



USDA Foreign Agricultural Service

# GAIN Report

Global Agriculture Information Network

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## India

### Agricultural Situation

### Monsoon Update (6)

### 2008

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**Report Highlights:**

There was a further improvement in the rainfall situation during the week ended August 6, with most of the rain-deficit regions in the southern, central and western India receiving normal or above normal rainfall. The Agriculture Ministry's progressive planting report on August 1 shows that, despite the improved rainfall situation in recent weeks, plantings are lagging behind the previous year's level for most crops with the exception of rice and soybeans.

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

There was further improvement in the rainfall situation during the week ended August 6 with 27 of the 36 weather subdivisions receiving normal or above normal rainfall compared with 20 the previous week. All-India weighted rainfall during the week was seven percent above normal. Most of the rain-deficit regions in southern, central and western India received normal or above normal rainfall, while previously flood-affected east Uttar Pradesh and Bihar remained dry. Figure 1 shows the spatial and temporal distribution of monsoon rains during June 1 to August 6.

Cumulative rainfall since the beginning of the monsoon season up to August 6 was normal or above normal in 29 of the 36 weather subdivisions, a further improvement over the previous week (Figure 2). The all-India weighted cumulative rainfall at 507.2 mm was one percent below the long-term average. Despite improved rainfall in the past two weeks, cumulative rainfall was 24 to 41 percent below normal in Marathwada, Madhya Maharashtra, north Interior Karnataka, Kerala, and most north eastern states, where major crops grown are sorghum, corn, peanut, pulses, and rice.

The Agriculture Ministry's progressive planting report on August 1 shows that despite the improved rainfall situation in recent weeks, plantings are lagging behind the previous year's level for most crops with the exception of rice and soybeans. Recent good rains should provide an impetus for planting of most crops, although it is unclear what impact the late plantings will have on yields. Furthermore, additional well-distributed rains during the next two months are a precondition for realizing normal yields.

Table 1: Progressive Planting of Kharif season Crops

All India Crop Situation - Kharif (2008-09) as on 01-09-2008							
Crop Name	Irrigated/000	Area sown (reported)		Change vis-à-vis prev. year		Remarks Change in net sown (lacs, %)	
		This Year	% of Normal	Last Year	Absolute		Percentage
Rice	301.37	301.32	59.5	297.57	23.8	17.4	AP (+0.7, +14.2), Andhra (+0.3, 4.2), Bihar (+5.0, +14.2), Chhattis (+1.6, +8.5), Guj (+0.5, +1.2), Madhya (+1.0, +10.8), Jhark (+0.7, 5.3), Kar (+0.3, 3.0), MP (+0.1, +2.5), Maharashtra (+2.8, +3.8), Punjab (+0.8, 9.2), TN (+0.1, +6.5), UP (+1.5, +2.2), WB (+1.3, +6.8)
Jowar	42.09	52.78	64.1	29.49	-6.7	-12.7	AP (+0.8, 9.5), Andhra (+0.2, 7.9), Bihar (+0.2, 3.3), Punjab (+0.8, 2.7), Mahar (+0.1, 4.9), Rajasthan (+0.5, +1.2)
Bajra	93.21	90.00	85.4	75.12	-13.1	-17.3	Guj (+0.7, +1.5), Karnataka (+1.5), Kerala (+0.0, +1.2), MP (+0.2, 4.8), Madhya (+0.1, 4.8), Rajasthan (+1.7, +8.3), UP (+1.5, +2.7)
Maize	61.71	58.49	51.7	66.09	-7.5	-11.4	AP (+0.7, +1.8), Chhattis (+0.2, +4.3), Guj (+0.8, 3.4), Karnataka (+0.5, 2.4), Kerala (+0.1, 2.4), Jhark (+0.1, +4.3), MP (+0.8, 3.4), Punjab (+0.5, 2.4), Tamil Nadu (+0.1, 2.4), Rajasthan (+0.2, 4.3), Uttar Pradesh (+1.1, +1.4)
Total Cereals	228.54	151.38	68.3	179.84	+28.3	+15.7	AP (+0.6, +0.7), Chhattis (+0.2, +3.1), Guj (+0.8, 3.4), Karnataka (+0.5, 2.4), Kerala (+0.1, 2.4), Jhark (+0.1, 2.4), MP (+0.7, +1.2), Punjab (+0.5, 2.4), Tamil Nadu (+0.1, 2.4), Rajasthan (+0.2, 4.3), Uttar Pradesh (+1.1, +1.4)
Total Cereals	617.71	382.70	62.0	397.21	-4.5	-4.2	
Tur	34.09	22.41	64.0	29.61	-0.2	-21.7	AP (+0.7, 2.8), Karnataka (+0.2, +0.2), Madhya (+0.1, 3.1), Uttar Pradesh (+0.2, 1.5), Rajasthan (+0.1, 4.3), UP (+0.2, 1.5), Mahar (+0.1, 2.4)
Urad	25.31	15.70	62.0	20.18	-4.5	-12.2	AP (+0.8, 3.1), UP (+0.2, 3.6)
Mung	26.56	18.42	70.0	19.84	-6.4	-31.4	AP (+0.8, 3.1), Guj (+0.1, 3.1), Karnataka (+0.2, 4.3), Mahar (+0.1, 4.3), Orissa (+0.1, 2.4), Rajasthan (+0.1, 2.4)
Others	21.84	14.40	66.0	17.20	-2.7	-12.0	
Total Pulses	168.71	71.62	65.3	92.85	+21.8	+23.5	AP (+0.8, +0.2), Bihar (+0.2, 2.5), Chhattis (+0.1, 5.3), Guj (+0.1, 2.3), Karnataka (+0.1, 1.5), Kerala (+0.1, 4.3), Maharashtra (+0.1, 2.4), Orissa (+0.1, 2.4), Rajasthan (+0.1, 2.4), Tamil Nadu (+0.1, 2.4), Uttar Pradesh (+0.1, 2.4)
Total Foodgrains	726.22	452.72	62.5	389.08	+26.3	+5.3	
Groundnut	53.54	41.27	77.1	44.58	-0.4	-7.0	AP (+0.1, 1.2), Guj (+1.0, +6.2), Karnataka (+0.1, 2.4), Mahar (+0.1, 2.4)
Soyabean	72.51	97.70	134.2	79.70	3.3	18.1	AP (+0.4, +3.4), Karnataka (+0.1, +1.2), Kerala (+0.1, 1.5), MP (+0.1, +1.5), Mahar (+0.1, 2.4), Rajasthan (+0.1, 4.3)
Sunflower	7.99	2.91	36.5	5.71	-5.7	-34.8	AP (+0.1, 0.2), Karnataka (+0.1, 1.2), Mahar (+0.1, 1.2)
Sesamum	14.48	10.59	73.2	11.87	-1.0	-8.8	AP (+0.1, 0.2), Guj (+0.1, 0.2), Karnataka (+0.1, 1.2), Mahar (+0.1, 1.2), Rajasthan (+0.1, 1.2), Uttar Pradesh (+0.1, 1.2)
Niger	3.23	0.80	25.0	0.89	-0.3	-20.0	
Castor	7.01	1.74	24.8	4.35	-2.6	-30.3	
Total Oilseed (Nine)	158.97	141.31	89.5	149.71	+2.4	+1.8	AP (+0.1, 1.0), Chhattis (+0.1, +0.6), Guj (+1.5, 4.8), Karnataka (+0.1, 2.4), MP (+0.1, +0.2), Maharashtra (+0.1, 1.2), Tamil Nadu (+0.1, 1.2), Uttar Pradesh (+0.1, 1.2)
Cotton	63.70	60.74	95.3	70.20	-0.8	-12.0	AP (+0.1, 1.0), Guj (+1.4, 7.6), Karnataka (+0.1, 1.2), Mahar (+0.1, 1.2), Uttar Pradesh (+0.1, 1.2)
Sugarcane	17.67	43.22	105.9	32.85	-0.5	-17.7	AP (+0.1, 1.0), Bihar (+0.1, +1.7), Karnataka (+0.1, 1.2), Uttar Pradesh (+0.1, 1.2)
Jute	9.24	7.37	80.3	8.26	-0.9	-10.8	Bihar (+0.1, 1.2), West Bengal (+1.1, 18.4)
All Crops	2418.83	719.06	70.6	297.21	+48.15	+5.3	

Source: [http://agricoop.nic.in/ncfcweather/ncfcasAug-01-2008\(for%20web\).pdf](http://agricoop.nic.in/ncfcweather/ncfcasAug-01-2008(for%20web).pdf)

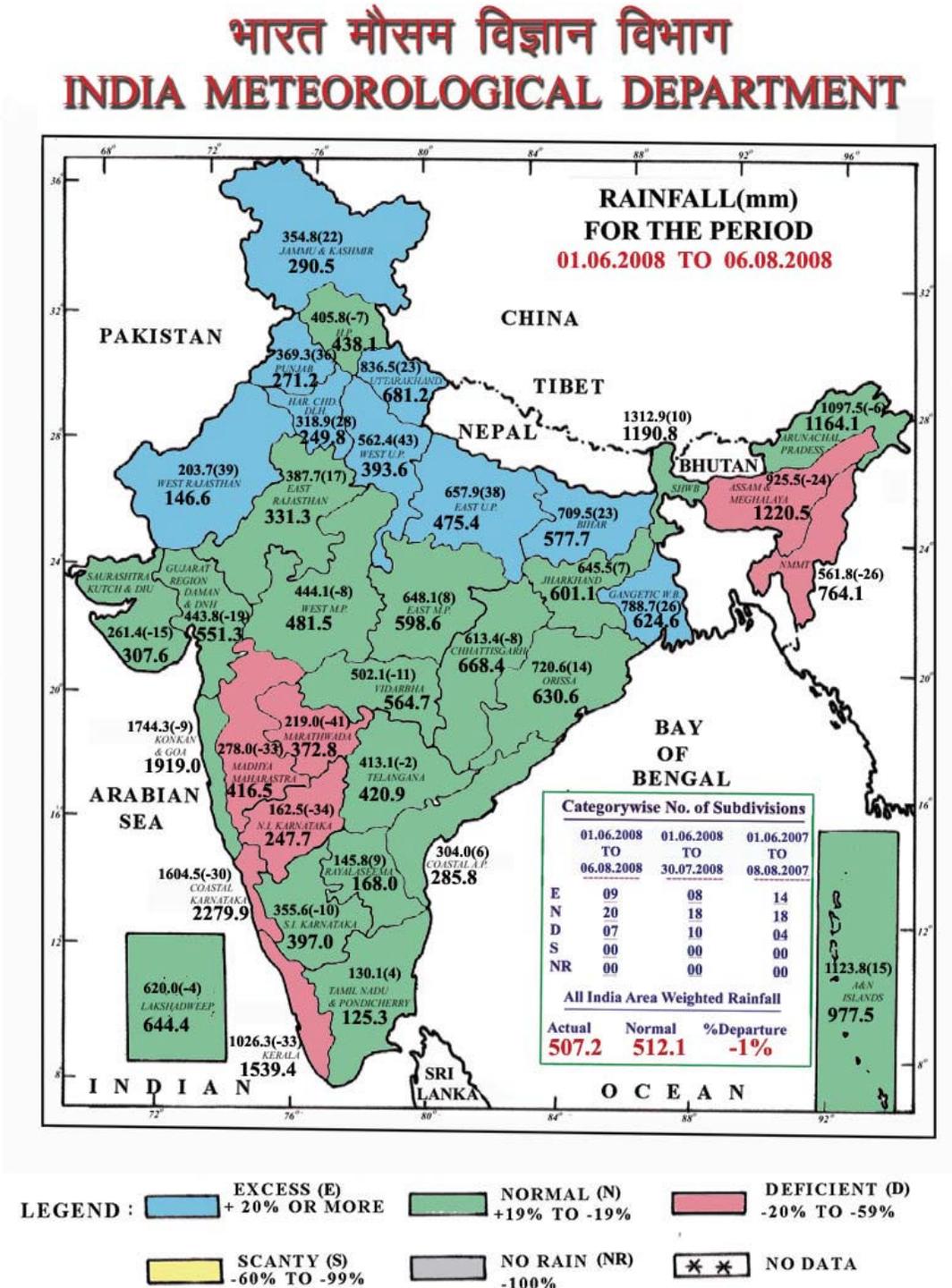
Note : One lakh = 100,000

Figure 1: Spatial and temporal Distribution of Monsoon Rains

Weather Zones	June				July					August				September				
	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	24	30
Andaman & Nicobar Islands	Excess	Deficient	Normal	Normal	Deficient	Normal	Normal	Deficient	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Arunachal Pradesh	Normal	Deficient	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Assam & Meghalaya	Normal	Deficient	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Nagaland, Manipur &Mizo	Normal	Normal	Deficient	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Sub Himalayan West Bengal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Gangetic West Bengal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Orissa	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Jharkhand	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Bihar	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
East Uttar Pradesh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Plains of W. Uttar Pradesh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Uttaranchal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Haryana, Chandigarh & Delhi	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Punjab	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Himachal Pradesh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Jammu & Kashmir	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
West Rajasthan	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
East Rajasthan	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
West Madhya Pradesh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
East MP	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Chhattisgarh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Gujarat Region	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Saurashtra & Kutch	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Konkan & Goa	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Madhya Maharashtra	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Marathwada	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Vidarbha	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Coastal Andhra Pradesh	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Telangana	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Raylaseema	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Tamil Nadu	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Coastal Karnataka	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
North Interior Karnataka	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
South Interior Karnataka	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Kerala	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Lakshadweep	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
<b>Excess (&gt;20%)</b>	Excess (>20%)				Deficient (-20% to -59%)					Deficient (-20% to -59%)				Deficient (-20% to -59%)				
<b>Normal (+19% to -19%)</b>	Normal (+19% to -19%)				Scanty (-60% to -100%)					Scanty (-60% to -100%)				Scanty (-60% to -100%)				

Source: Indian Meteorological Department, GOI

Figure 2: Cumulative Rainfall, June 1 to August 8, 2008



**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.