EDIBLE CHRYSANTHEMUM (食用菊 shoku yō kiku).

All chrysanthemum flowers are edible, but only the species *Chrysanthemum coronarium* has edible greens. These are called *shungiku* 春菊 and/or *kikuna* 菊菜 in Japanese.

Most YELLOW *shoku yō kiku* sold in Japan are **Chrysanthemum coronarium** or **Chrysanthemum morifolium**; most PURPLE *shoku yō kiku* sold in Japan are *motte no hoka* (**Chrysanthemum morifolium Ramatuelle**)



Upper left: Chrysanthemum coronarium

Lower left: Chrysanthemum morifolium

Upper right: yellow = Abōkyu; purple = kaki no moto (Chrysanthemum morifolium)

Lower right: *motte no hoka* (Chrysanthemum morifolium Ramatuelle

Different regions in Japan use different names for similar varietals of Chrysanthemums. Yamagata calls them *motte no hoka* もってのほか (山形) Niigata calls them *kaki no moto* カキノモト (新潟) Aomori calls them Abōkyu 阿房宮 (青森)

CAUTION: All chrysanthemum plants but especially *Chrysanthemum coccineum* contain a <u>natural insecticide</u> called **pyrethrin**, which consumed in large quantities can be toxic. Even low levels can be toxic to dogs, cats, horses and small children. Pyrethrin works by altering nerve function: it causes paralysis in insects (hence its use as an insecticide). Extended exposure can cause contact dermatitis, (redness and blisters), stiffness and mouth sores.