

Chapter 5. Asian Vegetable Production

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The production of Asian vegetable crops in Florida contributes greatly to the diversity of the state's agricultural industry. More than 20 types of Asian Vegetables are commercially grown in Florida. In recent years, increasing demand for these crops has resulted in rapid expansion of Asian vegetable production in northeast and south Florida. Though availability, profitability and competitiveness has increased, one point of concern creating confusion between producers and consumers is that many of the Asian Vegetable Crops have alternative names in other countries and cultures. Another concern is that, for many of these crops, there are few science based production recommendations available. This may limit production of these crops as local growers attempt to determine crop requirements with limited guidance. Before specific recommendations are developed for these crops, Asian vegetable growers should follow recommendations which are available for crops closely related to these Asian vegetables.

The objectives of this publication are to (1) provide various names of some Asian vegetable crops and EDIS publications available to readers; (2) list related chapters of this handbook which provide recommendations for crops close to these Asian vegetables grown in Florida; and (3) list EDIS publications currently available for Asian vegetables. We strongly encourage growers of Asian vegetable to follow the UF/IFAS recommendations of related crops before the UF/IFAS recommendations are established.

Web links for EDIS Publications available for growers of Asian vegetables



Luffa—an Asian Vegetable Emerging in Florida.
<http://edis.ifas.ufl.edu/hs1285>



Tong Hao—an Asian Vegetable Emerging in Florida.
<http://edis.ifas.ufl.edu/hs1276>



Long Squash—an Asian Vegetable Emerging in Florida.
<http://edis.ifas.ufl.edu/hs1272>



Bitter Melon—an Asian Vegetable Emerging in Florida.
<http://edis.ifas.ufl.edu/hs1271>



Long Bean—an Asian Vegetable Emerging in Florida.
<http://edis.ifas.ufl.edu/hs1268>

Table 5.1. Common name and botanical classification for selected asian vegetables.

Vegetable Type	Common Name	Other Names	Family Name	Related Crop Grown in Florida
Root	Daikon radish	long white radish, Oriental radish, white radish, winter radish	Brassicaceae (Cruciferae)	Radish (Chapter 15)
	Lobok radish	Chinese radish	Brassicaceae (Cruciferae)	Radish (Chapter 15)
Leafy	A choy	Taiwanese Lettuce	Asteraceae (Compositae)	Lettuce (Chapter 9)
	Shalihon	Xue li hong, mustart green	Asteraceae (Compositae)	Lettuce (Chapter 9)
	Tong Hao	Tahn ho, Shungiku, crown daisy, garland daisy, edible chrysanthemum, garland chrysanthemum, or chrysanthemum greens	Asteraceae (Compositae)	Lettuce (Chapter 9)
	Napa	Napa cabbage	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	Long napa	Peking cabbage, celery cabbage	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	Shanghai bok choy	bok choy, pak choy, bok choy, pok choy	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	U choy	Yu choy, Chinese greens	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	Taiwan cabbage	Tainwan flat cabbage; Li Sun Cabbage, Flathead Cabbage	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	Wawa choy	Baby Chinese Cabbage	Brassicaceae (Cruciferae)	Cabbage (Chapter 6)
	Gailon	Chinese broccoli (Kale)	Brassicaceae (Cruciferae)	Broccoli (Chapter 6)
Flower Fruit	Long squash	Po Gua, Poo Gua, Hu Gua, Opo Squash, birdhouse gourd, bottle gourd, calabash gourd, hard-shelled gourd, dolphin gourd, long melon, opo squash, trumpet gourd, and white-flower gourd	Cucurbitaceae	Cucumber (Chapter 7)
	Fuzzy squash	hairy gourd, fuzzy melon	Cucurbitaceae	Cucumber (Chapter 7)
	Luffa	Loofah, Chinese okra, angled loofah, dishcloth sponge	Cucurbitaceae	Cucumber (Chapter 7)
	Kabocha	japanese pumpkin, Kabocha squash, Kent pumpkin	Cucurbitaceae	Cucumber (Chapter 7)
	Long bean dark green	asparagus bean, Chinese long bean, long-podded cowpea, and yardlong bean	Fabaceae	Legume (Chapter 11)
	Long bean white	Chinese long bean, haricot asperge, pea bean, dow gauk	Fabaceae	Legume (Chapter 11)