

**F. No. 3-1/ 2016-17-CFCC-E&S**  
**GOVERNMENT OF INDIA**  
**MINISTRY OF AGRICULTURE AND FARMERS WELFARE**  
**DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE**  
**(CROP FORECAST COORDINATION CENTRE)**

Room No. 344-A, Krishi Bhawan, New Delhi  
Dated: 15.12.2016

**SUBJECT: MINUTES OF THE MEETING OF THE CROP WEATHER WATCH GROUP HELD ON 09.12.2016.**

**Summary observations of the Group on Agenda Items**

- Details of the mean maximum and minimum temperature during the week 01<sup>st</sup> December, 2016 to 07<sup>th</sup> December, 2016 were as under:-

**Maximum Temperature**

- *Above normal by 4 to 6<sup>o</sup>C over some parts of Himachal Pradesh and isolated pockets of West Madhya Pradesh.*
- *Above normal by 2 to 4<sup>o</sup>C over Arunachal Pradesh, Meghalaya, Nagaland, Manipur, many parts of Himachal Pradesh, Assam, West Rajasthan, some parts of Punjab, East Rajasthan, Mizoram, Saurashtra & Kutch and isolated pockets of Jammu & Kashmir, Haryana, Madhya Pradesh, Gujarat Region, Jharkhand and Gangetic West Bengal.*
- *Normal to near normal over rest of the country except many parts of East Uttar Pradesh, some parts of Bihar and isolated pocket of West Uttar Pradesh, where it was below normal by 2 to 6<sup>o</sup>C.*

**Minimum Temperature**

- *Above normal by 4 to 6<sup>o</sup>C over some parts of Himachal Pradesh.*
- *Above normal by 2 to 4<sup>o</sup>C over Uttarakhand, Sikkim, many parts of Uttar Pradesh, Bihar, Sub-Himalayan West Bengal, some parts of Jammu & Kashmir, Chhattisgarh, Gangetic West Bengal, Saurashtra & Kutch, Coastal Andhra Pradesh, Rayalaseema and isolated pockets of Madhya Pradesh, West Rajasthan and Mizoram.*
- *Normal to near normal over rest of the Country except isolated pockets of Tamil Nadu, where it was below normal by 2 to 4<sup>o</sup>C.*
- *In the post monsoon season, at All-India level, the rainfall during the week (01<sup>st</sup> – 07<sup>th</sup> December, 2016) has been 23% lower than the Long Period Average (LPA). Rainfall in the four broad geographical divisions of the country during the above period has been higher than LPA by 25% in South Peninsula but lower than LPA by 99% in North-West India, 96% in Central India and East & North East India each.*

- *The cumulative rainfall in the country during the post monsoon season i.e. 01<sup>st</sup> October to 07<sup>th</sup> December, 2016 has been 44% lower than the Long Period Average (LPA). Rainfall in the four broad geographical divisions of the country during the above period has been lower than LPA by 66% in North West India & South Peninsula each, 23% in East & North East India and 9% in Central India.*
- *Out of 36 met sub-divisions, 03 met subdivisions constituting 12% of the total area of the country has received large excess rainfall, 09 met sub-divisions constituting 25% of the total area of the country has received excess/normal rainfall, 10 met sub-divisions constituting 31% of the total area of the country has received deficient and 14 met sub-divisions constituting 32% of the total area of the country has received large deficient rainfall.*
- *Central Water Commission monitors 91 major reservoirs in the country which have total live capacity of 157.80 Billion Cubic Meter (BCM) at Full Reservoir Level (FRL). Out of these, 76 reservoirs with FRL capacity of 116.25 BCM have irrigation potential. Live storage in the 91 major reservoirs as on 08<sup>th</sup> December, 2016 has been 100.33 BCM as against 79.83 BCM on 08.12.2015 (last year) and 102.88 BCM of normal (average of the last 10 years) storage. Current year's storage is 126% of last year's storage and 98% of the average of last 10 year's storage.*
- *As per latest information available on sowing of crops, around 85% of the normal area under Rabi crops has been sown upto 09.12.2016. Total area sown under Rabi crops in the country as on 09.12.2016 has been reported to be 472.43 lakh hectares as compared to 438.90 lakh hectares in the corresponding period of last year. This year's area coverage so far is higher by 33.5 lakh ha. than the last year but lower by 2.6 lakh ha. than normal area coverage during the same period.*
- *Area coverage under Wheat is higher by 23.4 lakh ha. than the last year.*
- *Area coverage under Rabi Pulses is higher by 10.9 lakh ha. than the last year and by 6.9 lakh ha. than normal as on date. This is due to higher coverage in Gram, Pea and Lentil.*
- *Area coverage under total Rabi Oilseeds is higher by 6.5 lakh ha. than the last year. This is due to higher coverage in Rapeseed & Mustard.*
- *Area coverage under total Rabi Coarse Cereals is lower by 4.3 lakh ha. than the last year and by 2.4 lakh ha. than normal as on date. This is due to lower coverage in Jowar.*
- *All-India progressive procurement of Rice as on 09.12.2016 for the Kharif marketing season 2016-17 was 177.97 lakh tonnes against the procurement of 150.40 lakh tonnes in the corresponding period of last year.*
- *Availability position of seeds and fertilizers has been found satisfactory.*

**1. Post Monsoon Season (October – December) during the week ending on 07<sup>th</sup> December, 2016**

➤ **Sub-division-wise weekly rainfall & minimum temperature is shown in Table-1.1**

- **Rainfall during the week (01<sup>st</sup> December, 2016 to 07<sup>th</sup> December, 2016)** Rainfall was large excess in 03 subdivisions, excess/normal in 03, deficient/large deficient in 09 and no rain in 21 out of 36 meteorological sub-divisions. (Sub-division wise weekly rainfall distribution is given in **Annex I**).
- **Cumulative rainfall (01<sup>st</sup> October, 2016 to 07<sup>th</sup> December, 2016)** Rainfall was large excess in 03, excess/normal in 09, deficient in 10 and large deficient in 14 out of 36 meteorological sub-divisions. (The sub-division-wise seasonal rainfall distribution is given in **Annex II**).

**Table - 1.2: Weekly and Cumulative Rainfall in four regions of the country<sup>1</sup>**

Region	Week Ending (07.12.2016)				Cumulative (01.10.16 to 07.12.16)			
	(in mm)		Devi- ation (%)	Cat.	(in mm)		Devi- ation (%)	Cate- gory
	Actual	Normal			Actual	Normal		
North-West India	0.0	1.7	-99	LD	14.9	44.1	-66	LD
Central India	0.1	2.0	-96	LD	68.4	75.5	-9	N
South Peninsular India	14.4	11.5	25	E	86.7	252.5	-66	LD
East & North-East India	0.1	2.0	-96	LD	123.0	159.9	-23	D
Country as a whole	2.9	3.7	-23	D	64.3	114.3	-44	D

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

Source: India Meteorological Department, New Delhi

**Table - 1.3: Category wise comparative distribution of Sub-division (cumulative rainfall) and All-India Percentage Rainfall Departure for the last five years since: 1<sup>st</sup> October to**

No. of Sub-Divisions with rainfall	For the period from 1 <sup>st</sup> October to					
	07 DEC 2011	05 DEC 2012	04 DEC 2013	10 DEC 2014	09 DEC 2015	07 DEC 2016
Large Excess	-	-	-	-	-	03
Excess	01	03	18	01	06	01
Normal	05	12	07	09	04	08
<b>Total</b>	<b>06</b>	<b>15</b>	<b>25</b>	<b>10</b>	<b>10</b>	<b>12</b>
Large Deficient	06	08	11	11	08	10
Deficient	-	-	-	-	-	14
Scanty	23	13	00	15	18	-
No rain	01	00	00	00	00	00
<b>Total</b>	<b>30</b>	<b>21</b>	<b>11</b>	<b>26</b>	<b>26</b>	<b>24</b>
Data Inadequate	00	00	00	00	00	00
<b>TOTAL</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>
<b>All-India % Rainfall Deviation</b>	<b>(-) 48%</b>	<b>(-) 19%</b>	<b>29%</b>	<b>(-) 35%</b>	<b>(-) 21%</b>	<b>(-) 44%</b>

Source: IMD

➤ Sub-division-wise 5 days rainfall forecast from 13<sup>th</sup> Dec., 2016 to 17<sup>th</sup> Dec., 2016 is shown in Table 1.4

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.

**Table: 1.1**

METEOROLOGICAL SUB-DIVISIONWISE DAILY DISTRIBUTION OF RAINFALL & MINIMUM TEMPERATURE-2016																	
S.No.	SUB-DIVISIONS	RAINFALL							MINIMUM TEMPERATURE								
		01 DEC	02 DEC	03 DEC	04 DEC	05 DEC	06 DEC	07 DEC	01 DEC	02 DEC	03 DEC	04 DEC	05 DEC	06 DEC	07 DEC		
1	ANDAMAN & NICOBAR ISLANDS	WS	ISOL	SCT	FWS	FWS	WS	WS	BN	N	N	N	N	N	N	N	
2	ARUNACHAL PRADESH	ISOL	DRY	ISOL	DRY	DRY	DRY	DRY	N	N	AN	AN	N	N	N	N	
3	ASSAM & MEGHALAYA	DRY	DRY	ISOL	DRY	DRY	DRY	DRY	N	N	AN	AN	N	N	N	N	
4	NAGA,MAN,MIZO,TRIPURA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	AN	AN	N	N	N	N	
5	SUB-HIMAL, WEST BEN. & SIKKIM	ISOL	ISOL	ISOL	DRY	DRY	DRY	DRY	AN	N	AAN	AN	AN	N	N	N	
6	GANGETIC WEST BENGAL	DRY	DRY	DRY	DRY	DRY	DRY	DRY	AN	AAN	AAN	N	N	N	N	N	
7	ODISHA	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY	N	AAN	N	N	N	N	N	N	
8	JHARKHAND	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	AAN	AAN	N	N	N	N	
9	BIHAR	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ABN	N	MAN	MAN	AN	N	N	AN	
10	EAST UTTAR PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ABN	AAN	N	N	AN	N	N	AN	
11	WEST UTTAR PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	AN	N	N	N	N	N	N	N	
12	UTTARAKHAND	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	AN	AN	AN	N	N	N	N	
13	HARYANA CHAND. & DELHI	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	N	
14	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	N	
15	HIMACHAL PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	AN	N	N	N	N	N	
16	JAMMU & KASHMIR	ISOL	DRY	DRY	DRY	DRY	DRY	DRY	ABN	N	AN	N	N	N	N	N	
17	WEST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ABN	N	N	N	N	N	N	N	
18	EAST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	AN	
19	WEST MADHYA PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	AN	N	N	N	N	
20	EAST MADHYA PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	N	
21	GUJARAT REGION D.D. & N.H.	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	AN	AN	N	N	N	N	
22	SAURASTRA KUTCH & DRU	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	AN	AN	N	N	N	N	
23	KONKAN & GOA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	N	
24	MADHYA MAHARASHTRA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	BN	N	N	N	N	N	N	N	
25	MARATHAWADA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	AN	N	N	N	N	
26	VIDARBHA	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	BN	
27	CHHATTISGARH	DRY	DRY	DRY	DRY	DRY	DRY	DRY	N	N	N	N	N	N	N	N	
28	COASTAL ANDHRA PRADESH	DRY	ISOL	ISOL	ISOL	ISOL	ISOL	DRY	N	AAN	AN	AAN	N	N	N	N	
29	TELANGANA	DRY	DRY	ISOL	DRY	ISOL	DRY	DRY	N	N	N	MAN	N	N	N	N	
30	RAYALASEEMA	DRY	SCT	SCT	SCT	ISOL	ISOL	DRY	N	AN	N	AN	N	N	N	N	
31	TAMILNADU & PUDUCHERRY	ISOL	WS	FWS	SCT	ISOL	ISOL	ISOL	N	N	N	N	AN	AN	N	N	
32	COASTAL KARNATAKA	DRY	DRY	ISOL	ISOL	DRY	ISOL	DRY	N	N	AN	N	N	N	N	N	
33	NORTH INTERIOR KARNATAKA	DRY	DRY	DRY	ISOL	ISOL	ISOL	DRY	BN	N	N	AAN	N	N	N	N	
34	SOUTH INTERIOR KARNATAKA	DRY	ISOL	SCT	ISOL	ISOL	ISOL	DRY	AN	N	N	AN	N	N	N	N	
35	KERALA	DRY	ISOL	ISOL	SCT	DRY	ISOL	ISOL	N	N	N	N	N	AN	N	N	
36	LAKSHADWEEP	DRY	DRY	DRY	SCT	FWS	DRY	SCT	N	N	N	N	AN	N	N	N	
LEGENDS FOR RAINFALL:		WDS	WIDE SPREAD / MOST PLACES (70-100%)				FWS	FAIRLY WIDE SPREAD / MANY PLACES (50-75%)		SCT	SCATTERED / FEW PLACES (20-50%)			ISOL	ISOLATED (UP TO 25%)		
DRY		NO STATION REPORTED RAINFALL		RAINFALL ACTIVITY				*	ACTIVE (3/5 1 <sup>st</sup> -4 times the normal)			**	VIGOROUS (3/5 More than 4 times the normal)				
LEGENDS FOR TEMPERATURE:		N	NORMAL (N±1, N-1) °C		BN	BELOW NORMAL (N-2) °C		ABN	APPRECIABLY BELOW NORMAL (N-3, -4) °C			MBN	MARKEDLY BELOW NORMAL (N-5 AND BELOW) °C				
AN		ABOVE NORMAL (N+2) °C		AAN	APPRECIABLY ABOVE NORMAL (N+3, +4) °C		MAN	MARKEDLY ABOVE NORMAL (N+5 AND ABOVE) °C									
*		Cold wave conditions (Departure from Normal is -4 °C to -5 °C and -5 °C to -6 °C)						**		Severe Cold wave conditions (Departure from Normal is -6 °C or less and -7 °C or less)							

**Table: 1.4**

Met-Sub-Division	13-Dec Today	14Dec Wed	15Dec Thu	16Dec Fri	17Dec Sat
1. Andaman & Nicobar Islands	ISOL	SCT	SCT	FWS	FWS
2. Arunachal Pradesh	DRY	DRY	DRY	DRY	DRY
3. Assam & Meghalaya	DRY	DRY	DRY	DRY	DRY
4. N. M. M. & T.	DRY	DRY	DRY	DRY	DRY
5. S.H. West Bengal & Sikkim	DRY	DRY	DRY	DRY	DRY
6. Gangetic West Bengal	DRY	DRY	DRY	DRY	DRY
7. Odisha	DRY	DRY	DRY	DRY	DRY
8. Jharkhand	DRY	DRY	DRY	DRY	DRY
9. Bihar	DRY	DRY	DRY	DRY	DRY
10. East Uttar Pradesh	DRY	DRY	DRY	DRY	DRY
11. West Uttar Pradesh	DRY	DRY	DRY	DRY	DRY
12. Uttarakhand	DRY	DRY	DRY	DRY	DRY
13. Haryana, Chd & Delhi	DRY	DRY	DRY	DRY	DRY
14. Punjab	DRY	DRY	DRY	DRY	DRY
15. Himachal Pradesh	DRY	DRY	DRY	DRY	DRY
16. Jammu & Kashmir	DRY	DRY	ISOL	ISOL	ISOL
17. West Rajasthan	DRY	DRY	DRY	DRY	DRY
18. East Rajasthan	DRY	DRY	DRY	DRY	DRY
19. West Madhya Pradesh	DRY	DRY	DRY	DRY	DRY
20. East Madhya Pradesh	DRY	DRY	DRY	DRY	DRY
21. Gujarat Region	DRY	DRY	DRY	DRY	DRY
22. Saurashtra & Kutch	DRY	DRY	DRY	DRY	DRY
23. Konkan & Goa	DRY	ISOL	ISOL	DRY	DRY
24. Madhya Maharashtra	DRY	ISOL	ISOL	DRY	DRY
25. Marathawada	ISOL	ISOL	DRY	DRY	DRY
26. Vidharbha	DRY	DRY	DRY	DRY	DRY
27. Chhattisgarh	DRY	DRY	DRY	DRY	DRY
28. Coastal Andhra Pradesh	ISOL	ISOL	ISOL	DRY	DRY
29. Telangana	ISOL	ISOL	DRY	DRY	DRY
30. Rayalaseema	SCT	ISOL	DRY	DRY	DRY
31. Tamilnadu & Puducherry	SCT	ISOL	ISOL	ISOL	ISOL
32. Coastal Karnataka	SCT	FWS	ISOL	ISOL	ISOL
33. North Interior Karnataka	ISOL	SCT	ISOL	DRY	DRY
34. South Interior Karnataka	FWS	SCT	ISOL	DRY	DRY
35. Kerala	FWS	SCT	ISOL	ISOL	ISOL
36. Lakshadweep	SCT	FWS	SCT	SCT	SCT

% Station Reporting Rainfall			
% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespred (FWS/ Many Places)	1-25	Isolated (ISOL)
No Rain	Dry		

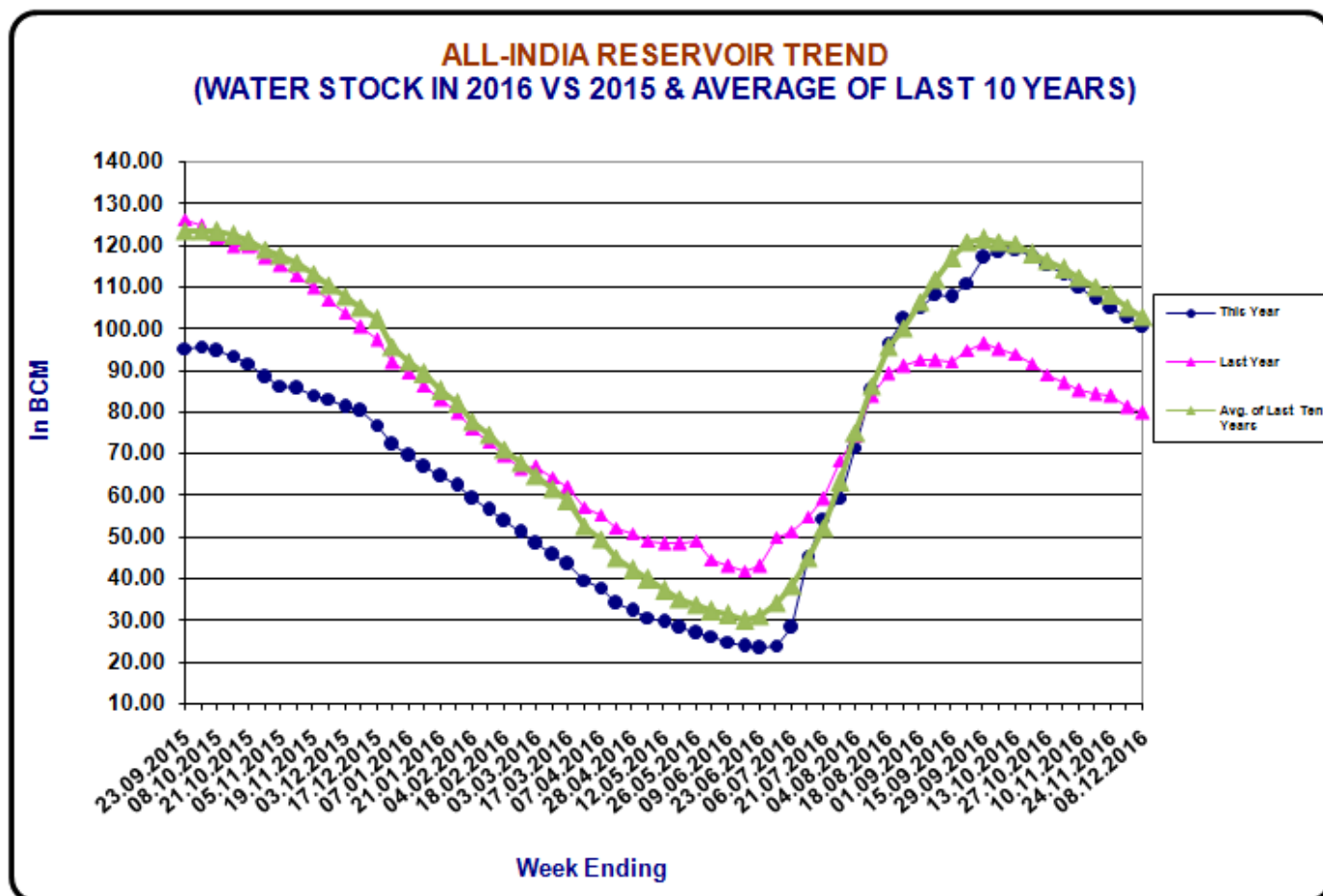
## 2. Reservoir Status (For the week ending on 08.12.2016)

- The Central Water Commission monitors the live storage of **91** important/major reservoirs, having capacity at Full Reservoir Level (FRL) of **157.80** billion cubic meters (BCM), which is about 62% of total reservoir capacity in the country.
- Water stock in 91 major reservoirs **decreased** to 100.33 BCM from the previous week's level of 102.84 BCM. Current storage is higher than the last year's position of 79.83 BCM and lower than the average of last 10 year's storage of 102.88 BCM.

**Table – 2.1 : For 91 major reservoirs of the country**

Period	Storage as % of FRL	Storage as % of last year	Storage as % of 10 year's average level
Current Week	64	126	98
Last Week	65	126	98
The percentage to live capacity at FRL was 51% on 08/12/2015, 64% on 08/12/2014, 78% on 08/12/2013 and 65% on 08/12/2012.			
<i>Source: CWC</i>			

There were 58 reservoirs having storage more than 80% of normal storage, 16 reservoirs having storage between 50% to 80%, 04 reservoir having storage between 30% to 50%, 13 reservoir having storage upto 30% of Normal Storage and 1 reservoir having no live storage.



Source: Central Water Commission

\* The State wise details (reservoir position) are given in the **Annex III**.

### 3. Fertilizer Position:

**Table – 3.1: Requirement, Availability, Sales and Stock position of Major Fertilizers Urea, DAP, MOP, Complex and SSP during Rabi 2016-17 (As on 08.12.2016)**

(in '000 Tonnes)

Availability / Sale / Closing Stock	Urea	DAP	MOP	Complex	SSP
Opening Stock as on 01.10.2016	1509	1308	231	1056	212
Requirement for Rabi, 2016-17	15067	5110	1835	5320	3357
Requirement upto December, 2016	3190	772	310	923	706
Availability upto 08.12.2016	7008	3318	901	2645	1007
Sales upto 08.12.2016	4631	2212	650	1403	770
Closing Stock upto 08.12.2016	2377	1106	250	1242	237

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

### 4. Pest & Diseases:

- Incidence of Cut worm on Wheat, Lentil and Mustard crops has been reported in **Low to moderate** intensity in Shahjanpur and Maksudpur villages of Daniyawan block of Patna district of Bihar and farmers are preparing for re-sowing of wheat area of affected 75 Acres. The crop is at seedling stage.
- Incidence of White woolly aphid on sugarcane crop has been reported in **low** intensity in Kolhapur district of Maharashtra State. The crop is at maturity stage.
- Incidence of new exotic, invasive and destructive pest, Rugose spiralling whitefly (RSW), *Aleurodicus rugioperculatus* Martin, on Coconut palm reported by ICAR-NBARI, Bangalore, in Pollachi, Coimbatore and Annamalai in Tamil Nadu State. The infestation has been reported in moderate intensity covering 3000 to 4000 ha. area.
- No shortage of Chemical / Bio-pesticides was reported from any State / UT.

## 5. All India Crop Situation

**Table-5.1**

<b>All India Crop Situation - Rabi (2016-17) as on 09.12.2016</b>									(Area in lakh hectares)
Crop Name	Normal Area	Average Area as on date	Area sown			Absolute Change over (+/-)		% Change over	
			This Year	% of Normal	Last Year	Average as on date	Last Year	Average as on date	Last Year
Wheat	301.74	230.76	225.63	74.8	202.28	-5.1	23.4	-2.2	11.5
Rice	43.07	10.02	8.00	18.6	10.98	-2.0	-3.0	-20.2	-27.1
Jowar	38.26	33.65	29.32	76.6	34.58	-4.3	-5.3	-12.9	-15.2
Maize	15.02	7.34	8.99	59.9	8.63	1.7	0.4	22.5	4.2
Barley	6.85	5.64	6.19	90.4	5.39	0.6	0.8	9.8	14.8
<b>Total Coarse Cereals</b>	<b>60.13</b>	<b>47.18</b>	<b>44.83</b>	<b>74.6</b>	<b>49.13</b>	<b>-2.4</b>	<b>-4.3</b>	<b>-5.0</b>	<b>-8.8</b>
<b>Total Cereals</b>	<b>404.94</b>	<b>287.96</b>	<b>278.46</b>	<b>68.8</b>	<b>262.39</b>	<b>-9.5</b>	<b>16.1</b>	<b>-3.3</b>	<b>6.1</b>
Gram	88.37	77.40	80.87	91.5	74.06	3.5	6.8	4.5	9.2
Lentil	14.79	12.64	13.96	94.4	11.37	1.3	2.6	10.5	22.8
Peas	8.37	7.49	8.82	105.5	6.45	1.3	2.4	17.9	36.9
Kulthi(Horse Gram)	2.22	3.98	2.83	127.8	3.75	-1.1	-0.9	-28.8	-24.5
Urad	7.54	3.67	4.47	59.3	4.78	0.8	-0.3	21.8	-6.5
Moong	8.65	1.72	1.72	19.9	2.23	0.0	-0.5	-0.2	-22.9
Lathyrus	4.95	3.42	3.51	70.9	3.02	0.1	0.5	2.5	16.1
Others	3.32	4.55	5.56	167.7	5.14	1.0	0.4	22.2	8.2
<b>Total Pulses</b>	<b>138.19</b>	<b>114.87</b>	<b>121.74</b>	<b>88.1</b>	<b>110.80</b>	<b>6.9</b>	<b>10.9</b>	<b>6.0</b>	<b>9.9</b>
<b>Total Foodgrains</b>	<b>543.13</b>	<b>402.83</b>	<b>400.20</b>	<b>73.7</b>	<b>373.19</b>	<b>-2.6</b>	<b>27.0</b>	<b>-0.7</b>	<b>7.2</b>
Rapeseed & Mustard	63.20	61.69	64.20	101.6	57.27	2.5	6.9	4.1	12.1
Groundnut	8.46	2.98	3.15	37.2	2.34	0.2	0.8	5.9	34.8
Safflower	2.06	1.27	0.78	37.7	0.92	-0.5	-0.1	-38.7	-15.3
Sunflower	4.90	2.89	1.17	23.8	2.35	-1.7	-1.2	-59.7	-50.3
Sesamum	3.01	0.40	0.22	7.4	0.19	-0.2	0.0	-44.3	19.8
Linseed	3.11	2.58	2.36	75.8	2.10	-0.2	0.3	-8.3	12.6
Others		0.44	0.34	#DIV/0!	0.55	-0.1	-0.2	-21.7	-37.7
<b>Total Oilseeds (Nine)</b>	<b>84.74</b>	<b>72.24</b>	<b>72.23</b>	<b>85.2</b>	<b>65.71</b>	<b>0.0</b>	<b>6.5</b>	<b>0.0</b>	<b>9.9</b>
<b>All- Crops</b>	<b>627.87</b>	<b>475.07</b>	<b>472.43</b>	<b>75.2</b>	<b>438.90</b>	<b>-2.6</b>	<b>33.5</b>	<b>-0.6</b>	<b>7.6</b>

Source: Crops & TMOP Divisions, DAC&FW



**6. Progressive procurement of Kharif Rice as on 09.12.2016 (lakh tonnes)**

**Table: 6.1**

State	Total procurement in marketing season 2015-16 (Oct. – Sept.)	Progressive Procurement as on 09.12.2016	
		In Marketing season 2016-2017	In Marketing season 2015-2016
Andhra Pradesh	43.36	2.84	3.21
Telangana	15.79	6.34	6.24
Chhattisgarh	34.42	13.00	9.51
Haryana	28.61	35.70	28.54
Kerala	3.82	1.08	1.00
Madhya Pradesh	8.49	1.75	1.05
Maharashtra	2.30	0.57	0.25
Odisha	33.69	1.14	-
Punjab	93.50	110.33	93.46
Tamil Nadu	11.92	0.08	0.40
Uttar Pradesh	29.10	2.62	4.76
Uttrakhand	5.98	2.32	1.77
West Bengal	15.68	-	-
All-India	342.18	177.97	150.40