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OPTIMIZATION OF PLACING OF VEGETABLE CULTURES IN THE CROP ROTATIONS OF AGRICULTURE OF UKRAINE XXI CENTURY

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It is set that the important link of complex of agrarian measures of increase of the productivity and quality of vegetable cultures are scientifically reasonable vegetable crop rotations introduction of that does not require large capital investments. The effective placing of vegetable cultures in innovative crop rotations after optimal predecessors assists the increase of level of fertility of soil and further development of agriculture of country.

Scientific analysis, vegetable cultures, vegetable crop rotations, optimal placing, optimal predecessors.

In the twentieth century the main task of development of vegetable production in Ukraine clean marketable products and bringing it to the consumer in order to ensure its complete within a year. Because Ukraine is an agricultural state, its task is to produce high quality vegetables for export, the relevant international standards, so to increase the gross yield of marketable vegetable production and improve its quality is urgent to develop specialized crop rotations with vegetable crops, the practical implementation of which reduces the cost of production of vegetables . At present, the market conditions much attention should be given to highly specialized vegetable crop rotation with different length of rotation for large industrial associations, and for small farms of different soil and climatic zones of Ukraine.

Increased production of vegetables in the intensification should not relative buvatisya by expanding cultivated areas, as a result of the rose-vrozhay¬nosti and quality of vegetable production and reduce its cost. One of the main ways to solve this problem is to place the vegetables after the best in biological, organizational and economic point of view in an apron in science-based crop rotations.

For the optimal placement of crops in vegetable crop rotations Barrens to get a high yield of vegetable crops, use the best predecessors for cabbage - winter wheat and onions, cucumbers - go-oink, tomatoes - winter wheat, onion - tomato and winter wheat, peas vegetable - tomatoes , edible roots - cabbage and cucumbers. In the forest-steppe zone rotations apply such best-O precursors vegetable crops: cabbage - cucumbers and onions, cucumbers - clover and cabbage, tomato - cabbage and winter wheat, onions - tomatoes and cucumbers, canteen O root vegetables - cucumbers and onions.

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