitive. Use row cover if frost expected. Start seed in protected culture.
- § May require shade cloth for hot winters.
- ∞ Can easily overwinter with low productivity. Peak seasons are spring and summer.

Factors influencing whether to transplant or direct sow

- Adequate garden space (direct sowing requires extra room for thinning)
- · Ability to protect sprouts from pests, wind, rain, cold, heat, strong sunlight and evaporation
- Large-seeded crops and roots crops respond better to being directly sown (general rule)

