GOVERNMENT OF INDIA EARTH SCIENCES LOK SABHA

UNSTARRED QUESTION NO:2518 ANSWERED ON:22.07.2009 RAINFALL DURING MONSOON Joshi Dr. Murli Manohar;Singh Shri Rajiv Ranjan (Lalan)

Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether monsoon season continues till about September starting from the month of May in the country;

(b) if not, the assessment of the Government in this regard;

(c) the average rain in each month from May to September in terms of percentage of total monsoon rains in the country; and

(d) the average quantity of water which the country gets through monsoon rains every year?

Answer

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

(a) No Madam.

(b) The principal rainfall season of the country is the Southwest Monsoon Season that starts from 1st June and ends with 30th September.

(c) Percentage of rain received from May to September to the annual normal rainfall to that of June to September of the southwest monsoon seasonal is given below:

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Annual normal 119.7cm
Southwest Monsoon Seasonal normal (June to September) 89.2 cm
Month Normal Percentage of Percentage of
Rainfall (cm) of annual normal season (June
to Sep.)
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May 6.3 5.3 June 16.3 13.6 18.2 July 29.3 24.5 32.9 August 26.2 21.8 29.4 September 17.5 14.6 19.5

(d) Details of average quantity of water which the country gets through monsoon rains every year is 2752.4 BCM (in Billion Cubic Meters-BCM)