URBAN FARMER

LOVE THE EARTH

From seed to harvest: Onion sets

Onions are grown from onion sets, which can be grown from seed, but it is oftentimes easier to grow the onions from the sets themselves. Onion sets are small, dry onion bulbs that were grown in the previous season and not allowed to mature. When they are planted the following season, they produce an early onion crop in regions with long-growing seasons, so they are highly convenient for gardeners. Since onion seed germination rates are bad, gardeners often opt for growing onions from sets.

To plant:

Plant onion seeds when the soil temperatures are at least 45 degrees. To grow your own onion sets, sow the seeds thickly, and to do so, broadcast them evenly over the bed. If you choose to plant seeds individually, space them 1/2 inch apart and 1/4 inch deep.

To grow:

When choosing to grow onion sets, they do best in full sun, in a bed free of debris and full of compost-rich soil. Unlike many vegetables, once the seeds germinate, don't thin the seedlings. Let them grow in. The bulb formation depends on the length of day there is, so be sure to select a variety that is correct for the region you will be growing in. Don't let the bed go dry between waterings, be sure to keep it evenly moist. Let the bulbs grow until about July, when the tops start to dry. This means the bulbs should be about 1/2 to 3/4 inch in diameter.

To harvest:

Harvest the bulbs. Don't save sets larger than 1 inch in diameter or smaller than 1/2 inch in diameter. Cure the sets in a sunny area for 10 days or so, until the tops have



Onion sets and seeds available at ufseeds.com

dried. Then, remove the tops and store them in mesh bags in a cool, dry place until its time to plant the sets the following spring. Be sure to label the bags so you don't forget which set is which.

Planting the sets:

When it comes time to plant the sets the following spring, space the sets 1 to 1 ^{1/2} inches deep and 2 to 3 inches apart to allow space for the bulb to grow. However, if you are using the sets to grow green onions, you can plant them closer together.

What onion sets crave:

When growing onion sets, you should refrain from using any type of fertilization, as fertilizer can cause green top growth, which will take energy away from the bulb formation.

Where to buy onion sets:

You can find onion sets on our website at <u>ufseeds.com!</u>







