

WRITTEN ANSWERS TO UNSTARRED QUESTIONS

Demand and supply of wheat and rice

1861. SHRIMATI VASANTHI STANLEY : Will the Minister of AGRICULTURE be pleased to state:

- (a) the total demand of wheat and rice in the country, State-wise;
- (b) the present production of these grains in the country, State-wise;
- (c) the total percentage of shortfall in the supply *vis-à-vis* demand of these foodgrains;
- (d) the reasons for shortfall in production of these grains; and
- (e) the steps being taken to ease the situation and bring the supply level at par with demand?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (PROF. K.V. THOMAS): (a) State-wise demands of wheat and rice in the country have not been estimated by Ministry of Agriculture. However, based upon the behaviouristic approach, demands of wheat and rice in the country for 2010-11 are projected at 96.81 million tonnes and 75.80 million tonnes respectively.

(b) State-wise details of production of rice and wheat during the years 2008-09 to 2010-11 are given in Statement (*See* below).

(c) Details of percentage shortfall in the estimated production/supply of rice and wheat *vis-à-vis* their projected demands for 2009-10 are as under:—

Crop	Projected demand	Estimated production	Surplus(+)/ Shortfall	(Million tonnes)
				Percentage Shortfall in the estimated production/supply over projected demand
Rice	94.83	89.13	-5.7	-6.01%
Wheat	74.26	80.71	6.45	8.57%

(d) and (e) Taking into account the Compound Annual Growth Rate (CAGR) observed between the Triennium Ending (TE) 1995-96 and TE 2006-07 and the initiatives taken by Ministry of Agriculture, the annual demands and production of major agricultural crops for the Eleventh Five Year Plan have been projected. During the first two years of the Plan Period *i.e.* 2007-08 and 2008-09, the weather conditions were

favourable and production of rice and wheat has been in excess of their projected demands. However, due to drought in various parts of the country during 2009, the estimated production of rice in the Kharif season was affected adversely and its overall production during 2009-10 fell short of the projected demand of rice for the year.

In order to increase the production of rice and wheat in the country, the Government is implementing a number of Crop Development Schemes such as National Food Security Mission (NFSM), Rashtriya Krishi Vikas Yojana (RKVY), Integrated Cereals Development Programme in Rice/Wheat Based Cropping Systems Area (ICDP-Rice/Wheat) subsumed under Macro Management Mode of Agriculture.

Statement

*State-wise details of production of rice and wheat during
2008-09 to 2010-11*

State/UT	Production (*000 tonnes)				
	Rice			Wheat	
	2008-09	2009-10*	2010-11**	2008-09	2009-10*
1	2	3	4	5	6
Andhra Pradesh	14241.0	10514.0	8645.0	16.0	9.0
Arunachal Pradesh	163.9	#	#	5.2	#
Assam	4008.5	3796.7	3115.9	54.6	64.0
Bihar	5590.3	3620.7	3069.6	4410.0	4623.0
Chhattisgarh	4391.8	4110.4	5293.8	92.5	121.9
Goa	123.3	#	#	NG	NG
Gujarat	1303.0	1292.0	1427.0	2593.0	2648.0
Haryana	3298.0	3625.0	3738.0	10808.2	10500.0
Himachal Pradesh	118.3	105.2	113.5	547.3	568.7
Jammu and Kashmir	563.1	497.4	497.4	483.6	492.6
Jharkhand	3420.2	1491.0	791.7	153.9	154.5
Karnataka	3802.0	3512.0	3193.2	247.0	251.0
Kerala	590.3	625.1	474.1	0.0	0.0
Madhya Pradesh	1559.7	1260.6	1596.9	6521.9	7846.3

1	2	3	4	5	6
Maharashtra	2284.0	2212.0	3220.7	1516.0	1757.0
Manipur	397.0	#	#	NG	NG
Meghalaya	203.9	#	#	0.7	#
Mizoram	46.0	#	#	NG	NG
Nagaland	345.1	#	#	2.1	#
Orissa	6812.7	6895.0	5661.0	7.4	5.7
Punjab	11000.0	11236.0	11000.0	15733.0	15263.0
Rajasthan	241.1	228.3	238.3	7287.0	6828.3
Sikkim	21.7	#	#	7.8	#
Tamil Nadu	5182.7	6024.0	5400.4	NG	NG
Tripura	627.1	#	#	1.2	#
Uttar Pradesh	13097.0	10792.1	12202.4	28554.0	27810.0
Uttarakhand	582.0	614.0	628.0	797.0	837.0
West Bengal	15037.2	14881.7	8320.0	764.5	837.1
Andaman and Nicobar Islands	22.1	#	#	NG	NG
Dadra and Nagar Haveli	23.4	#	#	1.1	#
Delhi	31.4	#	#	74.4	#
Daman and Diu	3.8	#	#	NG	NG
Pondicherry	50.8	#	#	NG	NG
Others	NA	1794.1	1785.4	NA	92.5
ALL INDIA:	99182.4	89127.3	80412.3	80679.4	80709.6

*4th advance estimates released on 19.07.2010,

**1st advance estimates released on 23.09.2010,

#Included in others, NA: Not Applicable, NG: Not Grown.

Note: 1. Wheat being a rabi crop, its estimates for 2010-11 have not prepared.

2. Estimated production of rice for 2010-11 are only for Kharif Season.