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

# LOK SABHA UNSTARRED QUESTION NO.163 TO BE ANSWERED ON THE 11<sup>TH</sup> DECEMBER, 2018

## **IRRIGATED LAND**

### 163. SHRIMATI NEELAM SONKER:

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

- (a) whether the Government has conducted any assessment regarding irrigated and unirrigated land in the country in the recent years and if so, the details thereof;
- (b) the percentage of the land irrigated by ground water alongwith the percentage of land irrigated by canals, rivers and ponds and the percentage of desert and plateau land;
- (c) the percentage of agricultural land that has been reduced during the last ten years due to expansion of cities and villages, railways, airports and national highways with the use in population of the country; and
- (d) the details of its impact on foodgrain production?

#### **ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI GAJENDRA SINGH SHEKHAWAT)

(a): As per the latest data available on land use statistics, details of net irrigated and net un-irrigated area in the country for the years 2010-11 to 2014-15 is as follows:

(thousand hectares)

Year	Net Irrigated	Net Un-Irrigated Area
	Area	
2010-11	63665	77898
2011-12	65707	75272
2012-13	66285	73650
2013-14	68116	73312
2014-15	68383	71747

(b): As per the latest data available on land use statistics, the percentage of land irrigated by various sources for the year 2014-15, is as follows:

(thousand hectares)

		,
Source of	Land	Percentage of
Irrigation	Irrigated	Net Irrigated
		Area
Government	16019.54	23.43
Canals		
Private	162.92	0.24
Canals		
Tanks	1722.81	2.52
Tube-wells	31605.67	46.22
Other wells	11353.72	16.60
Other	7518.78	10.99
Sources		

As per the latest data available on land use statistics, barren & unculturable land in the country including desert and other areas in 2014-15 is 5.52 percent of the reporting area.

- (c): As per the latest data available on land use statistics, agricultural land in the country in 2005-06 was 59.53 percent of the reporting area and estimated to have slightly declined to 59.09 percent in 2014-15. The reduction has been mainly due to diversion of land for non-agricultural purposes such as urbanization, roads, industries, housing etc.
- (d): Agricultural production and productivity in the country has been generally increasing with the exception of the years affected by drought, floods, other natural calamities, etc. As per the Fourth Advance estimates of production of food grains 2017-18, the production of total food grains is estimated at 284.83 Million Tonnes in 2017-18.

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