

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

STARRED QUESTION NO:99
ANSWERED ON:01.03.2000
PRODUCTION OF AGRICULTURAL CROPS
ARUN KUMAR;SUSHIL KUMAR INDORA

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether any information is available with the Government regarding the maximum and minimum per acre production of wheat, rice, sugarcane, cotton, pulses and oil seeds in the country for the last three years;
- (b) if so, the details thereof, State-wise;
- (c) whether any possibility has been explored by the Government to reduce the huge gap between the maximum and the minimum rate of production per acre;
- (d) if so, the extent to which the said gap is likely to be reduced by the Union Government;
- (e) whether any future plan has been formulated by the Government in this regard; and
- (f) if so, the details thereof?

Answer

ANSWER
MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE
(SHRI S.B.P.B.K. SATYANARAYANA RAO)
(a) to (f) : A statement is laid on the Table of the Sabha.

THE STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOKSABHA STARRED QUESTION NO99 DUE FOR REPLY ON 01.03.2000.

(a) & (b) : The maximum and minimum yield rates of wheat, rice, sugarcane, cotton, pulses and oilseeds in the country during the last three years are given as under :

Crop	(Yield rate in Kg/ hectare)					
	1996-97		1997-98		1998-99	
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
Wheat	4234	771	3853	473	4332	819
	(Punjab)	(Karnataka)	(Punjab)	(Karnataka)	(Punjab)	(Karnataka)
Rice	3397	993	3465	834	3443	1013
	(Punjab)	(Orissa)	(Punjab)	(Madhya Pradesh)	(Tamil Nadu)	(Madhya Pradesh)
Sugarcane	99841	39142	106731	38574	134156	39303
	(Tamil Nadu)	(Madhya Pradesh)	(Tamil Nadu)	(Madhya Pradesh)	(Tamil Nadu)	(Madhya Pradesh)
Cotton	441	139	356	95	416	110
	(Punjab)	(Madhya Pradesh)	(Gujarat)	(Maharashtra)	(Gujarat)	(Uttar Pradesh)
Pulses	927	325	888	330	835	357
	(Uttar Pradesh)	(Himchal Pradesh)	(Haryana)	(Andhra Pradesh)	(Uttar Pradesh)	(Orissa)

Oilseeds	1478	412	1476	452	1579	460
(Haryana)	(Orissa)	(Tamil Nadu)	(Orissa)	(Tamil Nadu)	(Orissa)	

The state-wise/ year-wise details of yield rates are given in Annexures I to VI.

(c) & (d) : For reducing disparities in yield rates, the Government is implementing centrally sponsored Integrated Cereal Development Programmes in Rice/Wheat/Coarse Cereals Based Cropping System area, National Pulse Development Project, Intensive Cotton Development Programme and Sustainable Development of Sugarcane Based Cropping System. Under these programmes/projects, incentives are provided to farmers for use of high yielding varieties of seeds, application of integrated pest management, propagation of scientific water management including micro irrigation and improved farm implements. In addition, field demonstration on farmers' holding including training of farmers and farm labourers are organised for effective transfer of technology. Reduction of gap between maximum and minimum yield rates is largely dependent on agro-climatic factors, farm size, timely use of high quality inputs, development and adoption of package of improved practices besides level of investment and it is not possible to precisely state the extent to which the gaps can be reduced.

(e) & (f) : Under the National Agenda for Governance , the Government has set priorities for doubling food production in next ten years, adopting regionally differentiated growth strategies, creation of farming infrastructure and more efficient use of resources. These strategies will go a long way to increase production and productivity levels in the country.