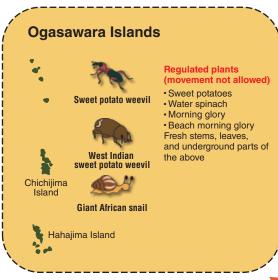
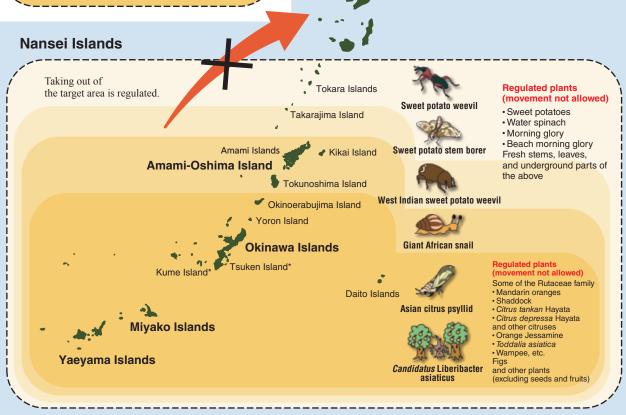
Plant Protection Station employs various in-country measures to prevent the spread of pests

Eradication/control programs for designated pests



Restrictions on the transfer of plants

Some areas of Japan (the Nansei Islands [the Amami Islands and the Tokara Islands in the Okinawa and Kagoshima Prefectures] and the Ogasawara Islands in Tokyo) are affected by pests and infections causing great damage to crops, such as the sweet potato weevil, the West Indian sweet potato weevil, and citrus greening disease, which do not occur in other areas of Japan. In order to prevent such pests from entering and spreading into new regions, the movement of the pests and their host plants is restricted.



^{*}Since the sweet potato weevil has been eradicated from the Kume and Tsuken Islands, these regions prohibit the entry of sweet potatoes, etc., that have been produced in or passed through areas where the sweet potato weevil occurs, such as the main island of Okinawa.

Quarantine for designated seeds and seedlings

It is important to use healthy seed potatoes for stable potato production. For this reason, inspections are conducted to ensure the stable supply of seed potatoes that are free from viral diseases and nematodes.





Field inspection

Cyst attached to the root

Invasion survey

It is vitally important to detect pest introduction as early as possible and to take actions including eradication. Due to this, Plant Protection Station implements invasion surveys at seaports and airports, where plants are imported, and post offices where customs clearance is carried out, and central wholesale markets.



Invasion survey



Bactrocera dorsalis species complex

Emergency pest control

If there is a risk of major damage to crops or the export of plants is threatened, emergency actions will be taken to contain and eradicate the pest that has occurred in a certain area. These pest control measures include determining the area and period for control and implementing measures such as restrictions or prohibitions on the planting of pest and host plants, disinfestation/disinfection, and removal and disposal.