

**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 18<sup>th</sup> June, 2008

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD  
ON 13.06.2008.**

**Presentations in the meeting**

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

**Monsoon Watch**

- Southwest monsoon has further advanced into the remaining parts of Maharashtra, Andhra Pradesh, Karnataka, entire West Bengal & Sikkim, Bihar, Orissa, Jharkhand, Chhattisgarh, Uttarakhand, Himachal Pradesh, Jammu & Kashmir, many parts of Gujarat State, Madhya Pradesh and some parts of East Rajasthan, Uttar Pradesh, Haryana and Punjab.
- **Conditions are favourable for further advance of monsoon into remaining parts of the country during next 2-3 days.**

**Monsoon Rainfall (June - September) during the week ending on 11<sup>th</sup> June, 2008**

- **Southwest monsoon was active** over Coastal Karnataka on many days and over South Interior Karnataka and Konkan & Goa on a few days of the week.
- **Scattered to fairly widespread rain/thundershower** occurred over these sub-divisions on remaining days of the week.
- **Widespread/ fairly widespread rain/thundershower** occurred over Himachal Pradesh, Andaman & Nicobar Islands, Northeastern States, West Bengal & Sikkim, Orissa, Kerala and Lakshadweep during many days of the week and on a few days over Uttarakhand, Haryana, Chandigarh and Delhi.
- **Scattered rain/thundershower activity** occurred over remaining parts of the country.
- Out of 36 meteorological sub-divisions, **rainfall during the week** was excess / normal in 28 sub-divisions, deficient / scanty in 8 sub-divisions and no rain in one met sub-division.
- Out of 36 meteorological sub-divisions, **cumulative rainfall (1<sup>st</sup> June to 11<sup>th</sup> June, 2008)** was in excess / normal in 30 and deficient / scanty in 6 sub-divisions.

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

Region	Week Ending (11.06.08)				Cumulative (01.06.08 to 11.06.08)			
	(in mm)		Devi. (%)	Cat.	(in mm)		Devia- tion (%)	Cate- gory
	Actual	Normal			Actual	Normal		
<b>North-West India</b>	<b>20.3</b>	<b>10.0</b>	<b>103</b>	<b>E</b>	<b>27.5</b>	<b>14.6</b>	<b>88</b>	<b>E</b>
<b>Central India</b>	<b>50.3</b>	<b>22.1</b>	<b>128</b>	<b>E</b>	<b>56.5</b>	<b>30.2</b>	<b>87</b>	<b>E</b>
<b>South Peninsular India</b>	<b>29.0</b>	<b>32.2</b>	<b>-10</b>	<b>N</b>	<b>51.9</b>	<b>48.1</b>	<b>8</b>	<b>N</b>
<b>North-East India</b>	<b>69.8</b>	<b>76.4</b>	<b>-9</b>	<b>N</b>	<b>102.0</b>	<b>108.4</b>	<b>-6</b>	<b>N</b>
<b>Country as a whole</b>	<b>40.0</b>	<b>29.0</b>	<b>38</b>	<b>E</b>	<b>53.9</b>	<b>41.4</b>	<b>30</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 13<sup>th</sup> – 19<sup>th</sup> June, 2008 by IMD***

### ***Outlook for the Week Ending 18<sup>th</sup> June, 2008***

- *A low pressure area is likely to form over northwest Bay of Bengal during first half of the week. Under its influence, increase in rainfall activity likely over adjoining East India.*
- *Southwest monsoon is likely to advance further into some more parts of Madhya Pradesh and Uttar Pradesh during first half of the week and some parts of Northwest India including Delhi during second half of the week .*
- *Fairly widespread/widespread rainfall with isolated heavy to very heavy falls is likely to continue along the West Coast during the week.*

### ***Warning:***

- *Isolated heavy to very heavy rainfall is likely over Andaman & Nicobar Islands, Uttarakhand, Konkan & Goa, Haryana, Himachal Pradesh, East Rajasthan and Coastal Karnataka.*

### ***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.*

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

- *Rain/thundershowers are likely at many over Sub-Himalayan West Bengal & Sikkim, Bihar and East UP.*
- *Rain/thundershowers are likely at a few places over the rest region during next 48 hrs. and increase thereafter.*

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

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

- *Rain/thundershowers are likely at many places over Konkan & Goa.*
- *Rain/thundershowers are likely at many places over the rest region during next 48 hours and decrease thereafter.*

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

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

## Reservoir Status (For the week ending on 12.06.2008)

- 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 decreased to 28.83 BCM. Current storage is less than the last year's position of 29.52 BCM and more than the average of last 10 year's storage of 20.41 BCM.

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

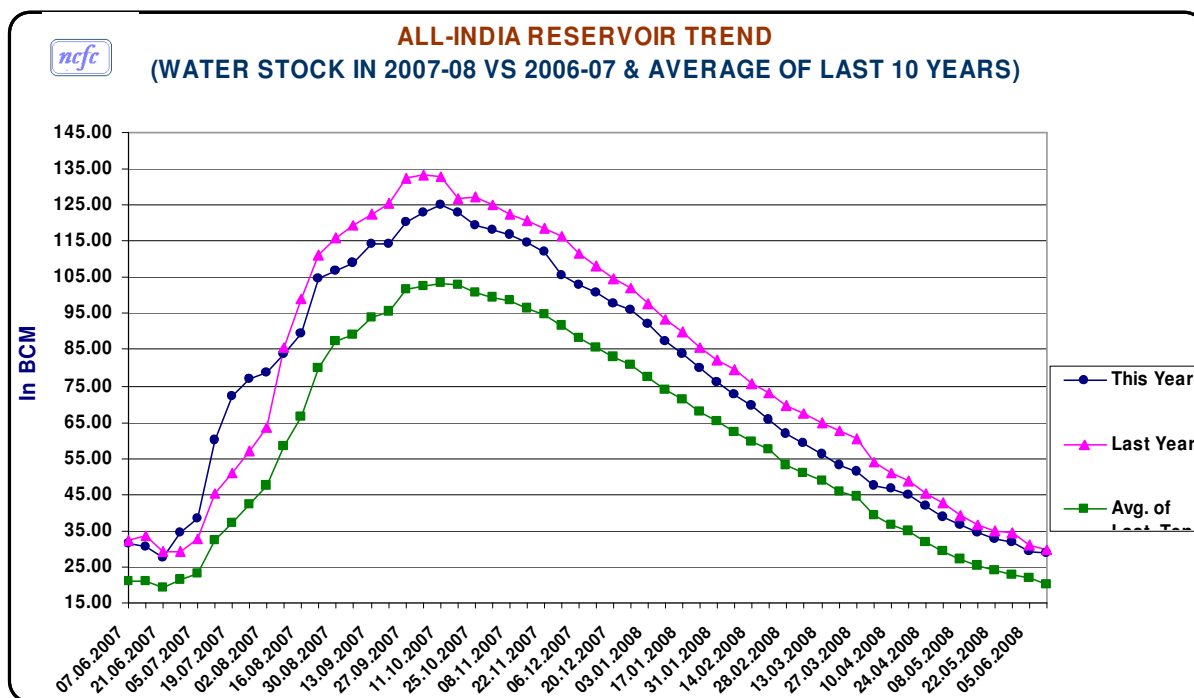
Period	Current Year's Storage as % of FRL*	Current Year's storage as % of last year	Current year as a % of 10 years average level
Current Week	19	98	141
Last Week	19	94	135

The percentage to live capacity at FRL was 19% on 12/06/2007, 21% on 12/06/2006, 12% on 12/06/2005 and 11% on 12/06/2004 .

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

Source: CWC

- There were 57 reservoirs having storage more than 80%, 11 reservoirs having storage between 50% to 80% of Normal Storage and 6 reservoirs having storage between 30% to 50% of Normal Storage.
- There were two reservoirs namely Panchet Hill (Jhar) and Jhakam (Raj) having storage below 30% of normal storage and five reservoirs namely Sriramsagar (AP), Konar (Jhar), Kabini (Karnataka), Bhima (Maha) 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> to 31<sup>st</sup> May, 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 May, 2008</i>	<i>1809</i>	<i>658</i>	<i>247</i>	<i>555</i>
<i>Availability during 1<sup>st</sup> to 31<sup>st</sup> May, 08</i>	<i>3958</i>	<i>786</i>	<i>270</i>	<i>585</i>
<i>Sales during 1<sup>st</sup> to 31<sup>st</sup> May, 08</i>	<i>1248</i>	<i>581</i>	<i>192</i>	<i>461</i>
<i>Closing Stock as on 31.05.2008</i>	<i>2710</i>	<i>205</i>	<i>78</i>	<i>124</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 31.05.2008 increased by 0.51 percentage points to 8.75% from the previous week level of 8.24%. The inflation rate was 5.09% during the corresponding period last year.

The inflation rate in respect of (a) Primary articles group **increased** by 0.46% to 9.74%, (b) Manufactured products group by 0.82% to 8.77% followed by (c) Fuel, power, light and lubricant group by 0.07% to 7.86%. The share of these three groups in inflation during the week ending 31.5.2008 stood in the order of 25.58%, 55.52% and 19.35%.

### Procurement :

**Table – 4: Progressive procurement of Wheat as on 13.06.2008 (lakh tonnes)**

State	Total procurement in marketing season 2007-08 (April - March)	Progressive Procurement as on 13.06.2008	
		In Marketing season 2008-2009	In Marketing season 2007-2008
<b>Punjab</b>	<b>67.81</b>	<b>99.34</b>	<b>65.76</b>
<b>Haryana</b>	<b>33.50</b>	<b>52.30</b>	<b>33.42</b>
<b>Uttar Pradesh</b>	<b>5.46</b>	<b>28.03</b>	<b>4.71</b>
<b>Madhya Pradesh</b>	<b>0.57</b>	<b>22.66</b>	<b>0.56</b>
<b>Rajasthan</b>	<b>3.83</b>	<b>9.26</b>	<b>3.70</b>
<b>All-India</b>	<b>111.28</b>	<b>220.23</b>	<b>108.18</b>

**Table – 5: Progressive procurement of Rice as on 04.06.2008 (lakh tonnes)**

State	Total procurement in marketing season 2006-07 (Oct. – Sept.)	Progressive Procurement as on 04.06.2008	
		In Marketing season 2007-2008	In Marketing season 2006-2007
<b>Andhra Pradesh</b>	<b>53.28</b>	<b>57.76</b>	<b>45.27</b>
<b>Chhattisgarh</b>	<b>28.65</b>	<b>29.29</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>1.66</b>	<b>1.51</b>
<b>Maharashtra</b>	<b>0.97</b>	<b>1.36</b>	<b>0.89</b>
<b>Orissa</b>	<b>20.02</b>	<b>19.17</b>	<b>15.90</b>
<b>Punjab</b>	<b>78.29</b>	<b>78.46</b>	<b>78.20</b>
<b>Tamil Nadu</b>	<b>10.77</b>	<b>7.56</b>	<b>10.65</b>
<b>Uttar Pradesh</b>	<b>25.59</b>	<b>26.75</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>6.45</b>	<b>5.64</b>
<b>All-India</b>	<b>251.07</b>	<b>252.43</b>	<b>228.95</b>