Unstarred Questions

and delayed application of fertilizers due to their inability to buy seeds and fertilizers in the last three months; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI S. S. AHLUWALIA): (a) The Ministry of Agriculture and Farmers Welfare implements the Integrated Scheme on Agriculture Census, Economics and Statistics to collect data on various facets of Agriculture Sector through various components of the Scheme. However, no specific Survey has been conducted by the Ministry in the last three months to evaluate the total number of farmers, in percentage and number, who were affected on account of late sowing and delayed application of fertilizers due to their inability to buy seeds and fertilizers.

(b) Question does not arise.

## Availability of fodder

2574. SHRI T. K. RANGARAJAN: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) the total milk production in the country;
- (b) the availability of fodder in the country;
- (c) whether it is adequate for the total number of cattle; and
- (d) if not, how Government proposes to meet the situation?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI SUDARSHAN BHAGAT): (a) As per Basic Animal Husbandry Statistics 2016 report, the total production of milk, during the year 2015-16 was 155.5 million tonnes of milk.

- (b) and (c) As per Indian Council of Agriculture Research, Jhansi based Indian Grassland and Fodder Research Institute vision-2050 document, at present in the country, there is an estimated deficit of 35.6% green fodder (supply of 526 MT against demand of 817 MT) and 11.0% of dry forage (supply of 453 MT against demand of 509 MT)
- (d) Government of India has already taken necessary steps to increase feed and fodder production in various parts the country by providing financial assistance to the States and UTs under Centrally Sponsored National Livestock Mission of Department of Animal Husbandry, Dairying and Fisheries (DADF) with a Sub Mission on Feed and Fodder Development for the following components:-

## Sl. No. Name of the Components

- 1. Fodder Production from Non-forest Wasteland/rangeland/grassland/nonarable land
- 2. Fodder Production from Forest Land
- 3. Fodder Seed Procurement/Production and Distribution
- 4. Introduction of Hand Driven Chaff-Cutter
- 5. Introduction of Power Driven Chaff-Cutter
- 6. Distribution of low capacity, tractor mountable Fodder Block Making Units, hay baling machines/reapers/forage harvesters
- 7. Establishment of Silage Making Units
- 8. Establishment of by-pass Protein Production Units
- 9. Establishment of Area Specific Mineral Mixture/Feed Pelleting/Feed Manufacturing Unit.
- 10. Establishment/Modernization of Feed Testing Laboratories

Additional Fodder Development Programme (AFDP) as a sub-scheme of Rashtriya Krishi Vikas Yojna (RKVY) of Department of Agriculture, Co-operation and Farmers Welfare is also being operational since 2014-15 to mitigate the adverse impacts of drought in drought affected States which is continuing at present.

Further, in addition to this, financial assistance is also provided under the normal programme of Rashtriya Krishi Vikas Yojna (RKVY) of Department of Agriculture, Co-operation and Farmers Welfare for other fodder developmental activities planned by the States which is supported by Department of Animal Husbandry, Dairying and Fisheries

## Raising productivity of indigenous breed

2575. SHRI K. R. ARJUNAN: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) whether it is a fact that Government is considering to focus on activities like dairy, fisheries and horticulture to double the income of farmers, if so, the details thereof;
- (b) whether it is also a fact that the climate change is also a challenge for milk production, but indigenous breeds will be least affected by global warming; and
- (c) if so, whether Government is considering to raise productivity of indigenous breed in the wake of climate change, if so, the details thereof?