

**F.NO. 3-1/2011-CFCC – E&S
GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE
DEPARTMENT OF AGRICULTURE & COOPERATION
(CROP FORECAST COORDINATION CENTRE)**

Room No. 344-A, Krishi Bhawan
New Delhi, Dated: 29th June, 2012

SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD ON 22.06.2012.

Summary observations of the Group on Agenda Items

- *Cumulative monsoon rainfall received for the country as a whole during the period 1st June to 20th June, 2012 was 67.4 mm which is 26% less than the L.P.A. Out of 36 met sub-divisions 12 met sub-divisions received excess / normal rainfall and 24 met sub-divisions received deficient/scanty rainfall.*
- *In 84 major reservoirs monitored by CWC in different parts of the country, total live storage has decreased from 27.23 BCM on 14.06.2012 to 25.52 BCM on 21.06.2012.*
- *The incidence of pests & diseases generally remained below Economic Threshold Level (ETL) for all crops.*
- *As on 22.06.2012 sowing of Sugarcane, Jute & Mesta and Summer Pulses for Kharif 2012-13 is in progress. As per latest information around 52.12 lakh ha. under Sugarcane has been sown as against 49.74 lakh ha. in the corresponding period of 2011-12 and 8.06 lakh ha. under Jute & Mesta as compared to 8.57 lakh ha. in the corresponding period of 2011-12.*
- *The Primary Articles inflation rate based on Wholesale Price Index (WPI) on a point to point basis for the month of May 2012, increased to 10.88% from the level of 9.71% in the month of April, 2012. The inflation rate was 12.92% during the corresponding period of last year.*
- *Among the foodgrains, inflation for Wheat has increased to 6.81% from the previous month's level of 3.25%, Pulses to 16.61% from the previous month's level of 11.29%; inflation for Rice has decreased to 5.07% from the previous month's level of 5.68% and Cereals to 5.73% from the previous week's level of 5.80%.*
- *The inflation for non-food items has increased to 8.47% from the previous month's level of 1.61% and for the food items to 10.74% from the previous month's level of 10.49%.*
- *All-India progressive procurement of Rice for the marketing season 2011-12 as on 22.06.2012 was 341.10 lakh tonnes which is higher than the procurement of 303.84 lakh tonnes upto the corresponding period of last year.*
- *All-India progressive procurement of Wheat for the marketing season 2012-13 as on 22.06.2012 was 371.97 lakh tonnes which is higher than the procurement of 275.04 lakh tonnes upto the corresponding period of last year.*

Salient aspects of discussions / presentations in the meeting

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

Monsoon Rainfall (June - September) during the week ending on 20th June), 2012

- Widespread rainfall occurred over Coastal Karnataka and Kerala for many days, over Andhra Pradesh and Konkan & Goa for a few days and over Assam & Meghalaya, Gangetic West Bengal, Orissa, Marathawada, Vidarbha, Telangana and Lakshadweep for one or two days during the week.
- Fairly widespread rainfall occurred over Nagaland, Manipur, Mizoram & Tripura for a few days and over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, Orissa, Jharkhand, East Madhya Pradesh, Konkan & Goa, Maharashtra, Chhattisgarh, Coastal Andhra Pradesh, Karnataka, Kerala and Lakshadweep for one or two days during the week.
- Scattered rainfall occurred over Telangana for many days, over Arunachal Pradesh, Assam & Meghalaya, Gangetic West Bengal, Vidarbha, Chhattisgarh and Rayalaseema for a few days and over Andaman & Nicobar Islands, Nagaland, Manipur, Mizoram & Tripura, Orissa, Jharkhand, Bihar, Gujarat state, Konkan & Goa, Madhya Maharashtra, Marathawada, Coastal Andhra Pradesh, Interior Karnataka and Lakshadweep for one or two days during the week.
- Isolated rainfall occurred over East Rajasthan, Madhya Pradesh, Tamilnadu & Puducherry for most days, over Orissa, Jharkhand, Bihar, West Uttar Pradesh, Jammu & Kashmir, West Rajasthan, Gujarat region and South Interior Karnataka for many days, over East Uttar Pradesh, Saurashtra & Kutch, Madhya Maharashtra, Coastal Andhra Pradesh, Rayalaseema and North Interior Karnataka for a few days and over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, West Bengal & Sikkim, Uttarakhand, Haryana, Chandigarh & Delhi, Punjab, Himachal Pradesh, Marathawada, Vidarbha, Chhattisgarh, Telangana and Lakshadweep for one or two days during the week.
- Weather was dry over the rest region of the country.
- **Rainfall during the week (01st June - 20th June, 2012)** was 20 met sub-divisions received excess / normal rainfall and 16 met sub-divisions received deficient / scanty rainfall.
- **Cumulative rainfall (01st June - 20th June, 2012)** was excess / normal in 12 met sub-divisions rainfall and 24 met sub-divisions received deficient / scanty rainfall out of 36 met sub-divisions.

Table-1: Weekly and Cumulative Rainfall in four regions of the country ¹

Region	Week Ending (20.06.2012)				Cumulative (01.06.12 to 20.06.12)			
	(in mm)		Devi. (%)	Cat.	(in mm)		Devia- tion (%)	Cate- gory
	Actual	Normal			Actual	Normal		
North-West India	3.5	14.1	-75	S	12.5	33.1	-62	S
Central India	46.5	40.9	14	N	60.5	79.6	-24	D
South Peninsular India	50.2	39.4	27	E	76.7	97.7	-21	D
East & North-East India	72.1	89.2	-19	N	176.4	216.2	-18	N
Country as a whole	38.1	40.1	-5	N	67.4	90.6	-26	D

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

Source: India Meteorological Department, New Delhi

Temperature

Maximum temperatures

- Markedly above normal over East Uttar Pradesh for most days, over Jharkhand, Bihar, Uttarakhand and Punjab for a few days and over Gangetic West Bengal, Orissa, Himachal Pradesh, Chhattisgarh, Coastal Andhra Pradesh and Telangana for one or two days during the week.
- Above normal to appreciably above normal over West Uttar Pradesh and Haryana, Chandigarh & Delhi for most days, over Assam & Meghalaya, Uttarakhand, Himachal Pradesh, Jammu & Kashmir for many days; over Arunachal Pradesh, Nagaland, Manipur, Mizoram & Tripura, Punjab and Madhya Pradesh for a few days and over Andaman & Nicobar Islands, West Bengal & Sikkim, Orissa, East Uttar Pradesh, Rajasthan, Gujarat State, Maharashtra, Chhattisgarh, Telangana, Rayalaseema, Tamilnadu & Puducherry, Karnataka, Kerala and Lakshadweep for one or two days during the week.
- Below normal to appreciably below normal over Coastal Andhra Pradesh and Telangana for many days; over Orissa, Madhya Pradesh, Vidarbha and Rayalaseema for a few days and over northeastern states, Sub-Himalayan West Bengal & Sikkim, Jharkhand, Konkan & Goa, Madhya Maharashtra, Marathawada, Chhattisgarh, Tamilnadu & Puducherry, Karnataka, Kerala and Lakshadweep for one or two days during the week.
- Maximum temperatures were normal/near normal over the rest regions of the country.

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 21st - 27th June, 2012 by IMD

Outlook for the Week Ending 27th June, 2012

- *Rain/thundershowers would occur at many places along west coast and over Eastern & Northeastern States.*
- *Rain/thundershowers may occur at a few places over Central and Interior South Peninsular India.*

Reservoir Status (For the week ending on 21.06.2012)

- The **Central Water Commission** monitors the live storage of **84** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **154.42** billion cubic meters (BCM), which is about 73% of total reservoir capacity in the country.
- Water stock in 84 major reservoirs **decreased** to 25.52 BCM from the previous week's level of 27.23 BCM. Current storage is **less** than the last year's position of 38.15 BCM and more than the average of last 10 year's storage of 22.57 BCM.

Table – 2: For 84 major reservoirs of the country

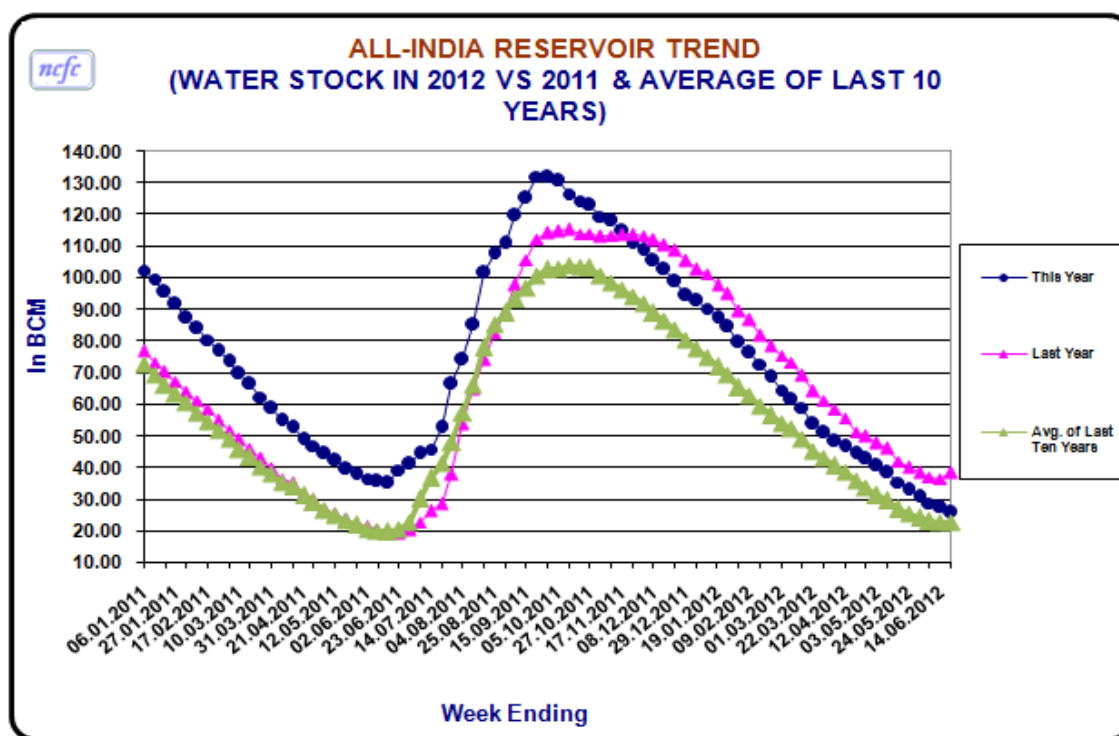
Period	Current Year's Storage as % of FRL*	Current Year's storage as % of last year	Current year as a % of 10 years average level
Current Week	17	67	113
Last Week	18	75	121

The percentage to live capacity at FRL was 25% on 21/06/2011, 13% on 21/06/2010, 10% on 19/06/2009 and 19% on 11/06/2008.

* *Live storage as % to Full Reservoir Level (FRL) of 154.42 Billion Cub. Mts.(BCM)*

Source: CWC

- There were 45 reservoirs having storage more than 80%, 19 reservoirs having storage between 50% to 80% of Normal Storage, 07 reservoir having storage between 30% to 50% of Normal Storage, 13 reservoir having storage 30% or below of Normal Storage and 07 reservoirs namely Bhima (Ujjani), Yeldari (Maha), Krishnaraja Sagar, Kabini & Almatti (Kar), Balimela (Ori) and Rengali (Ori) 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 April, May & June 2012

(in '000 Tonnes)

<i>Availability / Sale / Closing Stock</i>	<i>Urea</i>	<i>DAP</i>	<i>MOP</i>	<i>Complex</i>
<i>Requirement for April & May, 2012</i>	<i>3403</i>	<i>1560</i>	<i>472</i>	<i>1364</i>
<i>Availability during 01st April to 11th June, 2012</i>	<i>4242</i>	<i>371</i>	<i>345</i>	<i>1848</i>
<i>Sales during 01st April to 11th June, 2012</i>	<i>3542</i>	<i>18</i>	<i>2</i>	<i>838</i>
<i>Closing Stock as on 11.06.2012</i>	<i>701</i>	<i>353</i>	<i>342</i>	<i>1010</i>
<i>Requirement for June, 2012</i>	<i>2883</i>	<i>1254</i>	<i>425</i>	<i>1102</i>

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

Pest & Diseases:

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

Table - 4 : Percentage Variations in the Wholesale Price Indices (WPI) of Major items

Period / commodities	Weight	Inflation (year on year)		
		May, 2012	April, 2012	May , 2011
All Commodities	100	7.55	7.23	9.56
Primary Articles	20.12	10.88	9.71	12.92
(a) Food Articles	14.34	10.74	10.49	8.25
Cereals	3.37	5.73	5.80	5.76
Rice	1.79	5.07	5.68	3.79
Wheat	1.12	6.81	3.25	-0.42
Pulses	0.72	16.61	11.29	-9.21
Gram	0.33	55.96	47.34	5.41
Arhar	0.13	-5.43	-11.22	-16.27
Moong	0.08	-6.17	-6.99	-22.21
Masur	0.05	10.56	-0.47	-25.72
Urad	0.10	-16.71	-16.00	-6.46
Vegetables	1.74	49.43	60.97	-0.66
Potato	0.20	68.10	53.44	0.08
Onions	0.18	-7.32	-12.11	8.13
Fruits	2.11	-6.07	-15.34	27.42
Milk	3.24	11.90	15.51	6.11
Egg, Meat & Fish	2.41	17.89	17.54	6.59
(b) Non-Food Articles	4.26	8.47	1.61	21.42
Oilseeds	1.78	19.18	16.66	12.06
Fuel & Power	14.91	11.53	11.03	12.32

Table-5: Area coverage under Sugarcane, Jute & Mesta and Summer Pulses for Kharif season as on 22.06.2012

Crop: Sugarcane (In lakh ha.)

S.No.	State Name	This Year	Last Year	Absolute Change
1.	Andhra Pradesh	1.67	1.62	0.05
2.	Assam	0.35	0.35	0.00
3.	Bihar	2.70	2.49	0.21
4.	Gujarat	1.90	1.95	-0.05
5.	Haryana	0.95	1.00	-0.05
6.	Karnataka	3.80	4.30	-0.50
7.	Madhya Pradesh	0.59	0.48	0.11
8.	Maharashtra	9.38	9.22	0.16
9.	Orissa	0.39	0.40	-0.01
10.	Punjab	0.75	0.72	0.03
11.	Tamil Nadu	3.73	3.08	0.66
12.	Uttar Pradesh	24.25	22.51	1.74
13.	Uttarakhand	1.05	1.02	0.03
14.	West Bengal	0.22	0.25	-0.03
15.	Others	0.39	0.35	0.04
	Total	52.12	49.74	2.39

Crop: Jute & Mesta (In lakh ha.)

S.No.	State Name	This Year	Last Year	Absolute Change
1.	Andhra Pradesh	0.09	0.12	-0.03
2.	Assam	0.68	0.65	0.03
3.	Bihar	1.30	1.51	-0.21
4.	Meghalaya	0.08	0.07	0.01
5.	Nagaland	0.03	0.03	0.00
6.	Orissa	0.08	0.11	-0.03
7.	Tripura	0.01	0.01	0.00
8.	West Bengal	5.77	6.05	-0.28
9.	Others	0.02	0.02	0.00
	Total	8.06	8.57	-0.51

Procurement:

Table – 6: Progressive procurement of Wheat as on 22.06.2012 (lakh tonnes)

State	Total procurement in marketing season 2011-12 (April - March)	Progressive Procurement as on 22.06.2012	
		In Marketing season 2012-2013	In Marketing season 2011-2012
Punjab	109.58	128.27	109.50
Haryana	69.28	86.65	68.82
Uttar Pradesh	34.61	45.47	30.88
Madhya Pradesh	49.65	84.93	49.05
Rajasthan	13.03	18.61	12.61
All-India	283.35	371.97	275.04

Table – 7: Progressive procurement of Rice as on 22.06.2012 (lakh tonnes)

State	Total procurement in marketing season 2010-11 (Oct. – Sept.)	Progressive Procurement as on 22.06.2012	
		In Marketing season 2011-2012	In Marketing season 2010-2011
Andhra Pradesh	96.10	72.36	80.30
Chhattisgarh	37.39	41.14	30.20
Haryana	16.87	19.81	16.59
Kerala	2.63	3.71	2.59
Maharashtra	3.08	1.58	2.05
Orissa	24.76	26.93	21.32
Punjab	86.35	77.31	86.35
Tamil Nadu	15.83	15.95	13.34
Uttar Pradesh	24.66	33.45	23.52
Uttaranchal	4.22	3.51	3.90
West Bengal	13.10	16.80	9.83
All-India	340.94	341.10	303.84