F.No.3-1/2009-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: 11.11.2009

SUBJECT: WEEKLY STATUS REPORT ON CROP PROSPECTS

The Weekly Status Report on Crop Prospects as reported in the Crop Weather Watch Group meeting held on 6th November, 2009 under the Chairmanship of Shri Rajeev Lochan, Adviser, DES is enclosed herewith.

Enclosure: As above

(Dr. Dalip Singh) Addl. Stat. Adviser

- 1. Cabinet Secretary
- 2. Secretary, Dept. of Agriculture and Cooperation
- Secretary, Dept. of Consumer Affairs 3.
- 4. Secretary, (Food)
- Secretary, Dept. of Animal Husbandry and Dairying 5.
- Secretary, Dept. of Expenditure, Min. of Finance 6.
- Secretary, Planning Commission 7.
- Senior Adviser, Deptt. of Agriculture & Cooperation 8.
- Chief Executive Officer, NRAA 9.
- 10. Additional Secretary (PKB), DAC
- 11. Additional Secretary (AB), DAC
- 12. Additional Secretary (FA), DAC
- 13. Additional Secretary (NKD), DAC
- 14. Additional Secretary (GCP), DAC
- 15. Economics & Statistical Adviser, DES, DAC
- 16. Agriculture Commissioner (NB)
- 17. Commissioner (Horticulture)
- 18. Joint Secretary (INM & IT), DAC
- 19. Joint Secretary (Extn), DAC
- 20. Joint Secretary (PP), DAC
- 21. Joint Secretary (Admn., GC, Plan), DAC
- 22. Joint Secretary (Marketing)
- 23. Joint Secretary (Trade), DAC
- 24. Joint Secretary (Food)
- 25. Joint Secretary (Crops)
- 26. Adviser (RL), DES
- 27. Adviser (SM), DES
- 28. Adviser (PM), DES
- 29. Adviser (MNL), DES 30. Adviser (PKM), DES
- 31. Member Secretary, CACP
- 32. Member (RV), CACP
- 33. PS to Agriculture Minister
- 34. PS to Finance Minister
- 35. PS to Food Minister
- 36. PS to Rural Development Minister
- 37. PS to Dy. Chairman Planning Commission
- 38. PS to Minister of State for Agriculture
- 39. PS to Member (Agriculture), Planning Commission
- 40. JS (DM) DAC

WEEKLY STATUS REPORT
ON
CROP PROSPECTS
(As reported in the CWWG meeting held on 06 th November, 2009)
NATIONAL CROP FORECASTING CENTRE
Department of Agriculture and Cooperation
Ministry of Agriculture

National Crop Forecasting Centre Department of Agriculture & Cooperation

Sub: Salient Aspects of the meeting of Weekly Crop and Weather Watch Group (CWWG) held on 06.11.2009 – observations, recommendations and actions.

The weekly meeting of the Crop Weather Watch Group (CWWG) was held on 06.11.2009 under the Chairmanship of Shri Rajeev Lochan, Adviser, DES. The agenda included discussion on weather conditions, progress in crop sowing, availability of inputs, pest situation, price and procurement position. Salient aspects covered in the meeting are given from page 4 onwards.

Summary observations of the Group on Agenda Item

- In the Post-Monsoon season, cumulative rainfall received for the country as a whole during the period 1st October to 04th November, 2009 was 72.7 mm which is 13% below the L.P.A.
- In South Peninsula, rainfall during the above period was 31% below the LPA.
- Maximum temperatures are above normal by 3-4°C over West Coast of India, by 2-3°C over Maharashtra, Telangana, North Coastal Andhra Pradesh, Orissa, Chhattisgarh, Jharkhand, West Bengal & Sikkim, parts of Gujarat, Madhya Pradesh, Bihar, Himachal Pradesh and Jammu division of Jammu & Kashmir. They are below normal by 2-3°C over Tamil Nadu, South Interior Karnataka, Raylaseema and Arunachal Pradesh and near normal over rest of the country.
- Minimum temperatures are above normal by $3-5^{\circ}C$ over parts of Rajasthan, Madhya Pradesh, Telangana, Konkan & Goa and West Begal. They are near normal over the rest of the country.
- In 81 important water reservoirs monitored by CWC in different parts of the country, total live storage has decreased from 94.50 BCM on 29.10.2009 to 92.79 BCM on 05.11.2009.
- In view of the conducive weather condition, sowing of rabi crops particularly Wheat, Jowar and Rapeseed & Mustard is in full swing.
- The incidence of pests & diseases generally remained below Economic Threshold Level (ETL) for all crops.
- All-India progressive procurement of Rice as on 06.11.2009 was 98.61 lakh tonnes which is higher than the procurement of 93.21 lakh tonnes upto the corresponding period of last year.

Action Points pending from the previous meetings

• Deptt. of Consumer Affairs may be asked to furnish the mechanism for collection of wholesale and retail prices from the States.

(Action: Deptt. of Consumer Affairs)

• On page 6 of weekly reservoir storage status reported by CWC, the columns showing Live Storage (BCM) data of two consecutive weeks should specifically mention the dates on which the data was recorded. If latest information is not received and previous week's data is repeated, then NR (Not Reported) should be mentioned in the date column.

(Action: CWC)

Salient aspects of discussions / presentations in the meeting

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

<u>Post-Monsoon Season Rainfall (October - December) during the week ending on 04th November, 2009</u>

- Scattered to fairly widespread rainfall occurred over Tamilnadu & Puducherry on most of the days and over Kerala on a few days during the week and over Lakshadweep on 29th, 30th and 31st October 2009.
- Isolated to scattered rainfall occurred over Rayalaseema, South Interior Karnataka and Andaman & Nicobar Islands on many days of the week.
- Isolated rainfall occurred over Coastal Karnataka and Coastal Andhra Pradesh on a few days during the week and over Telangana, North Interior Karnataka, Gangetic West Bengal and Orissa on one or two days of the week.
- Mainly **dry weather** prevailed over the remaining parts of the country during the week.
- Out of 36 meteorological sub-divisions, **rainfall during the week** was excess / normal in 02 met sub-divisions, deficient / scanty in 09 met sub-divisions and no rain in 25 met sub-divisions. (Sub-division wise weekly rainfall distribution is given in **Annex-I**).
- Out of 36 meteorological sub-divisions, **cumulative rainfall** (1st October to 04th November, 2009) was in excess / normal in 19 met sub-divisions and deficient / scanty in 17 met sub-divisions. (The sub-division-wise seasonal rainfall distribution is given in Annex II)

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

Region	We	ek Ending	(04.11.09))	Cumulative (01.10.09 to 04.11.09)			
	(in mm)		Devi.	Cat.	(in	(in mm)		Cate-
	Actual	Normal	(%)		Actual	Normal	tion	gory
							(%)	
North-West India	0.0	3.1	-100	S	27.9	31.4	-11	N
Central India	0.0	5.5	-100	S	66.5	60.1	11	N
South Peninsular	14.2	27.2	-48	D	117.6	169.4	-31	D
India								
North-East India	0.1	8.9	-99	S	116.5	130.4	-11	N
Country as a whole	2.8	9.6	-71	S	72.7	84.0	-13	N

^{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.

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

Source: India Meteorological Department, New Delhi

Table – 2: <u>Category wise comparative distribution of Sub-division (cumulative rainfall) and All-India % Rainfall Departure for the last five years since : 1st October</u>

No. of Sub-	For the period from 1 st October to								
Divisions with rainfall	03 NOV 2004	02 NOV 2005	01 NOV 2006	07 NOV 2007	05 NOV 2008	04 NOV 2009			
Excess Normal Total	17 08 25	12 08 20	06 01 07	04 06 10	01 00 01	12 07 19			
Deficient Scanty No rain Total	10 01 00 11	04 09 03 16	13 16 00 29	09 15 02 26	01 07 27 35	08 09 00 17			
Data Inadequate	00	00	00	00	00	00			
TOTAL	36	36	36	36	36	36			
All-India % Rainfall Deviation	16%	27%	(-)34%	(-)28%	(-)40%	(-)13%			

Source: IMD

Temperature

Maximum Temperature

- Appreciably above normal to markedly above normal over Saurashtra & Kutch and Konkan & Goa on most of the days during the week.
- Appreciably above normal over Arunachal Pradesh, Assam, Nagaland, Manipur, Mizoram & Tripura and Rajasthan most of the days and over Andaman & Nicobar Islands, Orissa, Gujarat Region, Madhya Pradesh, Coastal Andhra Pradesh, Coastal Karnataka and Kerala on many days during the week.
- Above normal over West Bengal, Uttarakhand, Uttar Pradesh, Haryana and rest of South Peninsula on many days during the week.
- Maximum temperatures were near normal over the rest regions of the country.

Minimum Temperature

- Below normal to appreciably below normal over Marathawada and Chhattisgarh on most of the days during the week.
- Appreciably below normal over East Uttar Pradesh, Vidarbha on many days and over Orissa, Punjab, Himachal Pradesh on a few days during the week.
- Below normal over Bihar, Gujarat Region, Madhya Maharashtra, Telangana, North Interior Karnataka on many days during the week.
- Markedly above normal during 2nd half and appreciably above normal during 1st half of the week over West Rajasthan.

- Above normal and appreciably above normal over Andaman & Nicobar Islands, Assam & Meghalaya, East Rajasthan and Saurashtra & Kutch on many days during the week and over Gangetic West Bengal during 2nd half of the week.
- Minimum temperatures were near normal over the remaining parts of the country

Weather Outlook / Forecast for the period 05th - 11th November, 2009 by IMD

Outlook for the Week Ending 11th November, 2009

- Fairly widespread to widespread rainfall over Tamil Nadu and Kerala with isolated heavy falls during the week
- Scattered to fairly widespread rainfall over Andaman & Nicobar Islands, Andhra Pradesh, Karnataka and Lakshadweep during the week.
- Rain/snow at isolated places over Jammu & Kashmir and Himachal Pradesh during the 2nd half of the week.

Zone-wise Weather Forecast:

North-West India (J&K, HP, Uttaranchal, Punjab, Haryana, Delhi, West UP)

- Isolated rain/thundershowers over Jammu & Kashmir.
- *Mainly dry weather over the rest region.*

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

• *Mainly dry weather over the region.*

North-East India (Arunachal Pradesh, NMM&T, Assam & Meghalaya)

- Isolated rain/thundershowers over Assam & Meghalaya, NMM&T, Gangetic West Bengal and Orissa.
- *Mainly dry weather over the rest region.*

South India (Tamil Nadu, AP, Kerala, Karnataka, Andaman & Nicobar Islands, Lakshadweep)

- Rain/thundershowers at a few places over Coastal & South Interior Karnataka and Andaman & Nicobar Islands and at many places over Keral and Lakshadweep.
- Isolated rain/thundershowers over North Interior Karnataka.

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

- Rain/thundershowers at many places over Coastal Andhra Pradesh, Rayalseema and Tamil Nadu & Pondicherry.
- *Mainly dry weather over the rest region.*

Central India (MP, Chhattisgarh, Vidarbha)

• Mainly dry weather over the region.

Reservoir Status (For the week ending on 05.11.2009)

- 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 97.01 BCM from the previous week's level of 92.79 BCM. Current storage is less than the last year's position of 106.74 BCM and the average of last 10 year's storage of 100.21 BCM.

Table – 3: For 81 major reservoirs of the country

<u>Period</u>	Current Year's Storage as % of FRL*		Current year as a % of 10 years average level
Current Week	61	87	93
Last Week	64	89	95

The percentage to live capacity at FRL was 70% on 05/11/2008, 77% on 05/11/2007, 84% on 02/11/2006 and 82% on 02/11/2005.

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

Source: CWC

- There were 46 reservoirs having storage more than 80%, 22 reservoirs having storage between 50% to 80% of Normal Storage, 8 reservoirs having storage between 30% to 50% of Normal Storage and 4 reservoirs having storage below 30% of normal storage.
- There was only one reservoir namely Sriramsagar (AP) having no live storage.



Source: Central Water Commission

Fertilizer Position:

Table – 4: Requirement, Availability, Sales and Stock position of Major Fertilizers Urea,
DAP and MOP during Octpber, 2009

(in '000 Tonnes)

Availability / Sale / Closing Stock	Urea	DAP	MOP	Complex
Requirement for October, 2009	2333	2126	492	945
Availability during 1 st to 31 st October, 2009	2703	1256	532	1044
Sales during 1 st to 31 st October, 2009	1958	1122	419	870
Closing Stock as on 31.10.2009	745	134	113	174
Requirement for November, 2009	2970	1581	463	927

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.

Procurement:

Table – 5: Progressive procurement of Rice as on 06.11.2009 (lakh tonnes)

State	Total procurement in marketing season	Progressive Procurement as on 06.11.2009			
	2008-09 (Oct. – Sept.)	In Marketing season 2009-	In Marketing season 2008-		
		2010	2009		
Andhra Pradesh	89.80	0.07	0.54		
Chhattisgarh	28.48	0.40	0.56		
Haryana	14.25	16.37	11.92		
Kerala	2.37	0.68	0.34		
Maharashtra	2.61	-	-		
Orissa	27.90	-	-		
Punjab	85.53	80.53	76.97		
Tamil Nadu	11.99	0.22	1.57		
Uttar Pradesh	36.87	0.18	1.22		
Uttaranchal	3.49	0.02	0.02		
West Bengal	16.67	-	-		
All-India	336.04	98.61	93.21		

	POST-MONSOON SEAS							Annex
	(WEEKLY)							ncfc
				(Rainfall Actu	al / Normal in	Cms)		
0.	Meteorological sub-divisions	W-1	W-2	W-3	W-4	W-5	W-6	W-7
		01.10.2009 to	08.10.2009 to	15.10.2009 to	21.10.2009 to	29.10.2009 to		
		07.10.2009	14.10.2009	21.10.2009	28.10.2009	04.11.2009		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	A & N Islands	<u>16.77 / 9.90</u>	4.88 / 6.70	1.16 / 5.40	4.38 / 5.56	0.46 / 6.08		
	Arunachal Pradesh	1.49 / 7.17	7.71 / 3.88	0.65 / 3.21	0.09 / 2.12	0.00 / 0.75		
	Assam & Meghalaya	2.47 / 6.09	9.06 / 4.46	1.19 / 2.32	0.03 / 2.09	0.00 / 0.93		
	Naga.,Mani.,Mizo.& Tripura	7.57 / 5.24	<u>6.60 / 4.18</u>	2.79 / 1.73	0.00 / 2.36	0.00 / 1.77		
	Sub-Himalayan. WB & Sikkim	9.96 / 6.95	16.85 / 4.48	0.05 / 2.49	0.00 / 1.31	0.00 / 0.90		
	Gangetic West Bengal	7.34 / 4.79	1.01 / 3.21	0.05 / 2.40	0.00 / 1.77	0.06 / 1.22		
	Orissa	10.80 / 3.98	0.54 / 2.85	0.00 / 2.80	0.00 / 1.78	0.00 / 1.54		
			2.03 / 2.28	0.00 / 1.54	0.00 / 0.80	0.00 / 0.48		
:	Jharkhand	9.34 / 3.61						
)-	Bihar	1.90 / 3.50	<u>5.39 / 1.37</u>	0.00 / 1.33	0.00 / 0.48	0.00 / 0.44		
0	East U.P.	9.06 / 2.52	0.82 / 1.68	0.00 / 0.65	0.00 / 0.11	0.00 / 0.35		
1	West U.P.	6.53 / 2.05	0.00 / 1.43	0.01 / 0.31	0.00 / 0.09	0.00 / 0.18		
2	Uttaranchal	<u>9.53 / 2.31</u>	0.17 / 2.18	0.01 / 0.59	0.00 / 0.32	0.00 / 0.42		
3	Haryana,Chd.,and Delhi	0.13 / 0.83	0.00 / 0.55	0.00 / 0.09	0.00 / 0.10	0.00 / 0.15		
4	Punjab	0.23 / 1.21	0.00 / 0.68	0.00 / 0.13	0.00 / 0.08	0.00 / 0.18		
5	Himachal Pradesh	0.78 / 1.84	0.10 / 1.49	0.25 / 0.62	0.00 / 0.50	0.00 / 0.44		
6	Jammu & Kashmir	0.51 / 0.94	0.16 / 0.99	0.01 / 0.80	0.00 / 0.66	0.00 / 0.70		
	Camina & Kasiiniii	0.517 0.54	0.1070.33	0.0170.00	0.007 0.00	0.007 0.70		
_			200		221000	0.0010.00		
7	West Rajasthan	0.00 / 0.21	0.00/0.08	0.01/0.05	0.00 / 0.08	0.00 / 0.08		
8	East Rajasthan	1.31 / 0.68	0.00 / 0.59	0.02 / 0.14	0.00/0.09	0.00 / 0.11		
9	West Madhya Pradesh	6.60 / 1.32	0.00 / 1.20	0.00 / 0.43	0.00 / 0.11	0.00 / 0.22		
0	East Madhya Pradesh	<u>5.45 / 1.71</u>	0.00 / 1.16	0.08 / 0.58	0.00 / 0.26	0.00 / 0.30		
21	Gujarat Region	2.78 / 0.88	0.07 / 0.89	0.00 / 0.20	0.00 / 0.13	0.00 / 0.18		
22	Saurashtra, Kutch & Diu	0.30 / 0.53	0.00 / 0.39	0.00 / 0.20	0.00 / 0.17	0.00 / 0.32		
23	Konkan & Goa	28.36 / 4.25	1.48 / 3.06	0.15 / 1.65	0.01 / 1.19	0.00 / 0.73		
24	Madhya Maharashtra	9.34 / 2.56	0.43 / 1.99	0.11 / 1.31	0.00 / 0.93	0.00 / 0.65		
25	Marathawada	6.11 / 2.44	0.15 / 1.97	0.00 / 1.01	0.00 / 1.04	0.00 / 0.65		
26	Vidarbha	3.98 / 2.16	0.00 / 1.44	0.00 / 0.77	0.00 / 0.69	0.00 / 0.42		
	Vidaibila	3.90 / 2.10	0.00 / 1.44	0.0070.77	0.0070.09	0.0070.42		
27	Chhattisgarh	1.22 / 2.62	0.13 / 1.70	0.00 / 1.21	0.00 / 0.93	0.00 / 0.46		
8	Coastal Andhra Pradesh	5.31 / 4.65	1.32 / 3.42	0.00 / 5.63	0.16 / 4.61	1.05 / 3.61		
9	Telangana	9.12 / 3.10	0.30 / 1.73	0.01 / 1.57	0.00 / 1.64	0.01 / 0.97		
0	Rayalseema	<u>6.59 / 3.62</u>	1.25 / 2.71	0.00 / 2.45	0.08 / 2.72	1.13 / 2.05		
1	Tamil Nadu & Pondicherry	0.71 / 3.45	2.05 / 3.74	0.59 / 4.98	0.36 / 4.63	4.78 / 4.41		
2	Coastal Karnataka	23.35 / 5.60	1.78 / 4.19	0.63 / 3.30	0.00 / 3.53	0.35 / 2.26		
3	North Interior karnataka	18.32 / 3.62	0.95 / 2.32	0.02 / 1.64	0.00 / 2.20	0.07 / 1.16		
4	South Interior Karnataka	6.65/3.94	2.73 / 3.62	0.30 / 2.79	0.01 / 2.73	0.75 / 1.77		
5		16.21 / 5.93	1.42 / 6.91	1.66 / 7.00	1.00 / 6.87	0.73 / 6.26		
J	Kerala	10.21/0.83	1.42 / 0.91	1.0077.00	1.00 / 0.8/	0.7570.20		
6	Lakshadweep	<u>5.48 / 3.52</u>	0.02 / 1.34	0.23 / 3.49	1.17 / 3.32	3.40 / 3.52		
	All-india	5.36 / 2.70	1.40 / 2.00	0.19 / 1.50	0.05 / 1.24	0.28 / 0.96		
	Note:-							
		- Deficient Ra	infall (-20% to	-59% of long p	period averag	e, LPA)		
		- Scanty rainfo	l all / No rainfall (-60% or less :	of LPA\			
		Journey Fullife	rannan	50 /0 OI 1635 (
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	POST-MONSOON SEA		LL DATA - 2	2009 (OCTO	BER TO DEC	EMBER)	ncfc
	(CUMULATIVE WEEK	LY)					
	Meteorological sub-divisions	Paraantaga da	norture of Roin	fall from Norma	I (Cumulativa wa	ekly) since 1st Octob	or 2000 to
	Weteorological sub-divisions	07.10.2009	14.10.2009	21.10.2009	28.10.2009	04.11.2009	er 2009 to
	A & N Islands	E(69)	E(31)	N (4)	N (-1)	N (-18)	
	Arunachal Pradesh	S(-79)	D(-30)	D(-30)	D(-39)	D(-42)	
	Assam & Meghalaya	D(-59)	N (9)	N (-15)	N (-15)	D(-20)	
	Naga.,Mani.,Mizo.& Tripura	<u>E(48)</u>	<u>E(44)</u>	<u>E(50)</u>	<u>E (24)</u>	N (-2)	
	Sub-Himalayan. WB & Sikkim	<u>E(43)</u>	<u>E(119)</u>	<u>E(80)</u>	<u>E(64)</u>	<u>E(62)</u>	
	Gangetic West Bengal	<u>E(53)</u>	N (2)	D(-21)	D(-32)	D(-38)	
	Orrisa	<u>E(172)</u>	<u>E(67)</u>	N (18)	N (0)	N (-12)	
	Jharkhand	<u>E(159)</u>	<u>E(95)</u>	<u>E(58)</u>	<u>E(42)</u>	<u>E(34)</u>	
	Bihar	D(-46)	<u>E(51)</u>	N (19)	N (11)	N (4)	
_	East II D	E/2501	E/1201	F/901	E/8¢1	F(7.4)	
	East U.P. West U.P.	<u>E(259)</u> <u>E(218)</u>	<u>E(128)</u> <u>E(74)</u>	<u>E(90)</u> <u>E(58)</u>	<u>E(86)</u> <u>E(54)</u>	<u>E(74)</u> <u>E(47)</u>	
	West U.P. Uttaranchal	E(313)	<u>E(74)</u> <u>E(87)</u>	<u>E(36)</u> <u>E(72)</u>	<u>E(54)</u> <u>E(62)</u>	<u>E(47)</u> <u>E(50)</u>	
	Satisficial	<u>=(313)</u>		-11-21			
_	Haryana,Chd.,and Delhi	S(-85)	S(-94)	S(-94)	S(-94)	S(-95)	
	Punjab	S(-81)	S(-86)	S(-87)	S(-88)	S(-89)	
	Himachal Pradesh	D(-57)	S(-73)	S(-71)	S(-72)	S(-75)	
	Jammu & Kashmir	D(-45)	S(-65)	S(-75)	S(-80)	S(-83)	
	West Rajasthan	NR (-100)	S(-99)	S(-98)	S(-98)	S(-99)	
	East Rajasthan	<u>E(93)</u>	N (11)	N (1)	N (-5)	N (-12)	
	West Madhya Pradesh	E(399)	E(167)	E(128)	<u>E(120)</u>	<u>E(106)</u>	
	East MP	<u>E(219)</u>	<u>E(135)</u>	<u>E(98)</u>	<u>E(84)</u>	<u>E(70)</u>	
		F(240)	F(CO)	F(45)	F(27)	F(2C)	
	Gujarat Region	E(218)	<u>E(62)</u>	<u>E(45)</u>	<u>E(37)</u>	<u>E(26)</u>	
	Saurashtra, Kutch & Diu Konkan & Goa	D(-43) <u>E(567)</u>	S(-67) <u>E(308)</u>	S(-73) E(234)	S(-77) <u>E(195)</u>	S(-81) E(176)	
	Madhya Maharashtra	<u>E(367)</u>	E(115)	<u>E(65)</u>	E(42)	E(29)	
	Marathawada	<u>E(150)</u>	<u>E(42)</u>	N (16)	N (-3)	N (-12)	
	Vidarbha	<u>E(84)</u>	N (11)	N (-9)	D(-21)	D(-27)	
	Chhattisgarh	D(-54)	D(-49)	S(-60)	S(-66)	S(-68)	
	Coastal Andhra Pradesh	N (14)	N (-18)	D(-52)	S(-63)	S(-64)	
	Telangana	<u>E(194)</u>	<u>E(95)</u>	<u>E(47)</u>	N(17)	N(5)	
	Rayalseema	<u>E(82)</u>	<u>E(24)</u>	N (-11)	D(-31)	D(-33)	
	Tamil Nadu & Pondicherry	S(-80)	S(-62)	S(-73)	S(-78)	S(-60)	
	Coastal Karnataka	<u>E(317)</u>	F/4571	<u>E(97)</u>	F/EF1	<u>E(38)</u>	
	Coastal Karnataka	<u>E(317)</u> <u>E(405)</u>	<u>E(157)</u> <u>E(224)</u>	<u>E(97)</u> <u>E(154)</u>	<u>E(55)</u> <u>E(97)</u>	<u>E(38)</u> <u>E(77)</u>	
	South Interior Karnataka	<u>E(403)</u> <u>E(69)</u>	<u>E(224)</u> <u>E(24)</u>	N (-7)	D(-26)	D(-30)	
	Kerala	<u>E(173)</u>	E(39)	N (-1)	D(-23)	D(-35)	
				1	, .,	, ,	
	Lakshadweep	<u>E(56)</u>	D(-21)	D(-45)	D(-50)	D(-40)	
	All-India	<u>E(98)</u>	<u>E(44)</u>	N (12)	N(-6)	N(-13)	
	Note:-						
		- Deficient	Rainfall (-20%	% to -59% of I	ong period av	erage, LPA)	
		- Scanty rai	nfall / No rain	∐ fall (-60% or	less of LPA)		
							100/
		- Excess rai	infall (20% or	above of LP	A)	- Normal rainfall (-19% to 19%)

									Annex-III
	ncfc -			RESERVOIR	POSITION AS	ON 06.11.2009			
SL.	NAME OF	IRR.(CCA)	LIVE	RES	SERVOIR LEV	ΈL			
NO.	STATE	IN TH.	CAP.	THIS YEAR	LAST YEAR	CURENT YEAR	AVE. OF	CURRENT YEAR	CURRENT YEAR
		HA	AT FRL	CAP	CAP	AS % OF LAST	LAST 10	AS A % OF	AS % OF AVG.
			(BCM)	(BCM)	(BCM)	YEAR	YEARS	LIVE CAP. AT FRL	OF LAST 10 YRS
1	ANDHRA PRADESH	1673	20.044	15.382	16.845	91.31	14.259	76.74	107.88
2	JHARKHAND	342	1.794	1.364	1.271	107.32	1.223	76.03	111.53
3	GUJARAT	802	10.908	5.494	7.315	75.11	7.447	50.37	73.77
1	HIMACHAL PRADESH	676	12.386	6.140	11.105	55.29	8.743	49.57	70.23
5	KARNATAKA	2197	23.323	19.756	17.937	110.14	17.748	84.71	111.31
8	KERALA	95	3.605	2.795	2.394	116.75	2.636	77.53	106.03
7	MADHYA PRADESH	624	26.862	13.473	12.119	111.17	11.034	50.16	122.10
8	CHATTISGARH	319	3.813	1.876	2.650	70.79	2.660		70.53
9	MAHARASHTRA	875	10.980	6.469	8.984	72.01	8.186	58.92	79.03
10	ORISSA	415	15.328	9.838	11.502	85.53	11.989	64.18	82.06
11	PUNJAB	348	2.344	0.583	1.303	44.74	1.027	24.87	56.77
12	RAJASTHAN	320	3.279	1.669	2.397	69.63	2.114	50.90	78.95
13	TAMIL NADU	389	4.229	2.045	2.874	71.16	2.868	48.36	71.30
14	TRIPURA	0	0.312	0.130	0.093	0.00	0.219	41.67	59.36
15	UTTAR PRADESH	0	6.356	2.563	3.393	75.54	4.102	40.32	
18	UTTARANCHAL	2238	4.811	2.856	3.763	75.90	3.105	59.36	91.98
17	WEST BENGAL	568	1.394	0.360	0.791	45.51	0.851	25.82	42.30
	ALL INDIA	11881	151.768	92.79	106.74	86.94	100.21	61.14	92.60
	Source: Cental Wate	er Commissio	on						