

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO.823
TO BE ANSWERED ON THE 7TH FEBRUARY, 2017

FOODGRAIN PRODUCTION

823. SHRI MALLIKARJUN KHARGE:
SHRI KAPIL MORESHWAR PATIL:
SHRI V. ELUMALAI:
SHRI ANTO ANTONY:

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

- (a) whether the Government has made any assessment of the agricultural production in the country following a healthy monsoon spell during the year 2016;
- (b) if so, the details and the outcome thereof indicating the area under cultivation and estimated/actual production of various crops, crop and State-wise;
- (c) whether there has been any shortage of foodgrains in the market during the last three years and the current year and if so, the details thereof and the corrective measures taken by the Government in this regard;
- (d) whether there has been a record increase in the production of foodgrains due to use of high yielding seed varieties and the efforts of agriculture scientists in the country in the recent past; and
- (e) whether various research institutions and Central/State universities of the country have develop a number of drought and water logging resistant varieties of seeds and if so, the details thereof along with the status of their mass cultivation?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI S.S. AHLUWALIA)

(a) & (b): Yes, Madam. As per first Advance Estimate, the State-wise details of area coverage and production of major Kharif crops for 2016-17 are given in the Annexure.

The first assessment of area and production of Rabi crops is available with the Second Advance Estimates, normally released around mid-February every year. As such, presently, the official estimates of area and the production of rabi crops for 2016-17 are not available.

(c): As per details of projected demand and supply (production) during 2013-14 to 2016-17 given below, the production of food grains has been excess of their projected demand and there is no shortage of foodgrains in the country.

Contd...2/-

(million tones)

Year	Projected Demand*	Projected Supply (Production)
2013-14	246	265.04
2014-15	249	252.02
2015-16	253	252.22#
2016-17	257	135.03##

*As per the Report of the Sub-Group of Working Group of Planning Commission for the Twelfth Five Year Plan (2012-2017)

#As per Fourth Advance Estimates for 2015-16

As per First Advance Estimates for 2016-17 (Kharif only)

However, the Government has been constantly endeavoring to increase production and productivity of all agricultural crops including foodgrain in the country through various Crop Development Schemes/Programmes such as National Food Security Mission (NFSM), Bringing Green Revolution to Eastern India (BGREI), Rashtriya Krishi Vikas Yojana (RKVY), Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Pradhan Mantri Fasal Bima Yojana (PMFBY), Soil Health Card etc.

(d): The systematic efforts of Indian agriculture scientists have resulted in the development of high yielding varieties, tolerant to biotic and abiotic stress along with improved package and practices and have contributed significantly in achieving the ever highest production of foodgrain i.e.265.04 million tones in 2013-14.

(e): The Indian Council of Agricultural Research (ICAR) institutes and State Agricultural Universities have developed a number of drought tolerant varieties in various food grain crops such as rice (9), wheat (19), maize (3), sorghum (3), pearl millet (11) chickpea (4) and water logging tolerant varieties in rice (21) and maize (4). These varieties are cultivated by farmers in the respective recommended areas/regions and popularized through frontline demonstrations.

Annexure referred to in reply to parts (a) & (b) of Lok Sabha Unstarred Question No.823 due for reply on 07.02.2017

Area and Production of major agricultural crops for the year 2016-17

States	Area ('000 Hectares)								Production ('000 Tonnes)							
	Rice	Coarse Cereals	Pulses	Total Foodgrains	Oilseeds	Sugarcane	Cotton	Jute & Mesta	Rice	Coarse Cereals	Pulses	Total Foodgrains	Oilseeds	Sugarcane	Cotton*	Jute & Mesta#
Andhra Pradesh	1455.0	185.0	367.0	2007.0	1015.2	103.0	449.0	6.0	4501.8	425.0	196.0	5122.8	553.2	7962.0	1321.0	49.0
Assam	2088.0	32.0	59.0	2179.0	20.0	29.0		75.0	3994.0	84.0	38.0	4116.0	14.0	1069.0		810.0
Bihar	2954.4	279.3	55.3	3289.1	5.3	251.1		111.8	6083.5	685.3	58.5	6827.3	5.7	14220.8		1454.0
Chhattisgarh	3809.7	245.3	211.1	4266.1	204.1	35.5		1.2	6560.3	256.1	89.8	6906.2	141.1	88.7		2.2
Gujarat	772.0	622.6	698.0	2092.6	2593.4	190.0	2400.0		1824.0	834.3	567.0	3225.3	4566.6	13216.0	9600.0	
Haryana	1313.0	629.0	80.0	2022.0	9.0	115.0	498.0		4124.0	1015.0	79.5	5218.5	8.4	8534.0	2094.0	
Himachal Pradesh	75.2	302.2	17.9	395.3	2.7	1.7			132.1	661.4	10.9	804.4	1.8	21.1		
Jammu & Kashmir	267.8	335.5	21.2	624.4	3.4	0.2			624.3	469.4	12.4	1106.1	1.9	0.0		
Jharkhand	1470.0	310.5	350.3	2130.8	27.6	6.7			3342.8	594.5	300.1	4237.4	21.5	464.0		
Karnataka	925.0	2225.0	1640.0	4790.0	962.0	440.0	464.0		2350.4	5496.0	975.5	8821.9	763.1	33440.0	1444.0	
Kerala	156.7	0.1	0.0	156.9	0.3	0.4			450.4	0.1	0.0	450.5	0.4	44.9		
Madhya Pradesh	2260.0	1948.0	2117.0	6325.0	6113.6	75.6	599.0	8.0	3995.7	4165.1	1663.9	9824.7	7757.0	3146.2	2117.0	7.0
Maharashtra	1379.0	2375.4	2529.0	6283.4	4190.0	633.0	3806.0		2795.0	3886.3	1725.0	8406.3	5420.6	49665.0	8059.0	
Orissa	3796.0	183.6	727.3	4706.9	144.9	12.5	136.0	8.3	6343.1	268.9	408.3	7020.2	75.5	818.1	496.0	52.5
Punjab	3010.0	149.0	26.7	3185.7	26.7	100.0	256.0		12034.0	539.0	23.3	12596.3	41.2	7500.0	1099.0	
Rajasthan	164.8	5457.1	2987.5	8609.3	2222.3	6.3	442.0		412.9	5910.4	1414.0	7737.3	2815.8	446.7	1586.0	
Tamilnadu	1614.0	453.2	321.5	2388.7	262.7	166.9	150.0		5063.1	1348.8	195.2	6607.1	569.8	17689.3	494.0	
Telangana	659.0	596.0	435.0	1690.0	286.6	27.0	1250.0		1829.0	1573.0	183.0	3585.0	280.9	2238.0	3713.0	
Uttar Pradesh	5839.8	1834.0	787.0	8460.8	582.0	2193.0			13168.7	3262.8	591.0	17022.5	223.2	135747.0		
Uttarakhand	250.0	200.0	42.0	492.0	13.0	96.0			587.5	280.5	36.8	904.8	17.8	5808.0		
West Bengal	4315.0	64.3	69.3	4448.6	10.5	20.0		530.0	11832.7	151.6	49.5	12033.7	9.1	2300.0		7925.0
Others	702.1	241.3	66.9	1010.3	58.5	14.2	50.0	16.0	1831.0	541.5	80.6	2453.1	74.2	827.8	100.0	105.6
All-India	39276.4	18668.2	13609.1	71553.7	18753.8	4517.1	10500.0	756.3	93880.2	32448.8	8698.5	135027.5	23362.8	305246.5	32123.0	10405.3

* '000 bales of 170 kgs. each.

'000 bales of 180 kgs. each.
