

There are several methods to thresh seeds and remove chaff.

Small harvests can be threshed by rubbing seed pods between your hands or against the inside of a bucket, causing pods to break open.

For larger harvests, place seed stalks in large tubs or on tarps and tread on them. Discard stalks after seeds are dislodged.

Screen and winnow remaining material to remove chaff

After removing chaff, place in container.

Store in dry, cool conditions for 5-6 years for best germination results.

Find more information at rplmn.org/seed

#### **CREDITS**

https://www.seedsavers.org/prize-choy-organic-asian-green

https://www.seedsavers.org/mizuna-organic-asian-green https://www.rareseeds.com/japanese-giant-red-mustardgreens

https://www.seedsavers.org/learn#growing-guides https://www.chinasichuanfood.com/quick-fry-bok-choy/ http://www.tinygreenhands.com/harvesting-bok-choyseeds/

http://www.godsgrowinggarden.com/2012/08/saving-seeds-greens-kale-collard-bok.html

## Thank you to all volunteers and community partners for your support!







### **GREENS**

**Bok Choy** (*Brassica rapa*)

**Mizuna** (Brassica rapa var. nipposinica)

Mustard Greens (Brassica juncea)

**Chinsaga** (Cleome gynandra)





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#### **HOW TO GROW**









1" Seed Depth: 1/

Rows Apart:

Thin: 6-12" Apar

Direct sow outdoors in gardens or containers after the last frost, in full sun or partial shade. Seeds germinate in 4-7 days when soil is kept moist.

Cooler growing temperatures help prevent plants from flowering early. Container plants will benefit from shade on hot days.

A second crop can be planted for fall harvest in late summer.

Chinsaga is native to southern Africa, so will benefit from being started indoors and then transplanted outside after the last frost and soil has warmed.

#### **HOW TO HARVEST**

Harvest Bok Choy when heads have formed, about 45-50 days after planting.

Mizuna and Mustard leaves are harvested like loose-leaf lettuce. Baby leaves at 21 days, and mature leaves 40 days from planting. Chinsaga is grown for its leaves, which can be harvested as needed.

Harvest in early morning or evening and immerse in cool water to prevent wilting. Refrigerate in plastic bags with a paper towel to absorb moisture and help keep leaves dry. Use within a week of picking.



#### **HOW TO EAT**

Bok Choy has a mild flavor and contains more calcium than diary products or other vegetables. Separate leaves for salads or chop for stir-fries. Bok Choy can also be a healthy addition to smoothies.

Mizuna and Mustard have a spicy flavor and can be eaten as baby lettuce in salads or sandwiches when leaves are smaller than 4 inches. Larger Mizuna leaves may be bitter. Remove the midrib from larger leaves before adding to soups and stir-fries. Cooking greatly reduces the size of volume of the leaves. Mustard greens can be stir-fried or pickled.

Chinsaga can be eaten raw or cooked. It is eaten many different ways around the world.





# HOW TO SAVE SEED RATING: EASY WITH PRECAUTIONS

Bok Choy, Mustard, Chinsaga and Mizuna are all annuals and insect pollinated. Because they are the same species, Bok Choy and Mizuna will cross-pollinate with each other if not isolated. It is recommended that only one be grown for seed at a time.

Let seeds dry on the plants and gather seed from as many plants as possible.

Harvest seed pods when they turn grey or beige, collecting closed pods to avoid scattering seeds. Fully dried seeds are hard, and will not dent with a thumb nail.

