

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HARISH RAWAT): (a) Yes, Sir.

(b) National Mission on Micro Irrigation scheme is under implementation for encouraging the use of Micro Irrigation systems. Under the scheme, subsidy is provided to farmers for installing drip and sprinkler system for wide spread use of the technology including field demonstrations, training and extension programmes. Technology development for situation specific problems is also planned by the Precision Farming Development Centres set up in various agro-climatic regions across the country at State Agriculture Universities, ICAR Institutes etc.

Action plan for production of foodgrains

‡4680. SHRI ASHK ALI TAK: Will the Minister of AGRICULTURE be pleased to state:

(a) the State-wise impact on average production and demand of pulses, foodgrains and oilseeds in 2001-2010 as against 1991-2000 in the country;

(b) whether any action plan has been chalked out by Government for current decade 2011-2020 for increasing the production on the basis of demand and trends ratio; and

(c) the State-wise details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HARISH RAWAT): (a) and (b) The demand and supply scenario of foodgrains including pulses during the decade (2001-02 to 2009-10) indicates that the decadal average absorption of foodgrains including pulses was 208.51 million tonnes as against the average production of 212.04 million tonnes (Table-1). While during the decade (1991-2000), the average production of food grains was 189.9 million tonnes as against the average absorption of 186.14 million tonnes (Table-2).

However, in case of oilseeds, the average production during the period (2007-2008 to 2011-12) was 26.72 million tonnes against the average demand of 49.39 million tonnes (Table-3).

(c) In order to achieve the target of projected supply of food grains including pulses (260.53 million tonnes) and oilseeds(37.28 million tonnes) at the terminal year (2016-17) of 12th Five Year Plan as worked out by Planning Commission, Govt. of India, various crop development schemes announced by the Finance Minister in current budget speech are as under –

‡Original notice of the question was received in Hindi.

- National Food Security Mission (NFSM)
- Bringing Green Revolution in Eastern India (BGREI)
- National Mission on oilseeds and oil palm (NMOP)
- Rashtriya Krishi Vikas Yojana (RKVY)
- National Mission on Sustainable Agriculture including Micro irrigation (NMSA)
- National Mission on Agricultural Extension and Technology (NMAET).

Table-1: Absorption and Production of Food grains (2001-02 to 2009-10)

Year	Food grain		Pulses	
	Absorption	Production	Absorption	Production
2001-02	208.8	212.85	15.4	13.37
2002-03	195.7	174.77	16.5	11.13
2003-04	211.3	213.19	14.2	14.91
2004-05	196.9	198.36	14.6	13.13
2005-06	209.1	208.60	16.2	13.38
2006-07	216.5	217.28	17.4	14.20
2007-08	213.2	230.78	16.9	14.76
2008-09	213.4	234.47	18.1	14.57
2009-10	211.7	218.15	20.5	14.70
Average	208.51	212.05	16.64	13.79

Table-2: Absorption and Production of Food grains (1991-92 to 1999-00)

Year	Food grain		Pulses	
	Absorption	Production	Absorption	Production
1	2	3	4	5
1991-1992	173.4	168.37	12.3	12.01
1992-1993	170.4	179.48	13.2	12.81

1	2	3	4	5
1993-1994	177.3	184.26	13.9	13.30
1994-1995	186	191.50	14.5	14.04
1995-1996	183.9	180.42	12.7	12.31
1996-1997	201.6	199.44	14.8	14.24
1997-1998	186	192.26	13.8	12.98
1998-1999	196.4	203.61	15.4	14.91
1999-2000	200.3	209.80	13.5	13.42
Average	186.14	189.9	13.78	13.34

Table-3: Demand and Production of Oil seeds (2007-08 to 2011-12)

Year	Oil seeds	
	Demand	Production
2007-08	45.46	25.93
2008-09	47.43	26.32
2009-10	49.35	26.71
2010-11	51.34	27.12
2011-12	53.39	27.53
Average	49.39	26.72

Global warming

4681. SHRI BHARATSINH PRABHATSINH PARMAR:

SHRI PARSHOTTAM KHODABHAI RUPALA:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government is aware that global warming is affecting crop yields, creating crop failure and reducing milk yield of animals;

(b) if so, the action taken by Government in this regard;

(c) whether information regarding global warming and the effect thereof has been disseminated to enable the representatives of people to help farmers; and