

**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: 02nd December, 2011

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD ON
25.11.2011.**

Summary observations of the Group on Agenda Items

- *In the Post-Monsoon season, cumulative rainfall received for the country as a whole during the period 1st October to 23rd November, 2011 was 49.7 mm which is 53% less than the L.P.A. Out of 36 met sub-divisions 04 met sub-divisions received excess/normal rainfall, 30 received deficient/scanty and 02 received no rainfall.*
- *In 81 major reservoirs monitored by CWC in different parts of the country, total live storage has decreased from 114.45 BCM on 17.11.2011 to 110.67 BCM on 24.11.2011.*
- *As per latest information available on sowing of crops, around 54% of the normal area under Rabi crops have been sown upto 25.11.2011. Area sown under all rabi crops taken together has been reported to be 321.95 lakh hectares at All India level as compared to 320.60 lakh hectares in the corresponding period of 2010-11.*
- *Area reported was higher by 4.0 lakh ha. under Gram, 1.0 lakh ha. under Rapeseed & Mustard. Area coverage was lower by 1.2 lakh ha. under Wheat and 3.3 lakh ha. under Jowar.*
- *The incidence of pests & diseases generally remained below Economic Threshold Level (ETL) for all crops.*
- *The Primary Articles inflation rate based on Wholesale Price Index (WPI) on a point to point basis for the week ending 12.11.2011 decreased to 9.08% from the previous week's level of 10.39%. The inflation rate was 15.18% during the corresponding period of last year.*
- *Among the foodgrains, inflation for Wheat has increased to -3.09% from the previous week's level of -3.63%, Rice has decreased to 2.75% from the previous week's level of 4.03%, Pulses to 14.28% from the previous week's level of 14.44% and Cereals to 2.86% from the previous week's level of 3.53%.*
- *The inflation for non-food items has decreased to 4.05% from the previous week's level of 5.33% and for the food items to 9.01% from the previous week's level of 10.63%.*
- *All-India progressive procurement of Rice for the marketing season 2011-12 as on 25.11.2011 was 110.17 lakh tonnes which is higher than the procurement of 108.06 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))

Post-Monsoon Rainfall (October - December) during the week ending on 23rd November, 2011

- **Fairly widespread rainfall** occurred over Tamilnadu & Puducherry for a few days and over Andaman & Nicobar Islands and Sub-Himalayan West Bengal & Sikkim for one or two days of the week.
- **Scattered rainfall** occurred over Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya and Tamilnadu & Puducherry for one or two days of the week.
- **Isolated rainfall** occurred over Kerala and Lakshadweep for many days; over Tamilnadu & Puducherry for a few days and over Andaman & Nicobar Islands, Assam & Meghalaya, West Bengal & Sikkim and Rayalaseema for one or two days of the week
- Weather remained mainly **dry** over rest parts of the country during the week.
- Rainfall during the week was excess / normal in 02, deficient / scanty in 09 and no rain in 25 met sub-divisions out of 36 met sub-divisions.
- **Cumulative rainfall (1st October to 23rd November, 2011)** was excess / normal in 04 met sub-divisions, deficient / scanty in 30 met sub-divisions and no rain in 02 met sub-divisions out of 36 met sub-divisions.

Table-1: Weekly and Cumulative Rainfall in four regions of the country¹

Region	Week Ending (23.11.2011)				Cumulative (01.10.11 to 23.11.11)			
	(in mm)		Devi. (%)	Cat.	(in mm)		Devia- tion (%)	Cate- gory
	Actual	Normal			Actual	Normal		
North-West India	0.0	2.6	-100	NR	10.2	38.7	-74	S
Central India	0.0	3.3	-100	NR	17.1	70.5	-76	S
South Peninsular India	3.5	17.4	-80	S	171.7	229.7	-25	D
East & North-East India	1.2	3.6	-68	S	43.9	152.2	-71	S
Country as a whole	0.9	5.9	-85	S	49.7	105.1	-53	D

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.

Temperature

Minimum temperatures

- Markedly above normal over West Uttar Pradesh, Madhya Pradesh, Haryana, Chandigarh & Delhi, West Rajasthan and Gujarat Region for one or two days of the week.
- Below normal to appreciably below normal over Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and North Interior Karnataka for most days; over Sub-Himalayan West Bengal & Sikkim, Madhya Maharashtra, Vidarbha, Coastal Andhra Pradesh and South Interior Karnataka for many days; over Konkan & Goa, Madhya Maharashtra, Telangana, Rayalaseema and Tamilnadu & Puducherry for a few days and over Arunachal Pradesh, Orissa, Marathawada, Chhattisgarh, Coastal Karnataka and Kerala for one or two days of the week.
- Above normal to appreciably above normal over Bihar, Uttar Pradesh, Haryana, Punjab, Himachal Pradesh, Jammu & Kashmir, Rajasthan, Madhya Pradesh and Saurashtra & Kutch for most days; over Gangetic West Bengal, Jharkhand and Gujarat Region for many days and over Uttarakhand, Madhya Maharashtra, Chhattisgarh, Telangana and Tamilnadu & Puducherry for one or two days of the week.
- Near normal over rest region of the country.

Weather Outlook / Forecast for the period 24th - 30th November, 2011 by IMD

Outlook for the Week Ending 30th November, 2011

- *Fairly widespread Rain/thundershowers would occur over peninsular India.*
- *Rain/snowfall would occur at one or two places over Jammu & Kashmir and Himachal Pradesh.*
- *Weather would be mainly dry over remaining parts of the country.*

Reservoir Status (For the week ending on 24.11.2011)

- The **Central Water Commission** monitors the live storage of **81** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **151.77** billion cubic meters (BCM), which is about 67% of total reservoir capacity in the country.
- Water stock in 81 major reservoirs **decreased** to 110.67BCM from the previous week's level of 114.45 BCM. Current storage is **more** than the last year's position of 113.70 BCM and average of last 10 year's storage of 93.86 BCM.

Table – 2: For 81 major reservoirs of the country

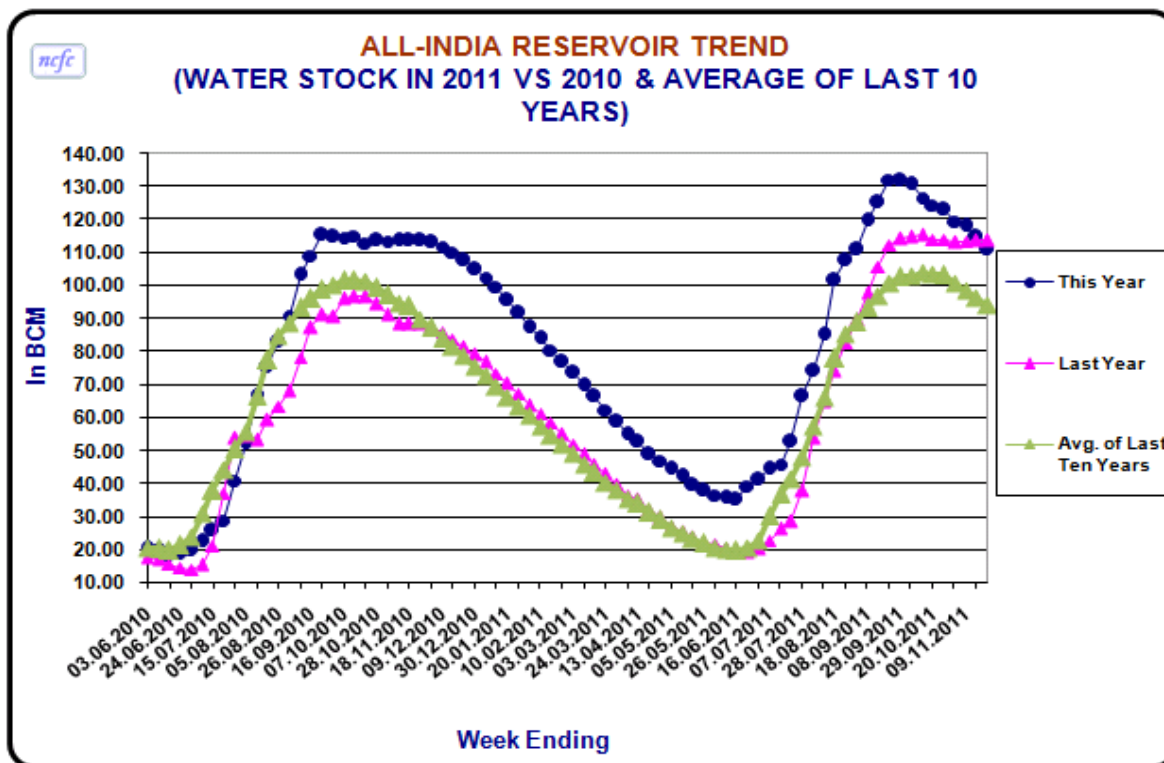
Period	Current Year's Storage as % of FRL*	Current Year's storage as % of last year	Current year as a % of 10 years average level
Current Week	73	97	118
Last Week	75	101	119

The percentage to live capacity at FRL was 75% on 24/11/2010, 58% on 24/11/2009, 64% on 20/11/2008 and 73% on 20/11/2007.

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

Source: CWC

- There were 74 reservoirs having storage more than 80%, 4 reservoirs having storage between 50% to 80% of Normal Storage, 2 reservoir having storage between 30% to 50% of Normal Storage and one reservoir namely Upper Indravati (Orissa) having storage 30% or below of Normal Storage.



Source: Central Water Commission

Fertilizer Position:

Table – 3: Requirement, Availability, Sales and Stock position of Major Fertilizers Urea, DAP and MOP during October & November, 2011

(in '000 Tonnes)

<i>Availability / Sale / Closing Stock</i>	<i>Urea</i>	<i>DAP</i>	<i>MOP</i>	<i>Complex</i>
<i>Requirement for 1st to 24th November, 2011</i>	<i>5880</i>	<i>2776</i>	<i>897</i>	<i>2480</i>
<i>Availability during 1st to 24th November, 2011</i>	<i>3819</i>	<i>2111</i>	<i>574</i>	<i>2344</i>
<i>Sales during 1st to 24th November, 2011</i>	<i>3286</i>	<i>1693</i>	<i>453</i>	<i>1635</i>
<i>Closing Stock as on 24.11.2011</i>	<i>534</i>	<i>418</i>	<i>122</i>	<i>708</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.

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

Period / commodities	Weight	Point to Point annual Inflation		
		Latest Week	Previous Week	Last Year
		12.11.2011	05.11.2011	13.11.2010
Primary Articles	20.12	9.08	10.39	15.18
(a) Food Articles	14.34	9.01	10.63	11.38
Cereals	3.37	2.86	3.53	2.76
Rice	1.79	2.75	4.03	4.98
Wheat	1.12	-3.09	-3.63	-1.83
Jowar	0.10	38.52	38.76	8.03
Bajra	0.12	8.00	10.67	-1.00
Maize	0.22	13.49	13.36	9.06
Barley	0.02	4.95	4.70	12.62
Ragi	0.02	24.01	22.61	-0.98
Pulses	0.72	14.28	14.44	-9.09
Gram	0.33	44.02	45.10	-3.30
Arhar	0.13	0.11	0.16	-22.90
Moong	0.08	1.89	-0.53	-7.11
Masur	0.05	-13.67	-15.06	-17.12
Urad	0.10	-8.15	-6.65	-1.40
Vegetables	1.74	17.66	27.26	-0.42
Potatoes	0.20	-7.23	1.61	-49.29
Onions	0.18	-32.85	-22.89	42.36
Tomato	0.27	98.91	138.71	-24.38
Fruits	2.11	4.59	5.99	21.78
Milk	3.24	10.46	10.74	17.89
Egg, Meat & Fish	2.41	11.98	11.73	23.94
(b) Non-Food Articles	4.26	4.05	5.33	23.64
Oilseeds	1.78	11.06	10.86	2.61
Fuel & Power	14.91	15.49	15.49	10.57

Table:5

All India Crop Situation - Rabi (2011-12) as on 25-11-2011					
Crop Name	Normal Area	Area sown reported (In lakh hectares)			Absolute Change
		25.11.2011	% of Normal	25.11.2010	2010-11
Wheat	277.45	120.77	43.5	121.98	-1.2
Rice	44.11	0.63	1.4	0.94	-0.3
Jowar	46.18	33.61	72.8	36.96	-3.3
Maize	10.48	3.73	35.6	3.49	0.2
Total Coarse Cereals	63.08	41.91	66.4	43.79	-1.9
Total Cereals	384.64	163.31	42.5	166.71	-3.4
Gram	76.05	61.31	80.6	57.30	4.0
Lentil	14.27	11.05	77.4	11.61	-0.6
Peas	7.25	6.61	91.1	5.68	0.9
Kulthi(Horse Gram)	2.46	4.12	167.2	3.94	0.2
Urad	7.28	2.73	37.5	2.37	0.4
Moong	6.29	0.98	15.5	1.23	-0.3
Lathyrus	5.67	3.47	61.1	3.27	0.2
Others	3.43	2.69	78.4	2.55	0.1
Total Pulses	122.71	92.94	75.7	87.95	5.0
Total Foodgrains	507.35	256.25	50.5	254.65	1.6
Rapeseed & Mustard	63.56	56.55	89.0	55.52	1.0
Groundnut	9.10	1.90	20.8	2.19	-0.3
Safflower	3.29	1.57	47.7	2.00	-0.4
Sunflower	11.87	2.32	19.5	2.99	-0.7
Sesamum	2.52	0.38	15.2	0.30	0.1
Linseed	4.18	2.64	63.1	2.70	-0.1
Others	0.00	0.34	#DIV/0!	0.24	0.1
Total Oilseed (Nine)	94.52	65.69	69.5	65.94	-0.2
All- Crops	601.87	321.95	53.5	320.60	1.3
Source: Crops & TMOP Divisions, DAC					

Procurement:

Table – 6: Progressive procurement of Rice as on 25.11.2011 (lakh tonnes)

State	Total procurement in marketing season 2010-11 (Oct. – Sept.)	Progressive Procurement as on 25.11.2011	
		In Marketing season 2011-2012	In Marketing season 2010-2011
Andhra Pradesh	96.10	3.14	1.87
Chhattisgarh	37.39	4.01	1.86
Haryana	16.87	19.50	16.24
Kerala	2.63	0.91	0.54
Maharashtra	3.08	0.10	0.03
Orissa	24.76		
Punjab	86.35	76.38	85.39
Tamil Nadu	15.83	2.59	0.83
Uttar Pradesh	24.66	2.87	0.80
Uttaranchal	4.22	0.22	0.23
West Bengal	13.10	0.15	0.00
All-India	340.94	110.17	108.06