

(d) whether many State Governments and Union Government are taking steps to adopt better crop pattern and any survey/analysis has been conducted in this regard;

(e) if so, the details thereof; and

(f) if so, the measures taken/proposed to be taken to arrest to shortage in foodgrains production?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI) : (a) and (b) There is no major change in the cropping pattern in the country from foodgrain crops *vis-a-vis* non-foodgrain crops in the recent years. However, the total area under foodgrain crops which was 68.9 percent in 1990-91 has marginally declined to 66.9 percent in 1994-95 as against the increase in non-foodgrain crops from 31.1 percent in 1990-91 to 33.1 percent in 1994-95.

(c) This marginal change in the cropping pattern is not expected to lead any shortage of foodgrains has been rising over the years due to increase in productivity.

(d) and (e) There is no Survey report of States directing any specific cropping patterns. However, the analysis of the data available from land utilisation statistics shows that the farmers in respective States have generally adopted the judicious cropping pattern as per agro-climatic and soil conditions.

(f) To increase the production and productivity of foodgrains, the Government is implementing various crop specific development programmes/schemes, *viz.*,

- (i) Integrated Cereals Development Programme in Rice, Wheat and Coarse Cereals based Cropping System Areas.
- (ii) Accelerated Maize Development Programme.
- (iii) National Pulses Development Project, etc.

Production of Grapes

3164. SHRI ANANT KUMAR HEGDE : Will the Minister of AGRICULTURE be pleased state:

(a) the total production of grapes in the country during 1995 and 1996, State-wise;

(b) the area under cultivation of grape orchards in the country;

(c) whether any programme has been chalked out to increase the area under its cultivation; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI) : (a) The

production figures of grapes for 1995 and 1996 are not available. The latest data available for 1994-95 in this regard is as follows:

States	Production in metric tonnes (1994-95)
1. Andhra Pradesh	45700
2. Haryana	19600
3. Karnataka	157140
4. Maharashtra	350437
5. Punjab	61803
6. Tamil Nadu	31030
7. Others	7183
	672893

(b) As per latest information available, the area under grape cultivation in the country is around 42.1 thousand ha. during 1994-95.

(c) and (d) In order to increase area under grape cultivation, the Government of India is implementing a central sector scheme on integrated development of fruits including grapes under which assistance is being provided for area expansion, improving productivity through input supply, establishment of nurseries for providing quality planting material, training of farmers besides State Government plan schemes. In this connection, assistance is also given to instal drip irrigation system under the scheme 'Use of plastics in Agriculture'. In addition, NHB through State Government is extending assistance to farm families to grow fruit plants including grapes in rural areas under the scheme 'Establishment of nutritional garden in rural areas'. Board is also giving soft loan assistance for establishment of infrastructure for post harvest handling and marketing of horticultural produce including grapes to encourage farmers for its cultivation.

[Translation]

Agriculture Production

3165. SHRI SHATRUGHAN PRASAD SINGH : Will the Minister of AGRICULTURE be pleased to state:

(a) the target fixed for the agriculture production for the current year and the achievements made in this regard;