

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:350

ANSWERED ON:10.11.2010

EXCESS RAINFALL

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Will the Minister of EARTH SCIENCES be pleased to state:

- (a) the actual rainfall recorded between June and September, 2010 in each State/UT;
- (b) the details of intensity of rainfall recorded in different States, during the above period;
- (c) whether the Government has identified the areas which had variance in rainfall;
- (d) if so, the details thereof, State-wise and the reasons for such variation; and
- (e) the steps taken/proposed to be taken for effective use of this rainfall for productive purposes?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) MINISTRY OF SCIENCE AND TECHNOLOGY, MINISTRY OF EARTH SCIENCES, MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE, MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS(SHRI PRITHVIRAJ CHAVAN)

(a)-(d) Details of the rainfall recorded in each of the State/UT and its variance from normal along with the state-wise rainfall intensity are given in Annexure – I.

(e) Continuous efforts are made by the Government of India and States to utilize the rainfall received to create a large pool of live storage through construction of major/medium irrigation structures to enhance the irrigation potential. As a result of this, the total live storage capacity of the dams completed in the country has gone up to 225 Billion Cubic Meters (BCM). Besides, dams under construction will create an additional live storage capacity of 64 BCM. Dams for creating of around 108 BCM additional live storage capacity are under consideration/formulation. In addition, minor storage projects, flood flow diversion structures, minor irrigation schemes utilizing surface water and ground water also cater to meet water requirement of the country.