

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

LOK SABHA
UNSTARRED QUESTION NO.864
TO BE ANSWERED ON THE 7TH FEBRUARY, 2017

AGRICULTURE CROPPING PATTERN

864. SHRI KAPIL MORESHWAR PATIL:

Will the Minister of AGRICULTURE AND FARMERS WELFARE ऋदुशुआओँ एवं किसान कल्याण ½ãã`ããè be pleased to state:

- the total cultivable land in the country along with the extent of land actively cultivated during the last three years, State-wise;
- whether the Government proposes to undertake any programme to educate and inform farmers about best practices in agriculture cropping patterns in order to ensure optimum production and maintain fertility;
- whether the Government also proposes to encourage crop rotation to check cycles of high and low productions; and
- if so, the details thereof and the action taken thereon?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

ऋदुशुआओँ एवं किसान कल्याण ½ãã`ããè ½ãã`ããè ½ãã`ããè (SHRI S.S. AHLUWALIA)

(a): As per report on Land Use Statistics for 2013-14 (latest available), the State-wise details of cultivable land/agricultural land and cultivated land in the country for the last three years i.e. from 2011-12 to 2013-14 are given in the Annexure.

(b): In order to increase production and productivity of crops the Government is implementing various programmes to educate and support farmers in the country to adopt modern technologies and practices. Through National Mission on Agricultural Extension and Technology comprising of activities such as farmers training, demonstrations, exposure visits, Kisan melas, etc, latest agriculture technologies are disseminated to farmers. Under the schemes like National Food Security Mission and Bringing Green Revolution to Eastern India, trainings are imparted to farmers on crop management practices and also to create awareness about the new high yielding varieties/hybrids and new practices. The Indian Council of Agricultural Research (ICAR) also demonstrates new technologies through established network of Krishi Vigyan Kendras (KVKs) to benefit farming community.

(c) & (d): In order to ensure optimum crop production and maintain soil health & fertility, the Indian Council of Agricultural Research (ICAR) through its research institutions and All India Coordinated Research Projects/Network projects/Consortia Research Platforms and State Agricultural Universities is developing cost effective, scientific farming practices for different crops/cropping systems in farmers' participatory mode keeping in view the farmers' resource availability, traditional indigenous technology knowhow and grassroot farm innovations. Benefits of successful research are popularized through KVKs, State extension agencies etc. Besides, ICAR also imparts training and organizes Front Line Demonstrations (FLDs) to educate farmers on all these aspects.

In addition to above, the ICAR is also promoting adoption of crop rotation for sustainable higher crop production in the country. Crop rotation is also one of the principles of Conservation Agriculture. The council is addressing this issue under an on-going Consortia Research Platforms on Conservation Agriculture.

Annexure

State-wise details of Cultivable/Agricultural Land and Cultivated land in the country

(Thousand Hectares)

STATES/Uts	Cultivable/ Agricultural Land			Cultivated Land		
	2011-12	2012-13	2013-14	2011-12	2012-13	2013-14
ANDHRA PRADESH	15894	15930	8879	13434	13454	7536
ARUNACHAL PRADESH	424	424	424	254	254	261
ASSAM	3217	3356	3357	2891	2897	2906
BIHAR	6588	6582	6578	6177	6169	6166
CHHATTISGARH	5557	5552	5550	4947	4928	4946
GOA	197	197	197	144	144	144
GUJARAT	12661	12661	12661	10681	10681	10681
HARYANA	3698	3664	3645	3641	3616	3598
HIMACHAL PRADESH	812	812	812	604	604	604
JAMMU & KASHMIR	1063	1070	1070	855	858	856
JHARKHAND	4271	4336	4343	2782	2846	2829
KARNATAKA	12850	12846	12840	11613	11615	11623
KERALA	2274	2280	2279	2117	2125	2122
MADHYA PRADESH	17284	17264	17267	15660	15727	15772
MAHARASHTRA	21125	21129	21127	18764	18762	18769
MANIPUR	372	316	384	365	309	377
MEGHALAYA	1056	1056	1056	345	346	346
MIZORAM	389	408	402	158	166	161
NAGALAND	686	694	693	429	430	431
ODISHA	6749	6743	6797	5391	5335	5372
PUNJAB	4250	4286	4219	4179	4208	4200
RAJASTHAN	25555	25548	25542	19511	19348	19671
SIKKIM	97	97	97	84	84	84
TAMIL NADU	8129	8126	8120	5953	5852	5829
TELANGANA	State was constituted in June, 2014		6929	State was constituted in June, 2014		5921
TRIPURA	275	274	273	257	257	257
UTTARAKHAND	1546	1547	1550	763	757	758
UTTAR PRADESH	19099	19075	18955	17796	17765	17681
WEST BENGAL	5697	5673	5662	5597	5584	5583
ANDAMN & NICOBAR ISLANDS	28	28	28	17	17	17
CHANDIGARH	2	2	2	1	1	1
DADRA & NAGAR HAVELI	24	24	24	22	22	21
DAMAN & DIU	4	3	3	3	3	3
DELHI	53	53	53	34	34	34
LAKSHADWEEP	2	2	2	2	2	2
PUDUCHERRY	30	30	30	22	21	21
ALL INDIA	181955	182085	181850	155492	155223	155581
