

STUDYING THE EXPORT CAPACITY OF STORAGE, PROCESSING AND PACKAGING OF FRUITS AND VEGETABLES*Yigitaliev Behruzbek Bakhtiyor ogli**Tashkent state agrarian university, student**Nematov Nurillo Abdurakhim ogli**Tashkent state agrarian university, Associate Professor, PhD**e-mail: n.nematov@tdau.uz**Orchid -ID: 0000-0003-2810-7582*

Abstract. This scientific in the article fruits and vegetables products save, restore work and packaging technologies export to the potential impact analysis Product quality save to stay, losses reduce and international market requirements suitable competitive products working in the release modern of technologies place covered. Also, Uzbekistan under the circumstances fruit and vegetable growing products export to do opportunities and there are problems seeing released.

Keywords: fruits and vegetables, storage technologies, recycling processing, packaging, export capacity, refrigeration, logistics.

Introduction. Today on the day fruit and vegetable growing village farm the most fast developing from networks one is , it is the population good quality food with provide and export size in increasing important importance profession The world in the market new and again worked fruits and vegetables to their products was demand increasing progress this products effective save, restore work and packaging issues current Especially , exports for intended of products quality, safety and external appearance important factor is considered.

Main part. Research in the process scientific literature analysis, statistics data generalization, comparative analysis and systematic approach from the methods was used. Also, FAO, international organizations and Uzbekistan Republic Village farm ministry by announcement made official information of the research information base organization reached.

Research material and methods. Fruits and vegetables products storage technologies export to the potential effect. Fruits and vegetables products biological active to be, to gather from taken then also physiological processes continue will. Incorrect storage as a result product of quality decrease, weight loss and microbiological disorders to the surface Research this shows that from the harvest next losses some in up to 20–30 percent of cases enough.

Modern storage technologies refrigerated warehouses, frozen storage systems and control to be done gas in the environment storage These technologies of the product external appearance and nutritional value far term save stay opportunity Especially, exports for intended products quality in providing cooling chain continuity important importance profession will reach.

Fruits and vegetables again of work economic and in export importance. Again, work fruits and vegetables of products additional value to increase service Drying, canning, freezing and juice production release such as technologies of the product suitability the deadline extend it far to distances transportation opportunity creates.

Again, work fruits and vegetables of products additional value increases and their suitability the deadline extends. Repeat of work main directions the following includes:

- drying (dried) fruits, chips);
- canning;
- juice and puree working release;
- frozen half ready products.

Again, worked products transportation in the process less damage sees and international market requirements relatively flexible This is the export geography to expand service does.

Packaging technologies and product competitiveness. Packaging export process inseparable part is the product mechanic from injury protection; hygiene of requirements execution provides. Modern packaging materials of the product storage the deadline extends and his/her external appearance improves.

International at the market ecological clean and again usable packaging to the materials the demand has increased. is going on. Therefore, bio packaging technologies current to grow Uzbekistan of products in export attractiveness increases.

Uzbekistan fruits and vegetables products export current status and prospects. Latest in years In Uzbekistan fruits and vegetables products export size increasing is going on. Home export markets as CIS countries, Europe Union and Asian countries separated It is worth it. However, logistics in the system problems, certification processes complexity and packaging standards complete current immaturity export expansion is limiting.

These problems eliminate to grow for storage infrastructure develop, redevelop work enterprises modernization to do and international to standards suitable packaging systems current to grow necessary.



Figure 1. Export indicators of fruit and vegetable products.

Conclusion: Fruits and vegetables save, restore work and packaging technologies improvement export potential increase important condition is considered. Modern technologies current to grow through product quality improves, losses decreases and international market requirements suitable competitive products working release opportunity will be created. Uzbekistan under the circumstances these directions develop national of the economy stable to grow service does.

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