

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF ANIMAL HUSBANDRY, DAIRYING AND FISHERIES
LOK SABHA
UNSTARRED QUESTION No. 904
TO BE ANSWERED ON THE 7TH FEBRUARY, 2017

FODDER CULTIVATION

904. KUNWAR BHARATENDRA:

DR. J. JAYAVARDHAN:

SHRIMATI SUPRIYA SULE:

SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:

DR. HEENA VIJAYKUMAR GAVIT:

SHRI SATAV RAJEEV:

SHRI DHANANJAY MAHADIK:

SHRI D.K. SURESH

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि और किसान कल्याण मंत्री be pleased to state:

- (a) whether it is a fact that the area under fodder cultivation is only about four per cent of the cropping area and if so, the details thereof;
- (b) whether the number of livestock is growing rapidly but the grazing lands are gradually diminishing and if so, the details thereof and the reasons therefore along with the corrective steps taken by the Government to increase the cropping area for fodder production;
- (c) whether various States have failed to utilize the funds allocated by the Government for fodder development and if so, the action taken by the Government thereon; and
- (d) the other steps taken by the Government to reduce the shortage of fodder in the country?

ANSWER

**THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
(SHRI SUDARSHAN BHAGAT)**

(a) As per the latest report furnished by Directorate of Economics and Statistics Department of Agriculture, Co-operation and Farmers Welfare in their Land Use Statistics at Glance, the percentage of fodder crops cultivation in the country stagnates between 4-5% of the total cropped area during the year 2011-12, 2012-13 and 2013-14.

Area under Fodder crops in the country during 2011-12, 2012-13 and 2013-14

(Thousand ha)

Year	Total cropped area	Area under fodder crops	% of fodder crops under cultivation
2011-12	195694	7806	3.98
2012-13	194140	9249	4.76
2013-14	200859	9851	4.89

(b) As per the latest Livestock Censuses 2012, the total livestock population in the country declined from 529.70 Million in 2007 to 512.06 Million in 2012. The Livestock Census is conducted after every five years across the country. The total population of livestock reported in last four census are given below:

(In Million Nos)

Year	1997	2002	2007	2012
Total Livestock	485.39	485.00	529.70	512.06

As per the latest report furnished by Directorate of Economics & Statistics Department of Agriculture, Co-operation and Farmers Welfare in their Land Use Statistics , there is marginal decrease in the total permanent pasture and other grazing land in the country from 10,311 Thousand Ha in 2011-12 to 10,256 Thousand Ha in 2013-14. Reasons for gradual decrease in area under pasture land across the States are that the majority of these lands have either been diverted for other agriculture purposes or encroached upon restricting availability for livestock grazing. The responsibility to safeguard against encroachment of land lies with the State governments.

State wise area under pasture & other grazing land in the country are given in **Annexure-I**.

It is difficult to further increase the cropping area under fodder cultivation due to more importance to the agricultural foodgrain /commercial crops.

(c) As per the design of NLM, projects are received from the States. Further as per budget provided in the beginning of the financial year, a tentative allocation of funds is made to all States and UTs. The States and UTs are asked to submit the proposals after approval of the State Level Sanctioning Committee headed by the Chief Secretary of the State as per the Guidelines. The proposals are examined within the Department and are further approved by the Executive Committee headed by the Secretary, ADF. Most of the States/UTs utilise funds timely. The utilization is ensured by holding meetings with the States/UTs, video conferencing, inspection visits etc.

(d) Department of Animal Husbandry, Dairying and Fisheries (DADF), Government of India has already taken necessary steps to increase fodder production in various parts of the country by providing financial assistance to the farmers/ Co-operatives through the States/UTs under Centrally Sponsored National Livestock Mission with a Sub Mission on Feed and Fodder Development under the following components.

S. No.	Name of the Components
1.	Fodder Production from Non-forest wasteland/rangeland/grassland/non-arable land
2.	Fodder production from Forest land
3.	Fodder Seed Procurement/ Production & 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

State wise area under pasture and other grazing land in the country

(in thousand Ha)

Name of the State/UTs	2011-12	2012-13	2013-14
Andhra Pradesh	553	515	212
Arunachal Pradesh	18	18	18
Assam	160	160	168
Bihar	16	16	15
Chhattisgarh	863	861	882
Goa	1	01	1
Gujarat	851	851	851
Haryana	28	25	26
Himachal Pradesh	1508	1508	1510
Jammu and Kashmir	123	114	114
Jharkhand	121	114	114
Karnataka	908	908	906
Kerala	0	0	0
Madhya Pradesh	1321	1286	1291
Maharashtra	1244	1245	1242
Manipur	1	1	1
Meghalaya			
Mizoram	5	5	5
Nagaland			
Odisha	508	536	524
Punjab	4	5	5
Rajasthan	1694	1694	1694
Sikkim			
Tamil Nadu	110	110	110
Telangana			302
Tripura	02	02	1
Uttarakhand	199	192	192
Uttar Pradesh	66	66	65
West Bengal	4	3	2
Union Territories			
Andaman and Nicobar Islands	4	4	4
Chandigarh			
Dadar and Nagar Haveli	1	1	1
Daman and Diu	0		
Delhi	0	0	
Lakshadweep	0		
Puducherry	0	0	
Total	10311	10240	10256