



ONIONS

Allium cepa

Cool Season Crop

Preferred Climate	Cool
Days to Germination	4-10
Sowing Depth	1/4"
Spacing	6 inches
Days to Maturity	100-175

PLANTING NOTES

Onions are very low maintenance throughout the growing season. You can start onions from seeds, bulbs or sets. Be sure to select the right variety of onions based on the area that you live in. With onion sets, plant by making a 1 inch deep trough and space between 4-6 inches between plants. Make sure soil is consistently moist.

CURING/STORING

Ideal conditions for curing are warm dry with great air circulation. Air circulation is key, you may set them out to dry or even use a fan to help. It takes about 2-4 weeks at a minimum and up to 4-6 weeks on the long end. You will know that the onion has completed the curing cycle when the foliage is crinkly, dry and brown. During this time, you can cut the tops off and remove the roots. For long term storage, leave in a cool area like a basement at temperatures between 32-40 F. They can last for 6-8 months in ideal conditions.

JOE'S FAVORITE VARIETIES

- Vidalia Sweet
- Red Creole

JOE'S TRUSTED SOURCES

Johnny's Seed
High Mowing

TOOLS & GEAR

- Soil knife
- Planting board

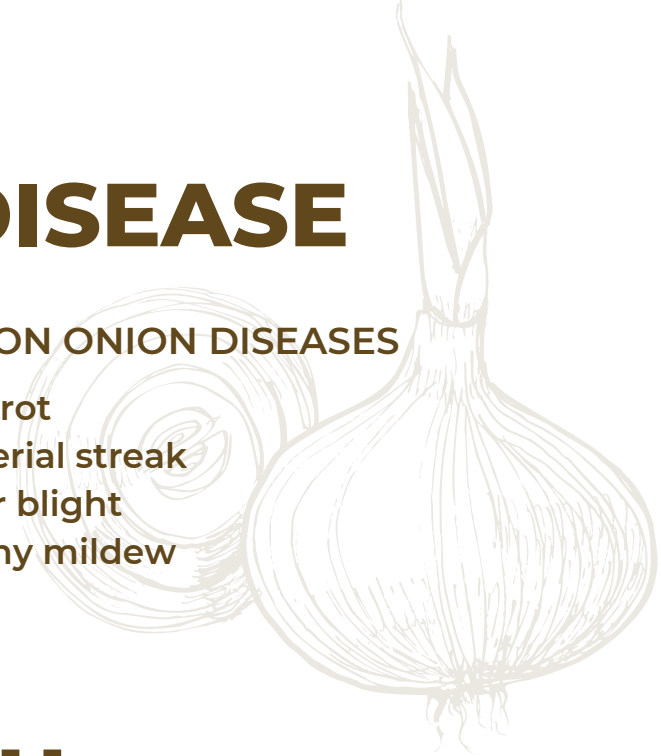
PESTS AND DISEASE

COMMON ONION PESTS

Onion maggots
Thrips

COMMON ONION DISEASES

Bulb rot
Bacterial streak
Foliar blight
Downy mildew



GROWTH

Be on the look out for the flower stalk to come up, or when the onion starts to bolt. The onions will no longer develop at this point and you can choose to harvest and use right away as it will not store well. If adding supplemental fertilization, add some additional nitrogen every 3 weeks up until 1 month before harvest time. Be on the lookout for weeds as well as they will compete for nutrients in the soil.

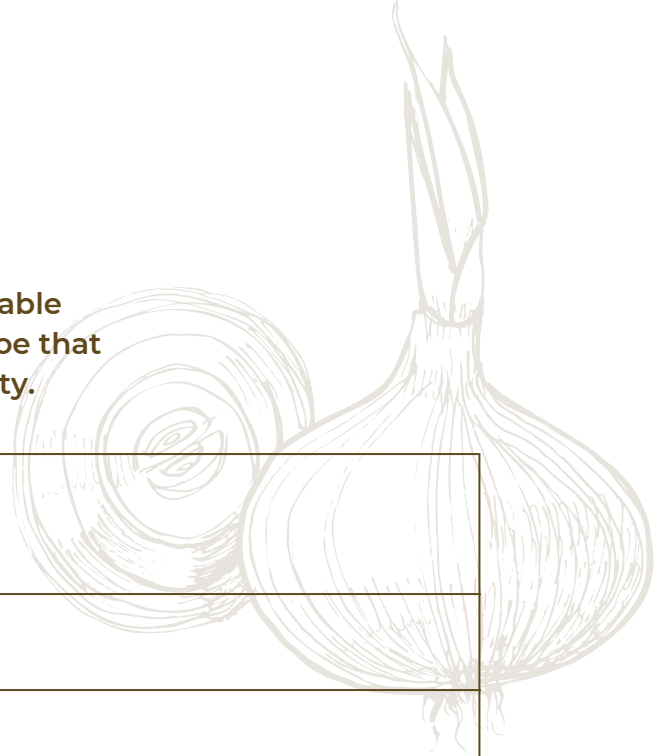
HARVESTING

You will know onions are ready to harvest when the foliage turns yellow and go to brown and the tops have fallen over. You can dig them from the ground, shake off the soil and leave them out to dry off in the sun where you have good air circulation for a few weeks.

ONIONS

Hands-On

After viewing the course lesson on onions, fill out the table below, jot down notes, and write down questions for Joe that you'd like to bring to coaching or post in the community.



Varieties I want to grow:	
Date to plant:	
Pests to look out for in my region	
Diseases to watch for	

Notes

Questions
