GOVERNMENT OF INDIA MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING LOK SABHA STARRED QUESTION NO. *40 TO BE ANSWERED ON THE 4TH FEBRUARY 2020

SHORTAGE OF FODDER

*40 SHRI KANAKMAL KATARA SHRIMATI KESHARI DEVI PATEL

Will the Minister of Fisheries, Animal Husbandry and Dairying मत्स्यपालन, पशुपालन और डेयरी मंत्री be pleased to state:

- (a) the details of the necessary steps taken by the Government to meet the shortage of animal fodder in the country;
- (b) whether the Government has prepared any National Fodder Policy, if so, the details thereof;
- (c) whether any special variety of animal fodder has been developed to meet the shortage of the same in Rajasthan, if so, the details thereof; and
- (d) the number of advanced and hybrid varieties of seeds developed during the last five years along with the details thereof?

ANSWER THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING (SHRI GIRIRAJ SINGH)

(a) to (d): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PART (a) TO (d) OF THE LOK SABHA STARRED QUESTION NO. 40 PUT IN BY SHRI KANAKMAL KATARA AND SHRIMATI KESHARI DEVI PATEL ON "SHORTAGE OF FODDER" DUE FOR ANSWER ON 4TH FEBRUARY 2020

(a) The Government has already taken necessary steps to increase fodder production in various part the country by providing financial assistance to the States / Union Territories under Centrally Sponsored National Livestock Mission with a Sub Mission on Feed and Fodder Development implemented by Department of Animal Husbandry and Dairying since year 2014-15 and is continuing at present.

From the year 2014-15 for drought affected areas, **Additional Fodder Development Programme** a sub scheme of Rashtriya Krishi Vikas Yojana (RKVY) is also being implemented by Ministry of Agriculture and Farmers Welfare which is continuing during the current year also.

In addition to this, financial assistance is also provided for other Fodder Development Programmes planned by the States / Union Territories under normal Rashtriya Krishi Vikas Yojana (RKVY) scheme implemented by Ministry of Agriculture and Farmers Welfare which is also being supported by this Ministry.

- (b) No Sir.
- (c) Several varieties of fodder crops have been developed across the country including the State of Rajasthan during previous years. The details of important fodder varieties during last five years is annexed.
- (d) The fodder crop varieties listed at annexure are advanced varieties and the respective States primarily undertakes fodder seed production programme with the involvement of Public and Private Seed Agencies. The breeder seeds of indented fodder varieties are regularly being produced by the Institutes under Indian Council of Agricultural Research as well as State Agricultural Universities as per indent of Department of Agriculture and Farmers Welfare, Ministry of Agriculture and Farmers Welfare, Government of India.

Fodder crop varieties developed /identified/notified during the last 5 years (2014-19) for Rajasthan

S. No.	Сгор	Variety	Year of identificati on	Year of notific ation	State/ central	Breeding institution	Recommended area
1.	BxN hybrid	BNH-10	2012	2015	Central	BAIF, Urulikancha n	All India except Hill zone
2.	BxN hybrid	CO (BN) 5	2012	2014	Central	TNAU, Coimbatore	All India
3.	BxN hybrid	PBN 342	2017	2018	Central	PAU, Ludhiana	Punjab, Haryana, Rajasthan, Odhisha, Assam, Tamil Nadu, and Karnataka
4.	BxN hybrid	TNCN 1280	2019	2019	Central	TNAU, Coimbatore	Punjab, Haryana, Rajasthan, Maharashtra, Gujarat, Uttar Pradesh, Madhya Pradesh and Chhattisgarh
5.	BxN hybrid	BNH-14	2019	-	Central	BAIF, Urulikancha n	Punjab, Haryana, Rajasthan, Tamil Nadu, Karnataka, Kerala, Andhra Pradesh and Telangana
6.	BxN hybrid	BNH-11	2019	-	Central	BAIF, Urulikancha n	Punjab, Haryana, Rajasthan, Tamil Nadu, Karnataka, Kerala, Andhra Pradesh, Telangana, Maharashtra, Gujarat, Uttar Pradesh, Madhya Pradesh and Chhattisgarh
7.	Lucerne	Anand Lucerne-4	2013	-	Central	AAU, Anand	Punjab, Rajasthan
8.	Lucerne	Krishna	2014	-	Central	SKRAU, Bikaner	North West
9.	Lucerne	RRB 07-1	2014	2016	Central	SKRAU, Bikaner	Punjab, Rajasthan
10.	Hedge Lucerne	TND 1308	2019	2019	Central	TNAU, Coimbatore	Punjab, Rajasthan, Maharashtra, Gujarat, Uttar Pradesh, Telangana, Karnataka, Kerala, Tamil Nadu and West Bengal
11.	Pearl millet	AFB-3	2011	2015	Central	AAU, Anand	Haryana, Punjab, Rajasthan, Uttarakhand
12.	Pearl millet	RBB-1	2013	2018	State	SKRAU, Bikaner	Rajasthan

13.	Pearl millet	PAC-981	2013	2014	Central	Advanta Private Ltd.	Irrigated/ rainfed Punjab, Haryana, Rajasthan, Gujarat, MP, Maharashtra, UP
14.	Pearl millet	Raj Bajra- 1(RBB-1)	2013	2016	State	SKRAU, Bikaner	Rajasthan
15.	Oat	OS-403	2015	2018	Central	HAU, Hisar	NE, NW, South zone
16.	Oat	RO-11-1	2016	2017	Central	MPKV, Rahuri	All India (except hill zone)
17.	Oat	OL 1802-1	2017	2018	Central	PAU, Ludhiana	Rajasthan, Haryana, Punjab, Uttarakhand and Western UP
18.	Oat	OL-1869-1	2019	-	Central	PAU, Ludhiana	Rajasthan, Haryana, Punjab, Terai region of Uttarakhand, Western Uttar Pradesh, Maharashtra, Gujarat, Madhya Pradesh and Chhattisgarh
19.	Oat	HFO-607	2019	-	Central	CCS HAU, Hisar	Rajasthan, Haryana, Punjab, Tarai region of Uttarakhand and Western Uttar Pradesh
20.	Oat	OL-1861	2019		Central	PAU, Ludhiana	All India except Hill Zone.
21.	Berseem	JBSC-1	2017	2018	Central	IGFRI, Jhansi	Maharashtra, Rajasthan, Punjab, Haryana, UP and MP
22.	Berseem	JO-05-9	2018	2019	Central	JNKVV, Jabalpur	Uttarakhand, Haryana, Punjab, Uttar Pradesh, and Rajasthan
23.	Marvel grass	JHD-2013- 2	2017	2018	Central	IGFRI, Jhansi	Punjab and Rajasthan
24.	Anjan Grass	RCCB-2	2013	2018	State	SKRAU, Bikaner	Rajasthan
25.	Anjan Grass	RCC-10-6	2017	-	Central	MPKV, Rahuri	Punjab, Rajasthan, Gujarat, Uttar Pradesh and Maharashtra
26.	Dhaman Grass	IGFRI-96- 706	2019	2019	Central	IGFRI, Jhansi	Arid zones particularly for the state of Rajasthan
27.	Guinea Grass	RSDGG-1	2013	-	Central	IGFRI, Jhansi	All India
28.	Guinea Grass	TNGG-062	2013	-	Central	TNAU, Coimbatore	All India
29.	Guinea Grass	CO (GG) 3	2013	2014	Central	TNAU, Coimbatore	All India
30.	Sewan grass	RLSB 11- 50	2015	2016	Central	SKRAU, Bikaner	Rajasthan
31.	Clitoria ternatea	JGCT- 2013-3	2017	2018	Central	IGFRI, Jhansi	Maharashtra, Rajasthan, Punjab, Haryana, south UP, MP and Gujarat