

Peanut Blog

An ounce of information



Evaluation of the L29 peanut variety model on a 10-hectare scale in Trung Loc commune.

On the morning of April 22nd, in Trung Loc commune, the North Central Agricultural Science and Technology Institute organized a field visit and workshop to observe the production model of the new L29 peanut variety.

The workshop is part of the Central Agricultural Extension Project: "Building a model for producing new peanut varieties to serve the development of raw material areas in the northern provinces" in 2026. This project is implemented by the North Central Agricultural Science and Technology Institute in collaboration with the Legume Research and Development Center (Vietnam Academy of Agricultural Sciences). Field assessments have shown that the L29 peanut variety exhibits many outstanding advantages, such as: short growing season (110 - 120 days in the spring crop, 90-95 days in the autumn - winter crop). It can also be grown in both seasons of the year. The variety has a high percentage of two - seeded tubers, ripens uniformly, and notably exhibits excellent resistance to bacterial wilt.

The key technical aspect of the model is the synchronized application of a new intensive cultivation process with plastic mulch. Preliminary results show that the L29 variety achieved a high seed - to - pod ratio (71-72.5%), with an expected yield of over 3.7 tons/ha. Compared to traditional peanut varieties cultivated outside the model, the L29 variety increased economic efficiency by more than 15%, directly contributing to higher income for farmers per unit area.

According to experts, the success of the model in Trung Loc commune will open up prospects for replicating high - yield, high - quality peanut growing areas, replacing old varieties that have gradually degenerated after many years of production. The successful implementation of the L29 peanut variety not only helps Nghe An diversify its crop varieties but also represents a strategic step in forming concentrated raw material areas, meeting stringent standards for processing and export industries.

Source: <https://baonghean.vn/en/danh-gia-mo-hinh-giong-lac-l29-quy-mo-10ha-tai-xa-trung-loc-10333911.html>