

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
LOK SABHA
UNSTARRED QUESTION NO. 4445
TO BE ANSWERED ON 28TH MARCH, 2023

NATIONAL FODDER POLICY

4445. SHRI RAMCHARAN BOHRA:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
मत्स्यपालन, पशुपालन और डेयरी मंत्री
be pleased to state:

- (a) the steps taken by the Government to overcome the shortage of fodder in the country;
- (b) whether the Government has formulated any National Fodder Policy and if so, the details thereof;
- (c) whether any special variety of cattle feed has been developed to overcome the shortage of fodder in Rajasthan;
- (d) if so, the details thereof; and
- (e) the number of improved and hybrid varieties of seeds developed during the last five years?

ANSWER

**THE MINISTER FOR FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI PARSHOTTAM RUPALA)**

- (a) The State Governments/Union Territories are primarily responsible for the assessment of feed and fodder in their respective States/UTs and its arrangement. The Union Government supplements the efforts taken by the State Governments/UTs under its various schemes. The Union Government is implementing following schemes/programmes for the feed and fodder sector
 - i. Centrally Sponsored Scheme National Livestock Mission with a Sub Mission on Feed and Fodder Development.
 - ii. Central Sector Scheme Animal Husbandry Infrastructure Development Fund.
Further, Indian Grassland and Fodder Research Institute (ICAR-IGFRI Jhansi) has also prepared Fodder Development Plan for 25 States to enhance the feed and fodder availability in the respective States based on their cropping pattern and livestock species. States have been instructed to implement these fodder development plans in their respective areas.
- (b) Union Government has formulated National Livestock Policy 2013 for the overall development of livestock sector including feed and fodder.
- (c) to (e) 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 is annexed.

Fodder crop varieties developed /identified/notified for Rajasthan State

S. No.	Crop	Variety	Year of identification	Year of notification	State/central	Breeding institution	Recommended area
1.	BxN hybrid	BNH-10	2012	2015	Central	BAIF, Urulikanchan	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, Urulikanchan	Punjab, Haryana, Rajasthan, Tamil Nadu, Karnataka, Kerala, Andhra Pradesh and Telangana
6.	BxN hybrid	BNH-11	2019	-	Central	BAIF, Urulikanchan	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.	<i>Clitoria teratea</i>	JGCT-2013-3	2017	2018	Central	IGFRI, Jhansi	Maharashtra, Rajasthan, Punjab, Haryana, south UP, MP and Gujarat