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

## $\begin{array}{c} \textbf{LOK SABHA} \\ \textbf{UNSTARRED QUESTION NO. 2350} \\ \text{TO BE ANSWERED ON THE 2}^{\text{ND}} \text{ JANUARY, 2018} \\ \end{array}$

## **CULTIVABLE AREA UNDER IRRIGATION**

2350. SHRI PARVESH SAHIB SINGH:

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

- (a) the details of areas/regions still dependent on rainfall and the measures being taken to bring them under irrigated systems;
- (b) the details of cultivable areas/regions that are no longer dependent on rainfall and have irrigated systems;
- (c) the details of key grain producing regions/States under irrigated systems;
- (d) the details of crop yielding areas unaffected by "below normal" rainfall; and
- (e) whether agricultural fields in Delhi and National Capital Region (NCR) fall under the category of regions with irrigated systems, and if so, the details thereof and if not, the reasons therefor?

## **ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

- (a) & (b): The net sown area in the country is 140.13 million hectares, out of which net irrigated area is 68.38 million hectares. The State wise details of net sown, net irrigated and rainfed area is annexed. To bring additional area under irrigation and improve end to end solutions in irrigation supply chain with more focus on water conservation and efficient use, Pradhan Mantri Krishi Sinchai Yojana (PMKSY) has been operationalised from 2015-16. Under the Accelerated Irrigation Benefit Programme (AIBP) of PMKSY, it has been targeted to fast track completion of 99 ongoing major and medium irrigation projects with ultimate irrigation potential of 76.03 lakh ha by December, 2019 in a phased manner. About 10 million ha area has been brought under Micro Irrigation by November, 2017 to enhance water use efficiency.
- (c) & (d): The major food grains producing States/UTs under irrigated condition are Punjab, Haryana, Uttar Pradesh, Madhya Pradesh, Bihar, Tamil Nadu, West Bengal, & Puducherry with more than 50% irrigation of net sown area. The irrigated States like Punjab & Haryana are least affected during deficient rainfall.
- (e): The net sown area in Delhi is 22,000 hectares and the entire area is cultivated under irrigated condition.

Annexure

State wise Net Sown & Net Irrigated Area

Annexure to Lok Sabha Unstarred Question No. 2350 for answer on 02.01.2018

SI	States	Net Sown Area	Net irrigated area	(in thousand hectaters)  Rainfed area
1	Andhra Pradesh	6236	2927	3309
2	Arunachal Pradesh	225	56	169
3	Assam	2827	295	2532
4	Bihar	5278	2987	2291
5	Chattisgarh	4681	1466	3215
6	Goa	129	39	90
7	Gujarat	10302	4233	6069
8	Haryana	3522	2974	548
9	Himachal Pradesh	550	113	437
10	Jammu & Kashmir	758	331	427
11	Jharkhand	1385	207	1178
12	Karnataka	10044	3589	6455
13	Kerala	2043	414	1629
14	Madhya Pradesh	15351	9584	5767
15	Maharashtra	17345	3244	14101
16	Manipur	383	69	314
17	Meghalaya	286	81	205
18	Mizoram	145	16	129
19	Nagaland	384	97	287
20	Orissa	4474	1259	3215
21	Punjab	4119	4118	1
22	Rajasthan	17521	7881	9640
23	Sikkim	77	12	65
24	Tamil Nadu	4819	2726	2093
25	Telangana	4377	1726	2651
25	Tripura	255	79	176
26	Uttarakhand	700	330	370
27	Uttar Pradesh	16598	14389	2209
28	West Bengal	5238	3102	2136
29	A & N Island	15	0	15
30	Chandigarh	1	0	1
31	D&N Haveli	19	4	15
32	Daman & Diu	3	0	3
33	Delhi	22	22	0
34	Lakshadweep	2	0	2
35	Pondicherry	16	13	3
	Total	140130	68383	71747

Source: Land use Statistics at a Glance; 2005-2006 to 2014-15; June 2017; Directorate of Economics & Statistices, DAC&FW

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