

**F.NO. 3-1/2008-NCFC – E&S  
GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE  
DEPARTMENT OF AGRICULTURE & COOPERATION  
(NATIONAL CROP FORECASTING CENTRE)**

Room no. 344-A, Krishi Bhavan, New Delhi  
Dated, the 03<sup>rd</sup> July, 2008

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD  
ON 27.06.2008.**

**Presentations in the meeting**

**Rainfall & Temperature (As reported by India Meteorological Department, (IMD))**

**Monsoon Watch**

- **No further advancement of Southwest monsoon after 16<sup>th</sup> June, 2008.**

**Monsoon Rainfall (June - September) during the week ending on 25<sup>th</sup> June, 2008**

- **Southwest monsoon was active/vigorous** over East Madhya Pradesh and Sub-Himalayan West Bengal & Sikkim during 1<sup>st</sup> half of the week and active over Himachal Pradesh, Gangetic West Bengal and Uttarakhand on 19<sup>th</sup> June, 2008. It was active over Andaman & Nicobar Islands on 22<sup>nd</sup> & 24<sup>th</sup> June, 2008.
- **Widespread/ fairly widespread rainfall** occurred over East Rajasthan, Jharkhand, Assam & Meghalaya and East Uttar Pradesh during 19<sup>th</sup> to 21<sup>st</sup> June, 2008; Bihar and Coastal Karnataka during the week and over Arunachal Pradesh and Kerala during many days of the week.
- The **monsoon activity** has been subdued over Gujarat, Saurashtra, Madhya Maharashtra, Marathawada, Andhra Pradesh, Tamil Nadu and North Interior Karnataka during the week .
- Out of 36 meteorological sub-divisions, **rainfall during the week** was excess / normal in 17 sub-divisions, deficient / scanty in 19 sub-divisions and no rain in one met sub-division.
- Out of 36 meteorological sub-divisions, **cumulative rainfall (1<sup>st</sup> June to 25<sup>th</sup> June, 2008)** was in excess / normal in 27 and deficient / scanty in 9 sub-divisions.

**Table-1: Weekly and Cumulative Rainfall in four regions of the country <sup>1</sup>**

Region	Week Ending (25.06.08)				Cumulative (01.06.08 to 25.06.08)			
	(in mm)		Devi. (%)	Cat.	(in mm)		Devia- tion (%)	Cate- gory
	Actual	Normal			Actual	Normal		
<b>North-West India</b>	<b>27.8</b>	<b>17.1</b>	<b>63</b>	<b>E</b>	<b>108.4</b>	<b>45.0</b>	<b>141</b>	<b>E</b>
<b>Central India</b>	<b>44.4</b>	<b>50.3</b>	<b>-12</b>	<b>N</b>	<b>159.7</b>	<b>113.9</b>	<b>40</b>	<b>E</b>
<b>South Peninsular India</b>	<b>20.4</b>	<b>40.0</b>	<b>-49</b>	<b>D</b>	<b>102.4</b>	<b>124.6</b>	<b>-18</b>	<b>N</b>
<b>North-East India</b>	<b>76.6</b>	<b>88.5</b>	<b>-13</b>	<b>N</b>	<b>293.2</b>	<b>286.5</b>	<b>2</b>	<b>N</b>
<b>Country as a whole</b>	<b>39.7</b>	<b>44.2</b>	<b>-10</b>	<b>N</b>	<b>154.0</b>	<b>122.3</b>	<b>26</b>	<b>E</b>

E

E: Excess, N: Normal, D: Deficient, S: Scanty, NR: No Rain.

Source: India Meteorological Department, New Delhi

1. North-west India - Uttar Pradesh, Rajasthan, Haryana, Chandigarh and Delhi, Punjab, Uttaranchal, Himachal Pradesh, and Jammu and Kashmir.  
Central India - Madhya Pradesh, Chhattisgarh, Maharashtra and Gujarat

South Peninsula - Andhra Pradesh, Karnataka, Tamil Nadu & Pondicherry, Kerala and Lakshadweep.

North-east India - Bihar, Jharkhand, Orissa, West Bengal, Sikkim, Assam, Arunachal Pradesh, Meghalaya, Nagaland, Manipur, Mizoram, Tripura, and Andaman and Nicobar Islands.

## **Weather Outlook / Forecast for the period 27<sup>th</sup> June - 03<sup>rd</sup> July, 2008 by IMD**

### **Outlook for the Week Ending 02<sup>nd</sup> July, 2008**

- *Increase in rainfall activity along the West Coast and over Indo- Gangetic Plains and adjoining Central India during second half of the week.*

#### **Warning:**

- *Heavy to very heavy rainfall at a few places likely over Konkan & Goa and Coastal Karnataka.*
- *Isolated heavy to very heavy rainfall likely over Northeastern states, East Uttar Pradesh, North Madhya Pradesh, north Chhattisgarh, Madhya Maharashtra, south Gujarat Region, Saurashtra and Kerala.*

#### **Zone-wise Weather Forecast:**

##### **North-West India (J&K, HP, Uttarakhand, Punjab, Haryana, Delhi, West UP)**

- *Rain/thundershowers are likely at many places over the region outside Jammu & Kashmir where it is likely at a few places.*

##### **East India (East UP, Bihar, Jharkhand, West Bengal & Sikkim, Orissa)**

- *Rain/thundershowers are likely at many places over Bihar, Jharkhand, East Uttar Pradesh and Sub-Himalayan West Bengal & Sikkim.*
- *Rain/thundershowers are likely at a few places over the rest region.*

##### **North-East India (Arunachal Pradesh, NMM&T, Assam & Meghalaya)**

- *Rain/thundershowers are likely at many places over the region.*

##### **South India (Tamil Nadu, AP, Kerala, Karnataka, Andaman & Nicobar Islands, Lakshadweep)**

- *Rain/thundershowers are likely **at most places** over Coastal Karnataka and Kerala.*
- *Rain/thundershowers are likely **at many places** over Andaman & Nicobar Islands and Lakshadweep and **at a few places** over South Interior Karnataka.*
- ***Isolated** rain/thundershowers are likely over the rest region.*

##### **West India (Maharashtra, Other than Vidarbha, Gujarat, Rajasthan)**

- *Rain/thundershowers are likely **at most places** over Konkan & Goa.*
- *Rain/thundershowers are likely **at many places** over Madhya Maharashtra, south Gujarat Region and Saurashtra and **at a few places** over East Rajasthan and north Gujarat Region.*
- ***Isolated** rain/thundershowers are likely over the rest region.*

##### **Central India (MP, Chhattisgarh, Vidarbha)**

- *Rain/thundershowers are likely at many places over north Madhya Pradesh and north Chhattisgarh and at a few places over the rest region.*

## Reservoir Status (For the week ending on 26.06.2008)

- The **Central Water Commission** monitors the live storage of **81** important/major reservoirs, having Full Reservoir Level (FRL) of **151.77** billion cubic meters (BCM), which is about 72% of total reservoir capacity in the country.
- Water stock in 81 major reservoirs increased to 32.33 BCM. Current storage is more than the last year's position of 29.27 BCM and the average of last 10 year's storage of 21.82 BCM.

**Table – 2: For 81 major reservoirs of the country**

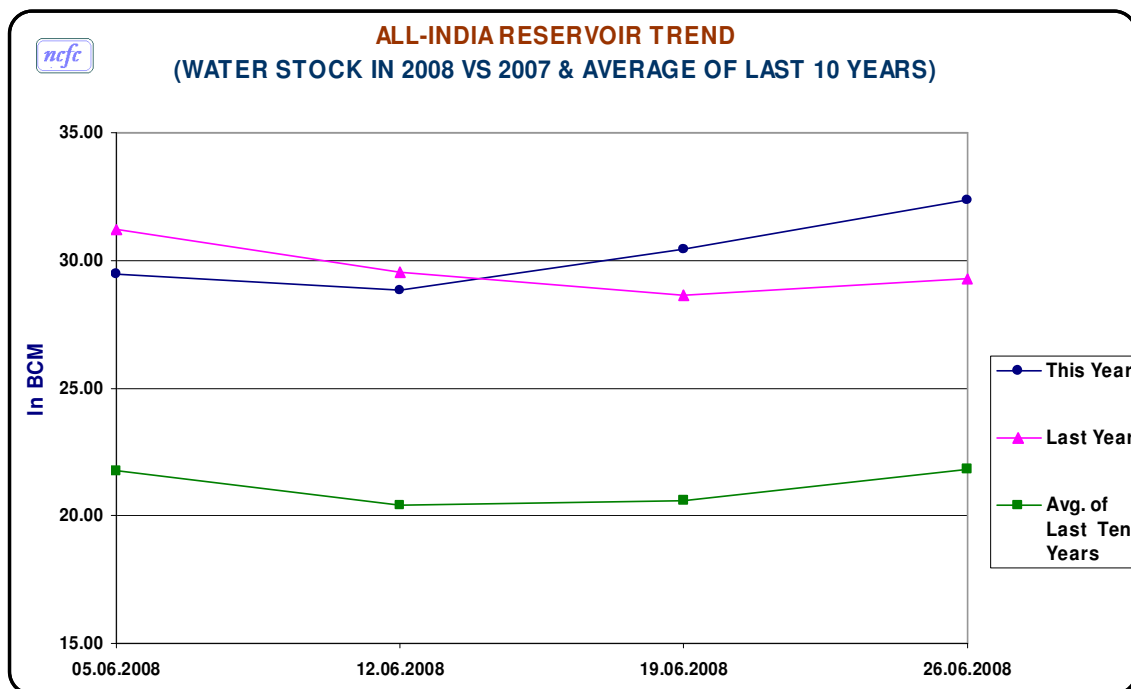
Period	Current Year's Storage as % of FRL*	Current Year's storage as % of last year	Current year as a % of 10 years average level
Current Week	21	110	148
Last Week	20	106	148

The percentage to live capacity at FRL was 19% on 26/06/2007, 22% on 26/06/2006, 11% on 26/06/2005 and 17% on 26/06/2004 .

\* Live storage as % to Full Reservoir Level (FRL) of 151.77 Billion Cub. Mts.(BCM)

Source: CWC

- There were 58 reservoirs having storage more than 80%, 11 reservoirs having storage between 50% to 80% of Normal Storage and 4 reservoirs having storage between 30% to 50% of Normal Storage.
- There were four reservoirs namely Upper Kolab (Ori), Kabini (Karnataka), Jhakam (Raj) and Sholayar (TN) having storage below 30% of normal storage and four reservoirs namely Sriramsagar (AP), Bansagar (M.P.), Bhima (Ujjani) and Yeldari (Maha) having no live storage.



Source: Central Water Commission

### ***Fertilizer Position:***

***Table – 3: Requirement, Availability, Sales and Stock position of Major Fertilizers Urea, DAP and MOP during 1<sup>st</sup> June to 25<sup>th</sup> June, 2008***

*(in '000 Tonnes)*

<i>Availability / Sale / Closing Stock</i>	<i>Urea</i>	<i>DAP</i>	<i>MOP</i>	<i>Complex</i>
<i>Requirement for July, 2008</i>	<i>3390</i>	<i>1033</i>	<i>372</i>	<i>-</i>
<i>Availability during 1<sup>st</sup> to 25<sup>th</sup> June, 08</i>	<i>4062</i>	<i>853</i>	<i>361</i>	<i>513</i>
<i>Sales during 1<sup>st</sup> to 25<sup>th</sup> June, 08</i>	<i>988</i>	<i>541</i>	<i>235</i>	<i>331</i>
<i>Closing Stock as on 25.06.2008</i>	<i>3074</i>	<i>312</i>	<i>126</i>	<i>128</i>
<i>Requirement for June, 2008</i>	<i>2927</i>	<i>801</i>	<i>317</i>	<i>866</i>

**Source: Fertilizer Division (DAC) / Deptt. of Fertilizer**

### **Pest & Diseases:**

- The incidence of pest & diseases generally remained below Threshold Level for most of the crops.
- No shortage of Chemical / Bio-pesticides was reported from any State / UT.

## Price Situation of Agricultural Commodities as submitted by the Department of Consumer Affairs

### Inflation

The all-commodity inflation rate based on Wholesale Price Index (WPI) on a point to point basis for the week ending 14.06.2008 **increased** by 0.37 percentage points to 11.42% from the previous week level of 11.05%. The inflation rate was 4.13% during the corresponding period last year.

The inflation rate in respect of (a) Primary articles group **increased** by 0.18% to 10.96%, (b) Manufactured products group by 0.65% to 9.74% followed by (c) Fuel, power, light and lubricant group by 0.12% to 16.37%. The share of these three groups in inflation during the week ending 14.06.2008 stood in the order of 21.84%, 47.42% and 30.98%.

### Procurement :

**Table – 4: Progressive procurement of Wheat as on 26.06.2008 (lakh tonnes)**

State	Total procurement in marketing season 2007-08 (April - March)	Progressive Procurement as on 26.06.2008	
		In Marketing season 2008-2009	In Marketing season 2007-2008
<b>Punjab</b>	<b>67.81</b>	<b>99.37</b>	<b>67.57</b>
<b>Haryana</b>	<b>33.50</b>	<b>52.31</b>	<b>33.46</b>
<b>Uttar Pradesh</b>	<b>5.46</b>	<b>29.20</b>	<b>5.18</b>
<b>Madhya Pradesh</b>	<b>0.57</b>	<b>23.24</b>	<b>0.57</b>
<b>Rajasthan</b>	<b>3.83</b>	<b>9.33</b>	<b>3.82</b>
<b>All-India</b>	<b>111.28</b>	<b>222.87</b>	<b>110.69</b>

**Table – 5: Progressive procurement of Rice as on 26.06.2008 (lakh tonnes)**

State	Total procurement in marketing season 2006-07 (Oct. – Sept.)	Progressive Procurement as on 26.06.2008	
		In Marketing season 2007-2008	In Marketing season 2006-2007
<b>Andhra Pradesh</b>	<b>53.28</b>	<b>61.29</b>	<b>49.71</b>
<b>Chhattisgarh</b>	<b>28.65</b>	<b>30.11</b>	<b>25.20</b>
<b>Haryana</b>	<b>17.77</b>	<b>15.72</b>	<b>17.72</b>
<b>Kerala</b>	<b>1.51</b>	<b>1.68</b>	<b>1.51</b>
<b>Maharashtra</b>	<b>0.97</b>	<b>1.42</b>	<b>0.89</b>
<b>Orissa</b>	<b>20.02</b>	<b>21.23</b>	<b>18.45</b>
<b>Punjab</b>	<b>78.29</b>	<b>78.61</b>	<b>78.20</b>
<b>Tamil Nadu</b>	<b>10.77</b>	<b>7.79</b>	<b>10.71</b>
<b>Uttar Pradesh</b>	<b>25.59</b>	<b>27.74</b>	<b>21.01</b>
<b>Uttaranchal</b>	<b>1.76</b>	<b>1.45</b>	<b>1.12</b>
<b>West Bengal</b>	<b>6.42</b>	<b>8.16</b>	<b>5.72</b>
<b>All-India</b>	<b>251.07</b>	<b>261.86</b>	<b>236.09</b>