

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

LOK SABHA
UNSTARRED QUESTION NO. 4064
TO BE ANSWERED ON THE 25TH MARCH, 2025

AGRICULTURAL LAND AFFECTED BY FLOODS

4064. SHRI UTKARSH VERMA MADHUR:

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

- (a) the State-wise details of total area of agricultural land affected by floods annually;
- (b) whether any new technique has been developed for affected agricultural areas; and
- (c) if so, the details thereof as many areas still continue to be affected by floods over the years?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a) to (c): Details of agricultural land affected by floods is not maintained centrally. However, as reported by the State Governments/ Union Territories, the details of the cropped area affected due to hydro-meteorological calamities, including flood, during 2024-25 (as on 18.03.2025), are at Annexure.

Indian Council of Agricultural Research had suggested land modification (alternate raised and furrow bed system), integrated farming system with agroforestry, cultivation of flood-tolerant paddy varieties (i.e. Hangseswari, Sabita, etc.), water chestnut, makhana for flood affected areas and also use of over-aged rice seedlings for post-flood management. In addition, 651 district agricultural contingency plans have been developed for preparedness and implementation in the events of weather aberrations and extreme climatic events including flood.

Annexure

Details of damage reported by the States/UTs due to hydro-meteorological disasters during 2024-25

(Provisional as on 18.03.2025)

S. No.	State	Cropped Area affected (in lakh ha.)
1	Andhra Pradesh	0.11
2	Arunachal Pradesh	-
3	Assam	1.38
4	Bihar	-
5	Chhattisgarh	-
6	Goa	-
7	Gujarat	-
8	Haryana	-
9	Himachal Pradesh	-
10	Karnataka	2.86
11	Kerala	-
12	Madhya Pradesh	-
13	Maharashtra	-
14	Manipur	0.01
15	Meghalaya	0.01
16	Mizoram	0.21
17	Nagaland	0.03
18	Odisha	0.22
19	Punjab	-
20	Rajasthan	-
21	Sikkim	-
22	Tamil Nadu	4.00
23	Telangana	-
24	Tripura	-
25	Uttar Pradesh	3.95
26	Uttarakhand	0.05
27	West Bengal	1.38
28	Delhi	-
29	Jammu & Kashmir	0.02
30	Puducherry	0.01
	Total	14.24
