



USDA Foreign Agricultural Service

# GAIN Report

Global Agriculture Information Network

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**GAIN Report Number:** IN4075

## India

### Agricultural Situation

### Monsoon Progress Report No. 3

**2004**

**Approved by:**

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**Report Highlights:**

Although there was a slight improvement in the monsoon activity during the week ending July 14, the overall situation remains grim in most parts of west, central, and north India, all of which are experiencing 50 to 100 percent below-normal rains.

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Includes PSD Changes: No  
Includes Trade Matrix: No  
Unscheduled Report  
New Delhi [IN1]  
[IN]

There was a marginal improvement in the monsoon activity during the week ending July 14 (see Map 1 and Chart 1), with some of the rain-deficient states like Andhra Pradesh, Karnataka, and Tamil Nadu receiving excellent rains. However, most parts of central, west, and north India continued to remain dry, which hindered crop planting and growth. States that received significantly below normal rains (50-100 percent below normal) are Rajasthan, Gujarat, Madhya Pradesh, Maharashtra, Chattisgarh, Kerala, Haryana, Punjab, West Uttar Pradesh, and Jharkhand. Cumulative rainfall from June 1 to July 14 (see Map 2) was significantly below normal in 16 of the 36 weather subdivisions, mostly in western and central India, up from 12 the previous week. Crops likely to be most affected are soybeans, peanut, coarse cereals, rice, cotton, pulses, and sugarcane.

The flood situation in parts of eastern and northeastern India continues to remain grim, with more deaths and destruction reported, without significantly affecting food grain production.

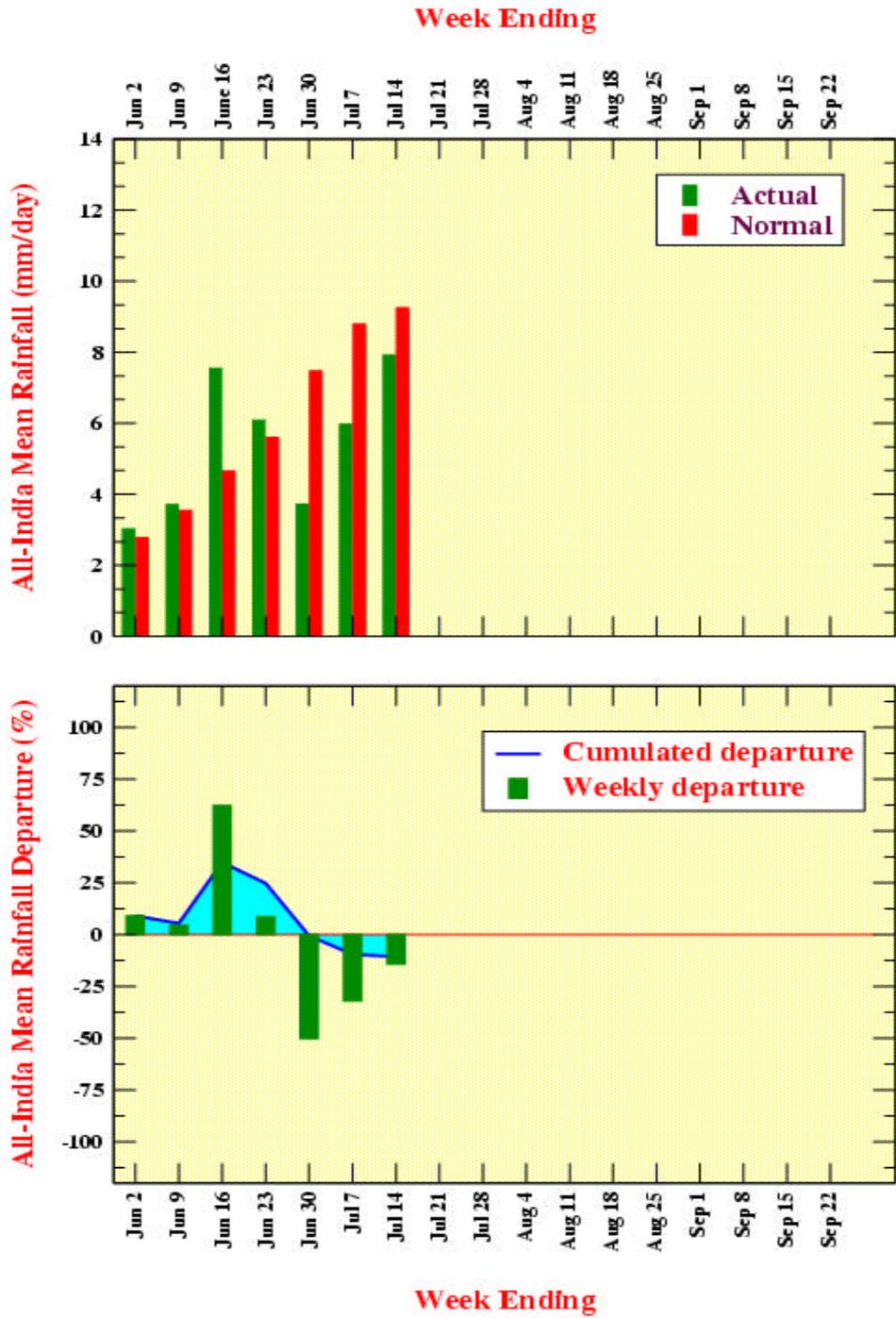
Official data indicate that planting is lagging behind last year in the case of most crops, with the exception of cotton. The following table shows planting of various *kharif* (fall harvested) crops this year, as of July 13.

Crop	Progressive Planting Through July 13, 2004 (million ha)	Corresponding period of last year (million ha)	Normal planted area (million ha)
Rice	8.99	9.23	40.6
Total Coarse Cereals	8.83	11.18	23.1
Sorghum	1.48	2.27	
Corn	4.14	4.53	
Millet	2.76	4.01	
Pulses	1.94	3.50	
Oilseeds	7.49	7.32	15.38
Peanut	2.87	2.51	5.69
Soybeans	3.38	3.93	6.29
Sunflower	0.45	0.07	0.40
Cotton	4.40	3.77	8.80
Sugarcane	3.73	4.50	4.30

Source: Department of Agriculture & Cooperation, GOI

Although Agriculture Ministry officials say that the situation is not as grave as in 2002, the prospects of a drought appear imminent in the state of Rajasthan. If the monsoon continues to evade central, north, and west India in the next two weeks, the drought situation could take on alarming proportions. Production of most *kharif* crops, particularly the non-irrigated soybeans, peanut, millet, cotton, and pulses, will also likely be in jeopardy.

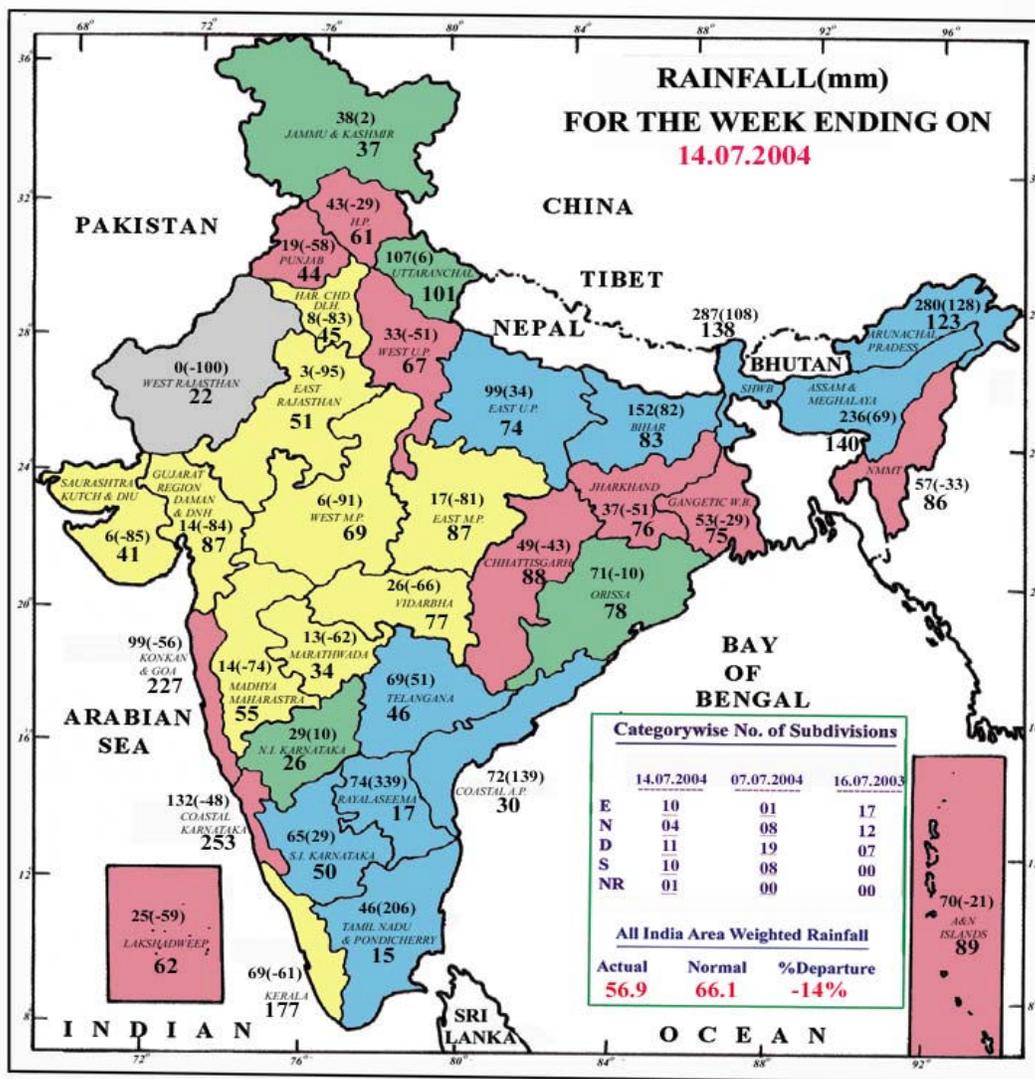
Chart 1: India: Weekly & Cumulative Rainfall



Source: Source: **Monsoon On Line** by David Stephenson, K. Rupa Kumar, and Emily Black at: <http://www.tropmet.res.in/~kolli/MOL/Monsoon/frameindex.html>

Map 1

# भारत मौसम विज्ञान विभाग INDIA METEOROLOGICAL DEPARTMENT



**LEGEND :**

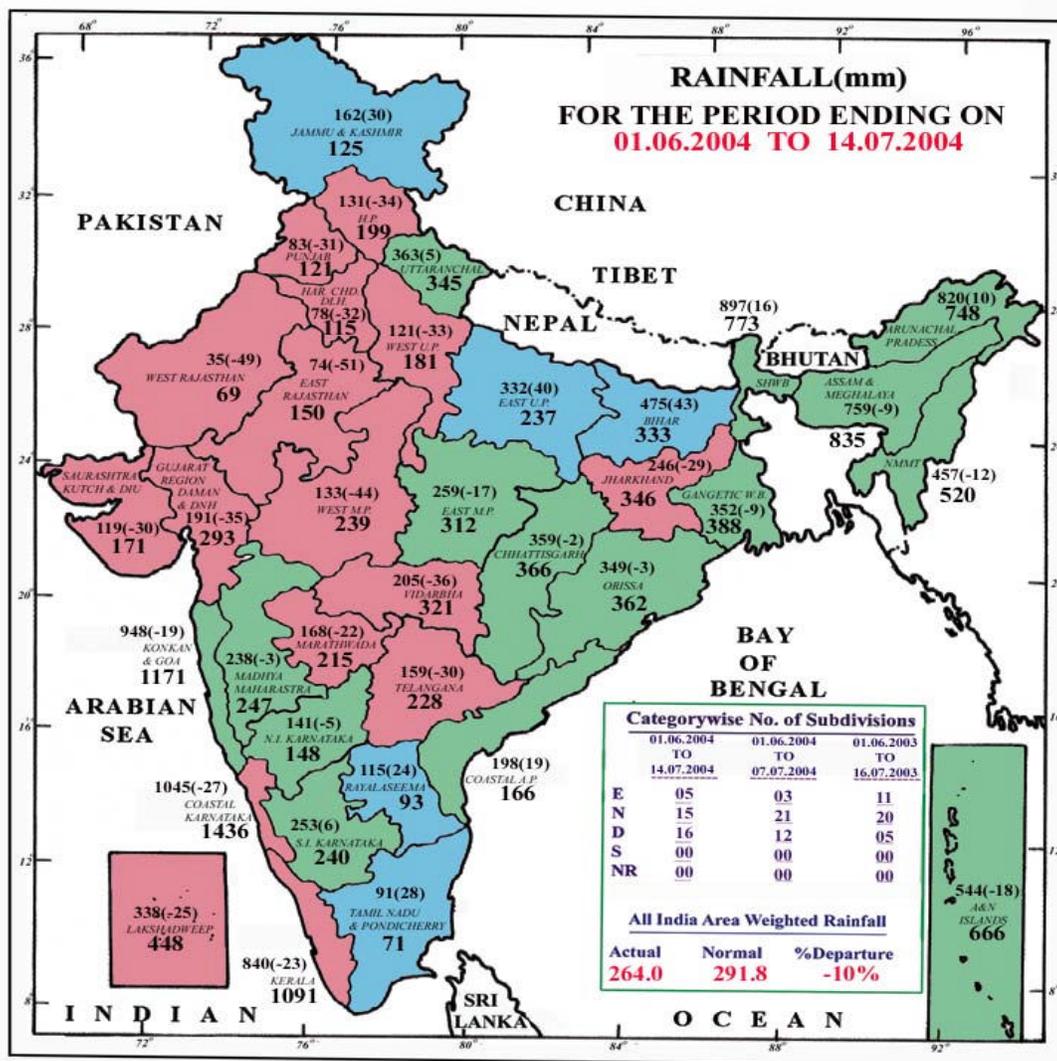
<b>EXCESS (E)</b> + 20% OR MORE	<b>NORMAL (N)</b> +19% TO -19%	<b>DEFICIENT (D)</b> -20% TO -59%
<b>SCANTY (S)</b> -60% TO -99%	<b>NO RAIN (NR)</b> -100%	<b>NO DATA</b>

**NOTES:**

- (a) Rainfall figures are based on operational data.
- (b) Small figures indicate actual rainfall (mm), while bold figures indicate normal rainfall (mm).  
Percentage departures of rainfall are shown in brackets.

Map 2

# भारत मौसम विज्ञान विभाग INDIA METEOROLOGICAL DEPARTMENT



**LEGEND :**

<span style="display: inline-block; width: 15px; height: 10px; background-color: #00aaff; border: 1px solid black;"></span> <b>EXCESS (E)</b> + 20% OR MORE	<span style="display: inline-block; width: 15px; height: 10px; background-color: #008000; border: 1px solid black;"></span> <b>NORMAL (N)</b> +19% TO -19%	<span style="display: inline-block; width: 15px; height: 10px; background-color: #c00000; border: 1px solid black;"></span> <b>DEFICIENT (D)</b> -20% TO -59%
<span style="display: inline-block; width: 15px; height: 10px; background-color: #ffff00; border: 1px solid black;"></span> <b>SCANTY (S)</b> -60% TO -99%	<span style="display: inline-block; width: 15px; height: 10px; background-color: #cccccc; border: 1px solid black;"></span> <b>NO RAIN (NR)</b> -100%	<span style="display: inline-block; width: 15px; height: 10px; border: 1px solid black; text-align: center;">* *</span> <b>NO DATA</b>

**NOTES:**  
 (a) Rainfall figures are based on operational data.  
 (b) Small figures indicate actual rainfall (mm), while bold figures indicate normal rainfall (mm).  
 Percentage departures of rainfall are shown in brackets.