

# Big Green LA Seed Info Sheet 2019-2020

**Late Summer:** August – September 6

**Fall:** September 15 – October 25

**Spring:** February 15 – March 15

- **Thinning:** planting seeds densely (sprinkle or broadcast) and removing weakest seedlings to ensure proper spacing.
  - Spacing options: 1) **no thinning:** use the “thin to” as a spacing guide and plant more seeds if there are gaps during germination; 2) **thinning:** thin (optional: replant) when seedlings are still small; 3) **harvest-thinning:** harvest seedlings to use as baby greens/roots at 20-30 days (you can do this with crops that denote “X at 25 days” in the “thin to” column).
- **Sprinkle:** make furrows, give your students a *very* small pinch, and have them sprinkle seeds along the 2-4” section. By spacing the seeds out a little, you make it easier to later thin. Non-root vegetable seedlings can be thinned and replanted.
- **Broadcast seeding:** scattering seeds over a large area. You *must* thin if you plant using this method.
- Highlighted crops will grow better if started indoors as seedlings
- **Note:** **Mexican Mint Marigold** aka Mexican tarragon is a perennial herb. **French marigolds (Flower mix)** are not edible.

| LATE SUMMER                          | SPACING      | THIN TO      | DEPTH | DAYS TO SPROUT | DAYS TO HARVEST |
|--------------------------------------|--------------|--------------|-------|----------------|-----------------|
| BEAN, <i>Jade Bush</i> (½ pack)      | 3”           | --           | 1”    | 4-10           | 53              |
| CUCUMBER, <i>Diva</i> (½ pack)       | 4-6”         | --           | 1/2”  | 7-10           | 7-10            |
| PUMPKIN, <i>Racer</i>                | 2 per 24-36” | 1 per 24-36” | 1”    | 5-14           | 85              |
| SQUASH, SUMMER <i>Dunja</i> (½ pack) | 2 per 36”    | 36”          | 1”    | 6-12           | 47              |
| SUNFLOWER, <i>Sonja</i> (½ pack)     | 18”          | --           | 1-2”  | 5-10           | 47              |

| FALL                             | DISTANCE            | ROW    | THIN TO          | DEPTH    | SPROUT | HARVEST             |
|----------------------------------|---------------------|--------|------------------|----------|--------|---------------------|
| BEET, <i>Chiogga</i> (½)         | 2-4”                | 4”     | 4” at 25 days    | 1/2”     | 5-12   | 55                  |
| BEET, <i>Touchstone Gold</i> (½) | 2-4”                | 4”     | 4” at 25 days    | 1/2”     | 5-12   | 55                  |
| BOK CHOY, <i>MeiQing Choi</i>    | 1”                  | 5”     | 4-6” at 25 days  | 1/4”     | 6-10   | 45                  |
| BROCCOLI, <i>Gypsy</i>           | 3 seeds per foot    | 12-18” | 1/foot           | 1/2”     | 10-14  | 58                  |
| CARROT, <i>Mokum</i>             | sprinkle 2-4 per 2” | 3”     | 3-4”             | 1/4”     | 14-21  | 54                  |
| CILANTRO, <i>Santo</i>           | 2”                  | 2”     | --               | 1/4-1/2” | 5-10   | 55                  |
| FLOWERS, Ben. Insect Mix (½)     | 2-5 per 3”          | 2.5”   | --               | 1/8”     | 5-10   | 50+                 |
| KALE, <i>Red Russian</i>         | 2”                  | 3”     | 6-10” at 25 days | 1/4-1/2” | 7-10   | Baby: 30, Full: 50+ |
| LETTUCE, ICEBERG <i>Crispino</i> | sprinkle 3-5 per 4” | 4-10”  | 6-10” at 25 days | 1/8”     | 7-10   | Baby: 30, Head: 57  |
| MARIGOLD Flower Mix              | 3”                  | 6-8”   | --               | 1/4”     | 4-7    | 50                  |
| NASTURTIUM Mix                   | 6”                  | 6-8”   | --               | 1/2”     | 7-15   | 65                  |
| ONION, BUNCHING <i>W. Spear</i>  | 2”                  | 2”     | --               | 1/4-1/2” | 10-14  | 65                  |
| PARSLEY, <i>Giant of Italy</i>   | Sprinkle 3 per 2-3” | 4”     | 8”               | 1/4”     | 14-30  | 75                  |
| PEA, <i>Super Sugar Snap</i> (½) | 4”                  | 4”     | --               | 1/2-1”   | 8-25   | 60                  |
| RADISH, <i>Sora</i>              | 2”                  | 2-3”   | --               | 1/2”     | 4-7    | 22                  |
| SPINACH, <i>Seaside</i>          | 2”                  | 4”     | --               | 1/2”     | 6-10   | 30+                 |
| TURNIP, <i>Purple Top</i>        | 2”                  | 4”     | 4” at 25 days    | 1/4-1/2” | 6-10   | Baby: 30, Full: 50  |

| SPRING                             | SPACING             | ROW  | THIN TO                | DEPTH    | SPROUT | HARVEST           |
|------------------------------------|---------------------|------|------------------------|----------|--------|-------------------|
| BASIL, <i>Prospera</i>             | sprinkle 2-4 per 2” | 2”   | 4” at 25 days          | 1/4”     | 7-14   | 68                |
| BEAN, BUSH <i>Jade</i> (½)         | 3”                  | 3”   | --                     | 1”       | 4-10   | 53                |
| BEAN, SOY <i>Envy</i>              | 4”                  | 6”   | --                     | 1”       | 6-10   | 75                |
| BEET, <i>Chiogga</i> (½)           | 2-4”                | 4”   | 4” at 25 days          | 1/2”     | 5-10   | 55                |
| BEET, <i>Touchstone Gold</i> (½)   | 2-4”                | 4”   | 4” at 25 days          | 1/2”     | 5-10   | 55                |
| CARROT, <i>Purple Elite</i>        | sprinkle 2-4 per 2” | 3”   | 3”                     | 1/4”     | 14-21  | 75                |
| CUCUMBER, <i>Diva</i> (½)          | 4”                  | 6”   | 8-12”                  | 1/2”     | 7-10   | 58                |
| FLOWERS, Ben. Insect Mix (½)       | 2-5 seeds per 3”    | 2.5” | --                     | 1/8”     | 5-10   | 50+               |
| HONEYDEW, <i>Honey Blond</i>       | 3 per 18”           | 18”  | 1 per 18”              | 1/2”     | 8-10   | 71                |
| LETTUCE, ROMAINE <i>Jericho</i>    | sprinkle 2-4 per 2” | 4-6” | Leaf: 6 Head: 10 at 25 | 1/8”     | 7-10   | Baby: 30 Head: 60 |
| MARIGOLD, Mexican Mint herb        | sprinkle 2-4 per 2” | 4”   | 8”                     | 1/4”     | 5-10   | 90                |
| ONION, BUNCHING <i>W. Spear</i>    | 2”                  | 2    | --                     | 1/4-1/2” | 10-14  | 65                |
| PEA, <i>Super Sugar Snap</i> (½)   | 4”                  | 4”   | --                     | 1/2 - 1” | 8-25   | 60                |
| PEPPER, <i>Lunchbox Pepper Mix</i> | 3 seeds per 12”     | 12”  | 1 per 12”              | 1/4”     | 7-10   | Green 63 Color 83 |
| RADISH, <i>Sora</i>                | 2”                  | 2-3  | --                     | 1/2”     | 4-7    | 22                |
| SQUASH, SUMMER <i>Dunja</i> (½)    | 2 per 24”           | 36”  | 1 per 24”              | 1”       | 6-12   | 47                |
| SUNFLOWER, <i>Sonja</i> (½)        | 18”                 | 18”  | --                     | 1-2”     | 5-10   | 70-85             |
| WATERMELON, <i>Starlight</i> (½)   | 3 seeds per 18”     | 24”  | 1 per 18”              | 1/2 - 1” | 5-10   | 75-85+            |