

**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: 16<sup>th</sup> January, 2012

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD ON  
06.01.2012.**

A copy of the summary proceedings of the meeting of Crop Weather Watch Group held on 06<sup>th</sup> January, 2012 is enclosed. This issues with the approval of the Chairman.

**(Suman Chopra)**  
**Asstt. E. A.**

**DISTRIBUTION LIST**

MINISTRY OF WATER RESOURCES

Chairman (CWC), Director (Water Management), CWC  
Chairman (Central Ground Water Board), Scientist 'D' (CGWB)

I.C.A.R.

D.G.(ICAR)/DDG (NRM), ADG(AGRONOMY)

PRESS INFORMATION BUREAU

Director General (PIB)

MINISTRY OF EARTH SCIENCE

DG (IMD), Director (IMD)

Head (NCMRWF), Director ( NCMRWF)

MINISTRY OF CONSUMER AFFAIRS, FOOD & PD

Senior Eco. Adviser, Deptt. of Consumer affairs,

Director (Policy)

MINISTRY OF FINANCE, DEPTT. OF ECONOMIC AFFAIRS

Adviser, (Shri R.N. Dubey)

RESERVE BANK OF INDIA

Director (DEAP)

Research Officer (DEAP)

DEPTT. OF FERTILIZER

JS, A&M (Sh. Satish Chandra), Shastri Bhawan

Asstt. Director

DEPARTMENT OF AGRICULTURE & CO-OPERATION

DC(Crops Div.) / AD (TMOP)

DC (Seeds)

DD (PPQ&S)

P.P.S. to Secy. (A&C)

P.P.S. to Principal Adviser

DTE. OF ECONOMICS & STATISTICS

PS to Economics & Statistical Adviser

**Crop Forecast Coordination Centre  
Department of Agriculture & Cooperation**

**Subject: Salient aspects of the meeting of Weekly Crop and Weather Watch Group (CWWG) held on 06.01.2012 – observations, recommendations and actions.**

The weekly meeting of the Crop Weather Watch Group (CWWG) was held on 06.01.2012 under the Chairmanship of Shri R. Viswanathan, Economic & Statistical Adviser, DES. The agenda included discussion on weather conditions, progress in crop sowing, availability of inputs, pest situation, prices and procurement position. Salient aspects covered in the meeting are given from page 3 onwards.

**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 1<sup>st</sup> October to 31<sup>st</sup> December, 2011 was 65.7 mm which is 48% less than the L.P.A. Out of 36 met sub-divisions 07 met sub-divisions received excess/normal rainfall, 28 received deficient/scanty and one met sub-division received no rainfall.*
- *In 81 major reservoirs monitored by CWC in different parts of the country, total live storage has decreased from 94.38 BCM on 29.12.2011 to 92.57 BCM on 05.01.2012.*
- *As per latest information available on sowing of crops, around 95% of the normal area under Rabi crops have been sown upto 06.01.2012. Area sown under all rabi crops taken together has been reported to be 568.85 lakh hectares at All India level as compared to 577.40 lakh hectares in the corresponding period of 2010-11.*
- *Area reported was higher by 1.6 lakh ha. under Urad and 1.1 lakh ha. under Peas. Area coverage was lower by 4.0 lakh ha. under Jowar, 5.0 lakh ha. under Gram and 3.4 lakh ha. under Rapeseed & Mustard.*
- *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 24.12.2011 decreased to 0.10% from the previous week's level of 2.70%. The inflation rate was 22.68% during the corresponding period of last year.*
- *Among the foodgrains, inflation for Wheat has decreased to -3.41% from the previous week's level of -3.30%, Rice to 1.46% from the previous week's level of 1.82%, Cereals to 1.97% from the previous week's level of 2.15% and Pulses to 13.85% from the previous week's level of 14.07%.*
- *The inflation for non-food items has increased to 0.85% from the previous week's level of 0.28% and for the food items has decreased to -3.36% from the previous week's level of 0.42%.*
- *All-India progressive procurement of Rice for the marketing season 2011-12 as on 06.01.2012 was 174.40 lakh tonnes which is higher than the procurement of 152.06 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 (during the week ending on 04<sup>th</sup> January), 2011**

- **Widespread rainfall occurred** over Sub-Himalayan West Bengal & Sikkim, Jharkhand, Bihar, East Uttar Pradesh, East Madhya Pradesh, Chhattisgarh and Tamilnadu & Puducherry for one or two days of the week.
- **Fairly widespread rainfall** occurred over northeastern States, Gangetic West Bengal, Uttar Pradesh, Madhya Pradesh, Chhattisgarh, Andhra Pradesh, South Interior Karnataka, Kerala and Lakshadweep for one or two days of the week.
- **Scattered rainfall** occurred over Orissa for many days; over Andaman & Nicobar Islands for a few days and over Andaman & Nicobar Islands, northeastern States, Sub-Himalayan West Bengal & Sikkim, Jharkhand, Uttarakhand, Vidarbha, Chhattisgarh, Andhra Pradesh and Lakshadweep for one or two days of the week.
- **Isolated rainfall** occurred over Andaman & Nicobar Islands, West Bengal & Sikkim, Orissa, Jharkhand, Bihar, East Uttar Pradesh, Uttarakhand, Haryana, Chandigarh & Delhi, Punjab, Himachal Pradesh, Jammu & Kashmir, East Madhya Pradesh, Chhattisgarh, Coastal Andhra Pradesh and Tamilnadu & Puducherry 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(29<sup>th</sup> December, 2011 to 04<sup>th</sup> January, 2012)** was excess / normal in 22, deficient / scanty in 09 and no rain in 05 met sub-divisions out of 36 met sub-divisions.
- **Cumulative rainfall (1<sup>st</sup> October to 31<sup>st</sup> December, 2011)** was excess / normal in 07 met sub-divisions, deficient / scanty in 28 met sub-divisions and no rain in one met sub-division out of 36 met sub-divisions.

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

Region	Week Ending (04.01.2012)				Cumulative (01.10.11 to 31.12.11)			
	(in mm)		Devi. (%)	Cat.	(in mm)		Devia- tion (%)	Cate- gory
	Actual	Normal			Actual	Normal		
North-West India	5.7	6.2	-9	N	18.0	62.7	-71	S
Central India	9.9	1.3	632	E	17.8	79.6	-78	S
South Peninsular India	18.7	2.5	648	E	237.8	273.9	-13	N
East & North-East India	10.3	3.0	242	E	46.6	171.2	-73	S
Country as a whole	10.4	3.3	212	E	65.7	127.2	-48	D

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

Source: India Meteorological Department, New Delhi

## Temperature

### Minimum temperatures

- Markedly above normal over Orissa, Coastal Andhra Pradesh and Telangana for a few days and over Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Jharkhand, Bihar, Uttar Pradesh, Madhya Pradesh, Madhya Maharashtra, Marathawada, Vidarbha, Chhattisgarh, Rayalaseema and Karnataka for one or two days of the week.
- Below normal to appreciably below normal over Assam & Meghalaya and Kerala for a few days and over Punjab, Madhya Pradesh, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra, Vidarbha, Tamil Nadu & Puducherry and Karnataka for one or two days of the week.
- Above normal to appreciably above normal over West Bengal & Sikkim for most days; over Nagaland, Manipur, Mizoram & Tripura, Gangetic West Bengal, Orissa, Jharkhand, East Madhya Pradesh, Gujarat Region, Madhya Maharashtra, Chhattisgarh, Rayalaseema, Tamil Nadu & Puducherry and North Interior Karnataka for many days; over Assam & Meghalaya, Bihar, Uttarakhand, East Rajasthan, Coastal Andhra Pradesh, Telangana and South Interior Karnataka for a few days and over Arunachal Pradesh, Uttar Pradesh, Haryana, Chandigarh & Delhi, Punjab, Himachal Pradesh, West Madhya Pradesh, Saurashtra & Kutch, Konkan & Goa, Marathawada, Vidarbha, Coastal Karnataka and Kerala for one or two days of the week.
- They were near normal over rest region 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 05<sup>th</sup> - 11<sup>th</sup> January, 2012 by IMD***

***Outlook for the Week Ending 11<sup>th</sup> January, 2012***

- *Rain/snow would occur at a few places over Western Himalayan region and rain/thundershowers at one or two places over Northwest India, Eastern and Northeastern States.*
- *Rain/thundershowers would occur at a few places over extreme South Peninsular India.*

## Reservoir Status (For the week ending on 05.01.2012)

- 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 92.57 BCM from the previous week's level of 94.38 BCM. Current storage is **less** than the last year's position of 102.65 BCM and average of last 10 year's storage of 77.50 BCM.

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

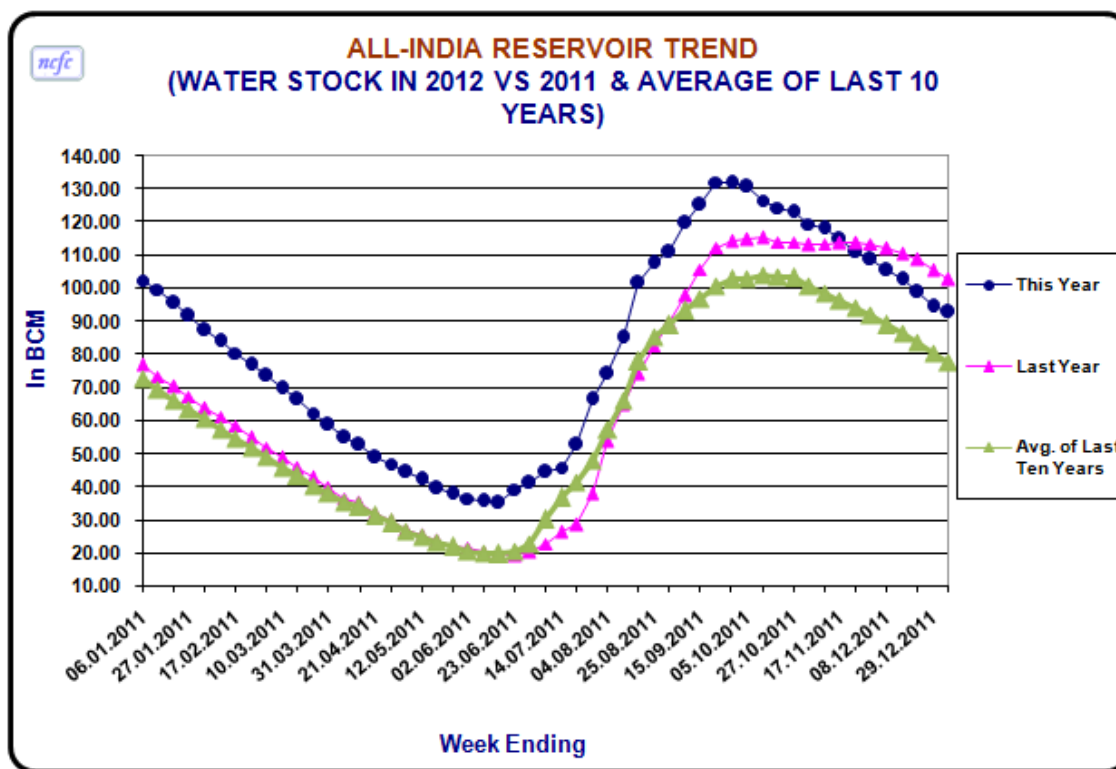
Period	Current Year's Storage as % of FRL*	Current Year's storage as % of last year	Current year as a % of 10 years average level
Current Week	61	90	119
Last Week	62	90	118

The percentage to live capacity at FRL was 68% on 05/01/2011, 52% on 05/01/2010, 52% on 07/01/2009 and 58% on 07/01/2008.

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

Source: CWC

- There were 69 reservoirs having storage more than 80%, 8 reservoirs having storage between 50% to 80% of Normal Storage, 3 reservoir having storage between 30% to 50% of Normal Storage and one reservoir namely Gumti(TRP) 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 & December, 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 01<sup>st</sup> October to 31<sup>st</sup> December, 2011</i>	<i>9616</i>	<i>4232</i>	<i>1570</i>	<i>3605</i>
<i>Availability during 01<sup>st</sup> October to 31<sup>st</sup> December, 2011</i>	<i>8210</i>	<i>3436</i>	<i>1295</i>	<i>3849</i>
<i>Sales during 01<sup>st</sup> October to 31<sup>st</sup> December, 2011</i>	<i>7933</i>	<i>2841</i>	<i>1031</i>	<i>2993</i>
<i>Closing Stock as on 31.12.2011</i>	<i>277</i>	<i>595</i>	<i>228</i>	<i>856</i>
<i>Requirement for January, 2012</i>	<i>3192</i>	<i>538</i>	<i>390</i>	<i>844</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
		24.12.2011	17.12.2011	25.12.2010
<b>Primary Articles</b>	<b>20.12</b>	<b>0.10</b>	<b>2.70</b>	<b>22.68</b>
<b>(a) Food Articles</b>	<b>14.34</b>	<b>-3.36</b>	<b>0.42</b>	<b>20.84</b>
<b>Cereals</b>	<b>3.37</b>	<b>1.97</b>	<b>2.15</b>	<b>1.17</b>
Rice	1.79	1.46	1.82	3.52
Wheat	1.12	-3.41	-3.30	-4.69
Jowar	0.10	23.97	27.70	13.85
Bajra	0.12	7.29	7.38	-2.28
Maize	0.22	18.38	16.65	11.15
Barley	0.02	-1.53	-2.14	16.26
Ragi	0.02	21.49	19.65	-1.42
<b>Pulses</b>	<b>0.72</b>	<b>13.85</b>	<b>14.07</b>	<b>-11.96</b>
Gram	0.33	42.38	43.80	0.32
Arhar	0.13	1.17	1.05	-23.67
Moong	0.08	-5.43	-3.81	-14.49
Masur	0.05	-4.04	-5.76	-31.64
Urad	0.10	-8.74	-10.26	-8.54
<b>Vegetables</b>	<b>1.74</b>	<b>-50.22</b>	<b>-36.02</b>	<b>80.48</b>
Potatoes	0.20	-34.01	-33.76	-23.52
Onions	0.18	-73.74	-59.04	164.70
Tomato	0.27	-70.86	-45.29	181.21
Fruits	2.11	10.87	8.46	16.86
Milk	3.24	9.49	11.30	19.92
Egg, Meat & Fish	2.41	<b>13.82</b>	<b>11.56</b>	18.57
<b>(b) Non-Food Articles</b>	<b>4.26</b>	0.85	0.28	<b>25.94</b>
Oilseeds	1.78	<b>11.57</b>	<b>9.55</b>	3.20
<b>Fuel &amp; Power</b>	<b>14.91</b>	14.60	14.37	<b>11.63</b>



Table:5

<b>All India Crop Situation - Rabi (2011-12) as on 06-01-2012</b>					
Crop Name	Normal Area	Area sown reported (In lakh hectares)			Absolute Change
		06.01.2012	% of Normal	06.01.2011	2010-11
Wheat	277.45	284.26	102.5	283.46	0.8
Rice	44.11	6.61	15.0	6.35	0.3
Jowar	46.18	36.99	80.1	41.02	-4.0
Maize	10.48	10.96	104.6	10.20	0.8
Barley	6.42	7.70	119.9	7.85	-0.1
<b>Total Coarse Cereals</b>	<b>63.08</b>	<b>56.35</b>	<b>89.33</b>	<b>59.69</b>	<b>-3.3</b>
<b>Total Cereals</b>	<b>384.64</b>	<b>347.21</b>	<b>90.3</b>	<b>349.50</b>	<b>-2.3</b>
Gram	76.05	87.22	114.7	92.27	-5.0
Lentil	14.27	15.29	107.1	15.34	-0.05
Peas	7.25	8.23	113.5	7.15	1.1
Kulthi(Horse Gram)	2.46	4.93	200.3	4.88	0.0
Urad	7.28	8.31	114.2	6.71	1.6
Moong	6.29	4.32	68.7	4.50	-0.2
Lathyrus	5.67	4.31	76.1	4.44	-0.1
Others	3.43	7.99	233.1	7.13	0.9
<b>Total Pulses</b>	<b>122.71</b>	<b>140.66</b>	<b>114.6</b>	<b>142.38</b>	<b>-1.7</b>
<b>Total Foodgrains</b>	<b>507.35</b>	<b>487.88</b>	<b>96.2</b>	<b>491.89</b>	<b>-4.0</b>
Rapeseed & Mustard	63.56	64.84	102.0	68.22	-3.4
Groundnut	9.10	5.10	56.1	4.91	0.2
Safflower	3.29	1.90	57.8	2.32	-0.4
Sunflower	11.87	3.74	31.5	4.61	-0.9
Sesamum	2.52	0.62	24.6	0.51	0.1
Linseed	4.18	4.07	97.3	4.09	0.0
Others	0.00	0.70	#DIV/0!	0.85	-0.2
<b>Total Oilseed (Nine)</b>	<b>94.52</b>	<b>80.97</b>	<b>85.7</b>	<b>85.51</b>	<b>-4.5</b>
<b>All- Crops</b>	<b>601.87</b>	<b>568.85</b>	<b>94.5</b>	<b>577.40</b>	<b>-8.5</b>

Source: Crops &amp; TMOP Divisions, DAC

**Procurement:****Table – 6: Progressive procurement of Rice as on 06.01.2012 (lakh tonnes)**

State	Total procurement in marketing season 2010-11 (Oct. – Sept.)	Progressive Procurement as on 06.01.2012	
		In Marketing season 2011-2012	In Marketing season 2010-2011
Andhra Pradesh	96.10	19.21	12.56
Chhattisgarh	37.39	26.19	16.49
Haryana	16.87	19.66	16.52
Kerala	2.63	1.01	0.65
Maharashtra	3.08	0.68	0.51
Orissa	24.76	4.84	4.07
Punjab	86.35	76.61	86.34
Tamil Nadu	15.83	3.03	0.99
Uttar Pradesh	24.66	15.44	8.09
Uttaranchal	4.22	1.49	1.61
West Bengal	13.10	1.85	2.13
All-India	340.94	174.40	152.06

## Annexure

LIST OF PARTICIPANTS WHO ATTENDED THE MEETING OF CROP WEATHER WATCH GROUP HELD ON 06-01-2012.

**Shri R. Viswanathan**                      **E.S.A.**                      **Chairman**

### **DTE. OF ECONOMICS & STATISTICS**

1. Shri Rajeev Lochan                      Adviser
2. Shri B.L. Meena                      Dy. E.A.

### **DEPTT. OF AGRICULTURE & COOPERTION**

3. Dr. P.K. Saha                      Dy. Commissioner (Crops)
4. Shri Brijesh Kumar                      STA (Seeds)

### **C.W.C.**

5. Shri Amitabh Meena                      A.D.

### **DEPTT. OF CONSUMER AFFAIRS**

6. Shri Sunil Wadhawan                      S.O.

### **P.P.Q. & S.**

7. Dr. K.S. Kapoor                      Dy. Director

### **R.B.I.**

8. Shri K.S. Yadava                      DEPR

### **N.C.F.C.**

9. Dr. Dalip Singh                      Addl. S. A.
10. Smt. Suman Chopra                      Asstt. E.A.

**Note:** Representatives from I.M.D., I.C.A.R., Deptt. of Fertilizer, Deptt. of Finance, NRAA, P.I.B., Deptt. of Food & PD and Ministry of RD did not attend the meeting. It is requested that they should regularly attend.