

**The role of quarantine of plants and agricultural products in the state and
society**

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Crops and agricultural products are the two main components of the agricultural sector. Plants are grown for a variety of food, industrial and other uses and have their own specific needs and care. Agricultural products include plant and animal products harvested in time.

There are agricultural and plant-related activities, their various specialized fields and products, and the development and innovation of these fields play an important role in ensuring food security, economic development and environmental sustainability.

Also, quarantine of plants and agricultural products is carried out in order to ensure agricultural safety and prevent biological hazards. The main purpose of quarantine measures is to prevent the spread of diseases and pests to new areas. Here are some key concepts and practices in this area:

A number of activities are carried out in the external and internal processes of plant quarantine. Before importing plants or plant products from abroad in external quarantine, inspect them for pests and diseases. In many countries, this is done by sanitary and quarantine services. Quarantine certificates and inspection documents of imported products are required.

In the internal quarantine, the pollution of plants inside the country with pests and diseases is monitored and controlled.

Declaring a special quarantine zone in areas where a disease or pest has been identified and restricting the spread of plant products from this area.

Regular inspection of plants, early detection of pests and diseases.

Collecting and analyzing information on the spread of diseases and pests is carried out.

Quarantine of agricultural products: control of dairy and meat products is necessary mainly to protect against infectious diseases and bacteria. For example, heat treatment of meat products or laboratory tests may be required.

There are also quarantine measures for eggs and fish products, which are checked to prevent infectious diseases. These processes are under the control of the state, at the local and international level, establishing and implementing quarantine rules for plants and agricultural products.

Quarantine measures play an important role in ensuring the safety of plants and agricultural products, improving their quality and preventing the spread of diseases.

As we mentioned above, the quarantine of plants and agricultural products is a set of measures to protect plants and agricultural products from diseases and pests. The main processes in agricultural and plant quarantine include:

- Inspection of plants and products;
- Treatment against certain diseases and pests;
- Assessment of plants by doctors;
- Regulation based on legal and regulatory documents;

In general, the quarantine of plants and agricultural products plays an important role in maintaining stability in the agricultural sector and protecting consumers.

Quarantine measures may include:

1. Inspection of newly imported plant materials ensures that they are free from diseases and pests.
2. Early detection of diseases and pests through regular control of agricultural plants.
3. Use of chemicals to control pests and diseases.
4. Destruction of plants affected by plant diseases and pests.

Each country has its own plant quarantine (plant protection) laws and standards.

Quarantine of plants and agricultural products are measures implemented to ensure the biological safety of agricultural products in greenhouses, mountains or other places. These processes are necessary to prevent the spread of various diseases and pests and to protect agricultural products.