

## **The role of horticulture in agriculture sustainable development**

**N. Molavi**

Temperate and Nut Fruits Office, Deputy of Horticulture, Ministry of Agriculture, Tehran.

To get food and shelter the human being has always challenged and completed with nature. The expansion of technology with population explosion have caused more destruction of nature and ecosystem imbalance.

To feed the world population without environmental destruction we need a balanced ecosystem that best fit with horticulture than with agronomy.

### **Sustainable development**

Since 20 years ago the following characters are in agrenet for macro economic regarding sustainable development.

- A. To obtain the necessary utilization at present without distrubing the capacity for agricultural production in future.
- B. To use the full capacity of existing resources and to revive the pestroyed ecosystem.
- C. To forecast the future needs and to select the right policy for recovery and development of ecosystem.
- D. To select the right way regarding the ecosystem policy, development, quality improvement for cover grasses, population explosion, malnutriution, etc.

In developing countries, sustaninable development especially regarding managerial point of view particularly in the agricultural all section should be organized in a way that the basic resources of ecosystem to be maintained or recovered.

The following advantages are the products of sustainable agricultural development.

- 1- To obtain food and better standard of living.
- 2- Growing agronomy products in combination with horticultural products.
- 3- To prevent soil erosion and to increase dams' life span.
- 4- To improve air quality and pericipitation.