

## **Global Changes of the Food-agrarian System and Their Incidence in the Areas with Intensive Agriculture: Analysis of the Strawberry Production in Tucumán (Argentina)**

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### **Abstract**

At the moment, in the mark of the global processes to planetary scale and that they involve economic, political and social rearrangements; the food-agrarian system, is knowed as the net of relationships among the links of the agricultural production, manufacturing and commercialization, next to the new patterns of food supplies. This system has manifested important transformations. In the agrarian space, the main elements of change are manifested through a great increase of the agricultural production, on account of the use of inputs and technologies, bigger specialization of the production and articulation with the agroindustrial complexes (vertical integration or contract agriculture). On this way, the areas with intensive agriculture in Argentina, that are bound with the areas periurbanas, they have not remained to the margin of such processes and the country of Tucumán like part of the main horticultural regions of the Argentina, it has shown significant space, productive and social mutations, around this new stage of the capitalism.

**Objectives:** The aim of this paper is to discuss the processes that showing certain changes in the agrarian spaces with intensive agriculture in Tucumán, considering the mechanisms that guided the incorporation of new cultivations and technologies of production in the rural environment where traditionally predominate small farmers.

**Methodology:** The study has been developed by means of surveys and interviews in the area periurbana of Lules, traditional horticultural area in Tucumán. The analysis variables have been centered in the characteristics of the productive unit (land tenure, type of cultivations, technical, markets, etc.)

**Results and conclusions:** During the nineties in Tucumán the strawberry production has occupied the traditional areas of the intensive agriculture. Then it increased productive intensity and appeared different economic strategies before the new demands of the market. On this way, the expansion of this cultivation has generated a quick process of internal differentiation inside the agrarian structure of the small horticultural farmers and at the same time, Tucumán has gotten to occupy an outstanding position inside the national production.

**Keywords:** Argentina horticulture, food-agrarian system, globalization, strawberry production.