

GROW OUT - CARROTS

Common name: Carrots

Scientific name: *Daucus carota*

Variety:

Seed source:

Description:

Plant information:

Plant only one variety of carrots. Plant carrots in a bed about 3 ft wide by 17 ft long (or about 50 sq. feet) - Planting in more of a square will increase pollination. Don't save if Queen's Anne Lace is close by.

Population minimums: Leave at least 50 carrots for flowering; keep flowering carrots 1 ft apart

Isolation distances: $\frac{1}{4}$ miles from other (flowering) carrot varieties.

Seed depth: $\frac{1}{4}$ - $\frac{1}{2}$ "

Days to germination: 8-12

Light requirement: full sun or partial sun

Thin plants to: 3"

Harvesting:

1. Let seeds dry on the plant.
2. Collect.
3. Save seeds from healthy plants. (It's okay if they get a little funky when going to seed.)

Returning:

1. Clean small amounts by rubbing between hands. Larger amounts can be beaten from stalks and umbels. Screen and sort to clean. Carrot seed is naturally hairy or "bearded". Don't worry about debearding. The process can be irritating to the lungs.
2. Get labels and envelopes. You can go to RichmondGrowsSeeds.org to "How to Use the Library" page to "Returning/Donating" section and click on the returning seeds sheet. If you download the form, you can type onto it.
3. Fill in the label with the information, except the "seed source" will be your name (optional). Include notes about the plant using the description information above. Remember that the people borrowing these seeds only have what is written on the envelope so the more information you can provide the better.
4. Since we are sharing the seeds with others it would be helpful to put the seeds into multiple envelopes.
5. You can bring them to the Community Seed Connection @ Chester Springs Library.
6. Record what you return on the back of your registration form.