Consolidated Report on

INDICATORS OF AGRICULTURE

Quarterly Report : April – June 2015

A.V. Manjunatha



Agricultural Development and Rural Transformation Centre (ADRTC)

INSTITUTE FOR SOCIAL AND ECONOMIC CHANGE

Bangalore - 560 072

Acknowledgement

The Ministry of Agriculture, Government of India, as well as the National Institution for Transformation of India, replaced by Planning Commission, intend to know the agriculture situation in different States using various agricultural indicators. All the twelve Agro Economic Research Centres (AERCs) spread across the Country are supposed to collect the required information for the State under their jurisdiction quarterly and submit the data to the Agricultural Development and Rural Transformation Centre (ADRTC) of the Institute for Social and Economic Change (ISEC), Bangalore. The ADRT Centre has to prepare a consolidated report for all the major States in the country and submit the report for every quarter of the year. We are grateful to the Ministry of Agriculture, Government of India, for reposing confidence in the ADRT Centre, and assigning the responsibility for co-ordination of the study and consolidation of data/information on agricultural indicators for major States.

We are grateful to Dr. M.R. Narayana, Incharge Director, Institute for Social and Economic Change (ISEC), Bangalore, for his encouragement and support for this work. We also thank Ms. Prema Kumari and Mr. Keshav Murthy for involving in consolidation of the report. We will be failing in our duty if we do not thank our colleagues from various AERCs for compiling the data from various sources for the States under their jurisdiction and transmitting the same to facilitate consolidation of the quarterly reports at ISEC.

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AGRICULTURAL INDICATORS

Agriculture and allied sectors are immensely important for the Indian economy. The sector is contributing approximately 13.9 per cent of the nation's GDP, 11 per cent of its exports and about half of the population still depends on agriculture as its primary source of income (GoI, 2013-14). There has been a constant decline in the share of agriculture and allied sectors in the GDP from 14.6 per cent in 2009-10 to 13.9 per cent in 2013-14 (at constant 2004-05 prices). This declining trend in the GDP of agriculture and allied sectors is not surprising and is expected in a fast growing and changing economy (GoI, 2013-14). Growth rate over the previous year in the total GDP and GDP of agriculture and allied sectors (at 2004-05 prices) witnessed a growth of 9.3 per cent and 5.8 per cent in 2007-08 and this reduced to 4.9 per cent and 4.6 per cent, respectively in 2013-14.

The production of food grains increased by 420 per cent in 2013-14 (264.77 million tons) as compared with 1950-51 (50.82 million tons). This increase in the food grain production resulted from productivity gains rather than expansion of cultivated area. The food grains area remained stagnant at approximately 125 million hectares since more than four decades (GoI 2013-14).

The Planning Commission, Government of India desired Agricultural Development and Rural Transformation Centre (ADRTC), Institute for Social and Economic Change (ISEC), Bangalore, to undertake this study on "Indicators of Agricultural Performance". This report is prepared based on the basic agricultural information sent by the Agro-Economic Centers (AERCs) located across India for the second quarter of 2015. The basic information about agricultural situation were collected from twenty two States, viz. Assam, Arunachal Pradesh, Chhattisgarh, Bihar, Gujarat, Haryana, Himachal Pradesh, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Rajasthan, Tamil Nadu, Tripura, Uttarakhand, Uttar Pradesh and West

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Bengal. About 15 agriculture related indicators were selected for this study which is given as follows:

- 1. Average Rainfall
- 2. Number of districts received deficit rainfall in the State
- 3. Area covered under major crops
- 4. Incidence of major pests and diseases in principal crops sown
- 5. Farm output prices of major crops
- 6. Seed availability in the local market for major crops
- 7. Prevailing market price of seed of major crops
- 8. Chemical fertilizer (NPK) availability in the local market
- 9. Prevailing market price of fertilizers
- 10. Availability of agricultural labourers
- 11. Prevailing wage rate for casual labourers in agriculture
- 12. Availability of institutional credit for agriculture in the State
- 13. Electricity availability for irrigation pump sets
- 14. Availability of farm machinery for timely sowing, harvesting and other operations
- 15. Availability of organic manure, farmyard manure, vermi compost and biofertilizers

1. Average Rainfall

The overall rainfall status for 2nd quarter of 2015, as per the data received for 22 states from AERCs, indicated that 10 states received rain in excess of their normal rainfall and the remaining 12 states had rainfall lower than their normal rainfall. The excess rainfall was observed mainly in North-Western part of India comprising Punjab, Haryana, Rajasthan and Gujarat states. All these states had less than the normal rainfall during the corresponding quarter of previous year. However, Gujarat and Rajasthan had received excess rain in 2013 second quarter. All the North-Eastern states of the country had

rainfall less than the normal except Mizoram state which had more than double the normal rainfall. Among the southern states, Karnataka and Tamil Nadu had rainfall more than the normal. It is worth noting that Assam, Maharashtra and Uttarakhand states received more rainfall during second quarter of 2015, as compared to rainfall received by those states in the same quarter of 2014. The other important feature is that all the 22 states indicated to have received rainfall irrespective of less or excess of normal. The comparative figures for rain actually received and normal rainfall for each state is given in Figure 1 and Figure 2 separately for those which received higher than normal and for those which received lower than normal. The rainfall data reported for West Bengal indicates that the state has retained its status of receiving highest rainfall in the country. The second position was taken by Meghalaya with around 946 mm of actual rainfall.

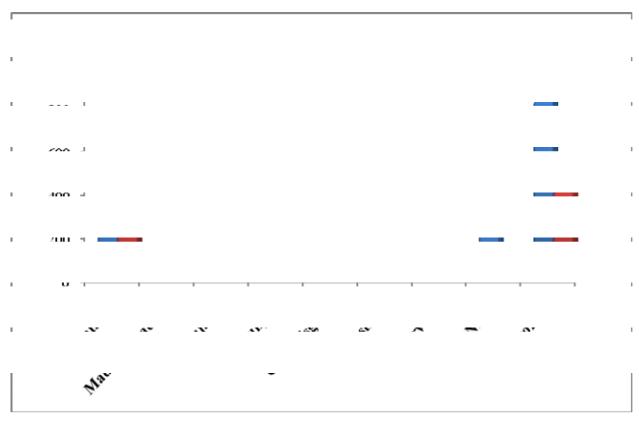


Figure 1: State wise Distribution of Actual and Normal Rainfall (in mm) which have received Rainfall in Excess of the Normal

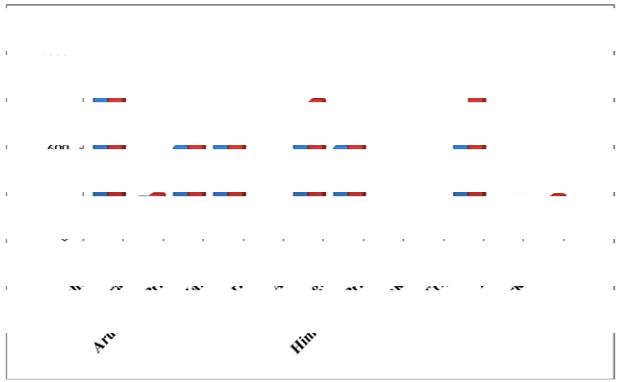


Figure 2: State wise Distribution of Actual and Normal Rainfall (in mm) which have received Rainfall Less than Normal

2. Percentage of Districts Received Deficit Rainfall

The rainfall data received for 22 states accounted for 545 total numbers of districts existing in the country. Around 21 per cent of these districts did not receive sufficient rainfall and hence they have classified as districts with deficit rainfall. The situation is better than the same quarter of the last year where around 46 per cent of the districts of reported states had deficit rainfall. More than half of the total number districts of Haryana had deficit rainfall. This is despite of receiving more than 73 per cent excess rainfall than the normal. It indicates that all the excess rain received by Haryana state was concentrated only in 10 of its total districts. In case of Maharashtra, except for one district, all the districts had received surplus rainfall. But still, the state had its rainfall less than its normal rainfall. Around 67 per cent of districts in Jharkhand had deficit rainfall during the current season. This is highest as compared to all other states for which data was received. By and large, the per cent of districts receiving deficit rainfall

was in direct relation to the extent of excess or less rainfall received by the respective states. There were no districts with deficit rainfall in the states of Chhattisgarh, Mizoram and Himachal Pradesh. Remaining all the 19 states had reported as districts with deficit rainfall. The per cent of districts with deficit rainfall for all the 19 states is represented in Figure 3 in descending order.

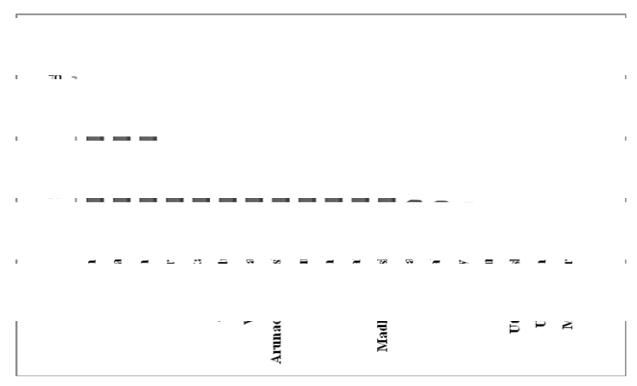


Figure 3: Districts Received Deficit Rainfall as per cent to Total Districts of State

3. Area Covered Under Major Crops

Coverage of area under major crops is an important agricultural indicator considered for quarterly report on indicators of agriculture. The proportion of actual area covered under different crops as against their targeted area is taken as basis to measure interquarter performance of each state on this indicator. The quarter-on-quarter progress with respect to area coverage of major crops in every state is also a part of this indicator. The data pertaining to area targeted to cover under major crops and area actually

covered during second quarter of 2015 was received from 22 states. As per the data furnished by respective AERCs responsible for these 22 states, the total targeted area under major crops for the quarter ending April to June, 2015 was 841 million hectares and the actual area covered was 95 million hectares. Thus, the achievement was 11.3 per cent of total area targeted under major crops. This achievement of the current quarter remained the lowest as compared to same quarter of the last three years. This can be seen in Figure 4 which indicates that the per cent achievement decreased from around 51 per cent in second quarter of year 2012 to less than 12 per cent for the current quarter. Despite this reduction, the performance of individual states cannot be questioned for the reason: target assigned for covering area under major crops for the current quarter i.e. for second quarter of 2015 was abnormally higher than the targeted area during the year 2014 for second quarter. The state of Madhya Pradesh, as an instance, had a target of around 12 million hectares for the second quarter of 2014 which became 37 million hectares quarter in 2015 second quarter. This is more than 200 per cent increase in the targeted area. On the other hand, Madhya Pradesh had actually covered about 5.8 million hectares area under major crops in second guarter of 2015 which was just 0.5 million hectares in 2nd quarter of previous year. This is around 970 per cent increase in actually area covered. For some states like Uttar Pradesh, Tamil Nadu, Iharkhand and few states of North eastern states had not provided data for the previous years. They had provided data only for this year. This was another reason for declined overall per cent in achievement.

The performance of states, on the basis of per cent achievement to targeted area, within this quarter is presented in Figure 5 in the order of decreasing percentage. The states of Haryana and Uttarakhand have indicated coverage of area under major crops during second quarter of 2015 though they did not have any target. Therefore, they are not listed in the graph. Punjab is the only state which has recorded hundred per cent achievement during this quarter. In fact, it had performed similarly in last two previous years of second quarter. There are instances of states such as Tripura and Manipur which

have crossed 90 per cent of the target. But the target for those states was below 4 lakh hectares.

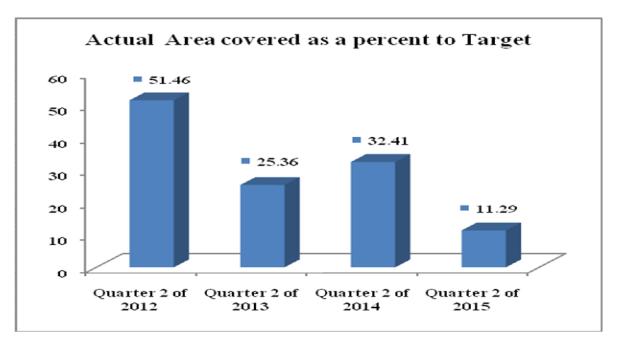


Figure 4: Area covered under Major Crops in 2nd quarter of last 4 years as per cent to Targeted Area

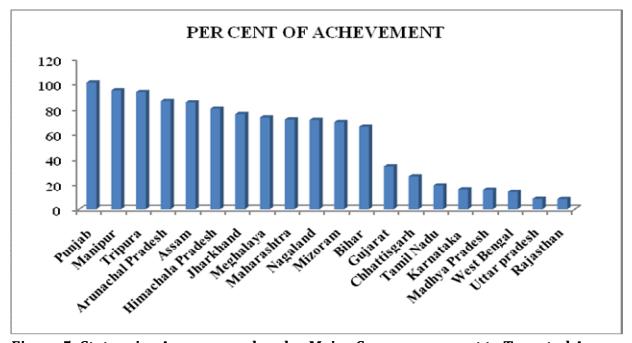


Figure 5: State-wise Area covered under Major Crops as per cent to Targeted Area

Cereals are the most important group of crops covered in 2nd quarter of 2015 invariably in all the 22 states for which data was received. Cereals covered a little more than 80 per cent of the total area covered under major crops. Among the cereals, area under Paddy was the highest not only under cereals but among all the crops. It accounted for more than 63 per cent of cereals and more than 51 per cent total area under major crops. Maize was another cereal crop which claimed more than a quarter of area under cereals and more than one-fifth of total area under major crops. The share of pulses and oil seeds in the total area covered under major crops was 4.2 and 1.9 per cent, respectively. Out of the 16 states which have covered pulse crop, Bihar was the only state where pulses was covered to the extent of 4.1 lakh hectares and this was followed by Assam with 1.5 lakh hectares. The area under pulses in the remaining 14 states where pulses was grown had area ranging from as less as 4000 hectares in Mizoram to one lakh hectares in Haryana. Gram, Moong, and Urd were the main pulse crops. Some horticultural crops like vegetables, cash crops like sugarcane, jute, and cotton were the other chief crops sown during 2nd guarter of 2015 period. These crops covered around 13 per cent of the total area covered and were sown in very few states for which data was received. The per cent of area under cereals pulses and others is given in figure 6.

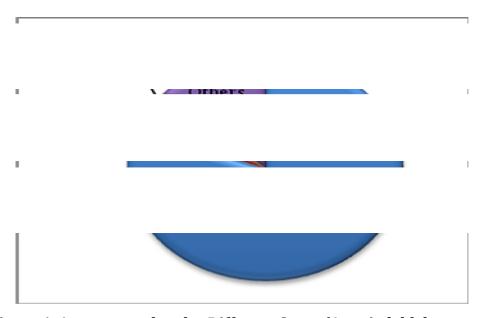


Figure 6: Area covered under Different Crops (Area in lakh hectares)

4. Incidence of Major Pests and Diseases in Principal Crops Sown

The incidence of major pests and diseases in principal crops were found to be moderate in Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Tripura, and low in case of Gujarat, Haryana, Karnataka, Punjab, Tamil Nadu, Uttarakhand, Uttar Pradesh and West Bengal. It was strange to note that no attack of pests on principal crops sown was reported for States such as Chhattisgarh, Bihar, Jharkhand, Madhya Pradesh, Maharashtra and Rajasthan.

5. Farm Output Prices of Major Crops

Farm output prices of major crops across the States have shown wide variations. For instance, price of paddy was highest in Jharkhand (Rs. 2300/qtl) and lowest in West Bengal (Rs. 950/qtl). The price of Maize has varied between Rs. 1735/qtl in Chhattisgarh and Rs. 1070/qtl in West Bengal. The price of wheat was highest in Uttarakhand (Rs. 1750/qtl) and lowest in Bihar and Jharkhand (Rs. 1300/qtl).

6. Seed Availability in the Local Market for Major Crops

Seeds are easily available in all the local markets of Chhattisgarh, Bihar, Gujarat, Haryana, Himachal Pradesh, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal and no shortage has been reported in these States. However, shortage of seeds is reported in States viz., Assam, Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Tripura and Uttarakhand.

7. Prevailing Market Price of Seeds of Major Crops

Market prices of seeds of major crops across the States have shown wide variations. The market price of paddy seeds is comparatively higher in Bihar and Jharkhand (Rs. 250/kg) than in the case of Tripura (Rs. 16/kg). In the case of maize, the lowest market price was

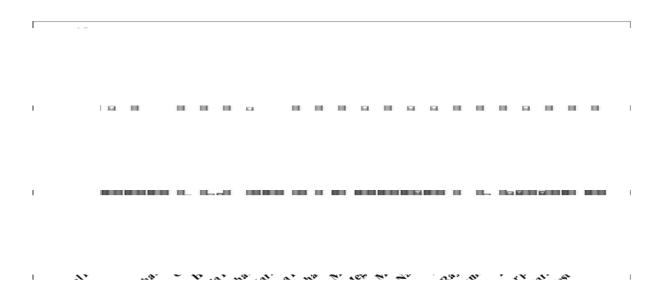
reported in West Bengal (Rs. 15/kg) and highest price is noticed in Bihar and Jharkhand (Rs. 275/kg). The highest market price of wheat seeds was reported in Uttarakhand (Rs. 48/kg) and lowest price is noticed in Haryana (Rs. 38/kg).

8. Chemical Fertilizer (NPK) Availability in the Local Market

Supply of chemical fertilizers like Urea, SSP, DAP are adequate in the local markets of Chhattisgarh, Bihar, Gujarat, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Punjab, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh and West Bengal. On the contrary the local markets of Assam, Arunachal Pradesh, Haryana, Himachal Pradesh, Manipur, Meghalaya, Mizoram, Nagaland and Tripura are facing scarcity of Chemical Fertilizers.

9. Prevailing Market Prices of Fertilizers

Prevailing Market Price of Fertilizer are given in Figure 7. The prices of fertilizers are relatively higher in Uttarakhand (Urea Rs. 12.50/kg and DAP Rs. 30.00/kg). The prices of Urea (Nitrogenous fertilizer) ranged from Rs. 5.40/kg in Haryana to Rs. 12.50/kg in Uttarakhand. Similarly, prices of DAP varied between Rs. 14.00/kg in Bihar and Rs. 30.00/kg in Uttarakhand. The prices of SSP varied between Rs. 6.00/kg in Maharashtra and Rs. 19.50/kg in Manipur.



Note: Data not received from Haryana and Uttarakhand for the SSP fertilizer

Figure 7: Prevailing Market Price of Fertilizer (Rs. per Kg)

10. Availability of Agricultural Labourers

In the States of Chhattisgarh, Himachal Pradesh and Tamil Nadu agricultural labourers are easily available. However, shortage of Agricultural labourers reported in Assam, Arunachal Pradesh, Bihar, Gujarat, Haryana, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Rajasthan, Tripura, Uttarakhand, Uttar Pradesh and West Bengal.

11. Prevailing Wage Rate for Casual Labourers in Agriculture

Prevailing wage rate for casual labourers in agriculture are presented in Figure 8. It is strange to note the same wage rates for both male and female agricultural labourers in Haryana, Himachal Pradesh and West Bengal. In the remaining States the wage rates of males are relatively higher than the females. Furthermore there was also variation in wage rates among most of the sample States. For instance, the wage rate was Rs. 150/day

in Himachal Pradesh, Rs. 275/day in Haryana and Rs. 235/day in West Bengal for both male and female.

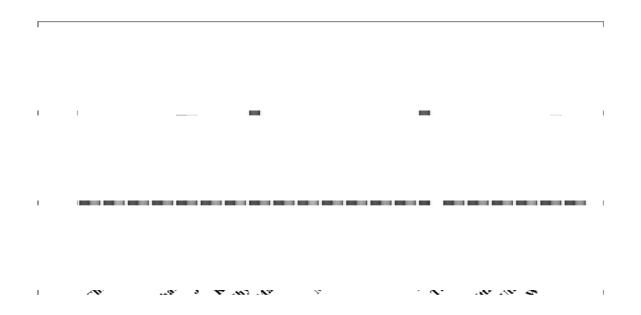


Figure 8: Prevailing Wage Rate for Casual Labourers in Agriculture (Rs. per day)

12. Availability of Institutional Credit for Agriculture in the State

Targets will be fixed annually for the credit disbursement to agricultural sector in India. The information about targets and achievements for most of the States are not available. Only sixteen States have provided the information about targets and achievements of institutional agricultural credit. On the basis of this data, it has been observed that Karnataka has achieved for about 109 per cent of the target flow of institutional credit to agriculture. The achievement was 103 per cent, 93 per cent, 81 per cent, 54 per cent, 52 per cent and 50 per cent of the target in case of Punjab, Madhya Pradesh, Himachal Pradesh, Tripura, Assam and Mizoram respectively. The remaining States viz., West Bengal, Arunachal Pradesh, Manipur, Bihar, Jharkhand, Meghalaya, Nagaland, Uttar Pradesh and Chhattisgarh have achieved less than 50 per cent of the target in the respective States.

13. Electricity Availability for Irrigation Pump sets

Out of Twenty two major States, ten States have furnished the data on availability of electricity for agricultural purposes. Results shows that the electricity was available ranging 5 to 6 hrs in Jharkhand, 5 to 8 hrs in Rajasthan and Punjab, 6 to 7 hrs in Bihar, 7 to 8 hrs in Gujarat, 8 to 10 hrs in Uttar Pradesh, 8 hrs in Madhya Pradesh, 4 hrs in Karnataka, 20 hrs in Himachal Pradesh and 24 hrs in Chhattisgarh. On an average, the availability of power was about 10 hours per day.

14. Availability of Farm Machinery for Timely Sowing, Harvesting and Other Operations

Farm machinery is easily available in the States of Chhattisgarh, Gujarat, Haryana, Himachal Pradesh, Karnataka, Madhya Pradesh, Maharashtra, Punjab, Rajasthan and Uttar Pradesh for timely sowing, harvesting and other operations. Shortage of farm machinery was reported in Assam, Arunachal Pradesh, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Tripura, Tamil Nadu, West Bengal and Uttarakhand.

15. Availability of Organic Manure, Farm-Yard-Manure, Vermin Compost, Bio Fertilizer

The results indicated that the availability of organic manure, farmyard manure, vermi compost and bio-fertilizers are adequate in Chhattisgarh, Gujarat, Karnataka, Maharashtra, Rajasthan, Uttar Pradesh and West Bengal. Whereas it is shortage in Assam, Arunachal Pradesh, Bihar, Haryana, Himachal Pradesh, Jharkhand, Madhya Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Tripura, Tamil Nadu and medium in Uttarakhand.

16. Data Constraints

The Ministry of Agriculture, Government of India and National Institution for Transformation of India, replaced by Planning Commission, intended to have quarterly glimpse of State-wise agriculture situation in the Country. For this purpose, all the twelve Agro Economic Research Centres (AERCs) spread across the Country were assigned the task of collecting data on quarterly basis for 15 indicators for the States, under their jurisdiction, and forward it to Agricultural Development and Rural Transformation Centre (ADRTC) of the Institute for Social and Economic Change (ISEC), Bangalore, in a prescribed format. The ADRT Centre, in turn, was to prepare a consolidated report for all the major States in the Country and submit the report for every quarter of the year. For the past several years, the ADRT centre has been consolidating the data received from the AERCs and submitting four quarterly reports for a year to Ministry of Agriculture. Over the years, the ADRT centre encountered certain constraints in submitting report timely in a manner it is most useful to the ministry. Majority of the constraints is related to data collection and its authenticity. Firstly, ADRTC does not receive the data from few AERCs on time. The centre does not receive data from few AERCs even after waiting for a long period. Thereby, the reports get unduly delayed. It is worth mentioning here that the ADRT centre had received data for only 7 states for 1st quarter of 2012 report. The centre received data for 22 states, for the first time, for April to June, 2015 i.e. current quarter. Data for all quarters beginning from 1st quarter of 2012 to 2nd guarter of 2015 was received for the States of Karnataka, Assam and Himachal Pradesh. Secondly, many of the indicators are season specific. Part of every quarter gets spread over to different seasons. As a result, the data furnished by AERCs will not depict true picture of the States. Therefore, the ADRTC proposes to convert the report as a season based.

Filled in Questionnaires of Different States

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: Jorhat State: Assam Quarter Covered: Apr - Jun 2015

Sr. No.	Indicators			Status				
1	Average Rainfall (mm)		Actual			Normal		
		783.5				904.4		
2	No. of districts received deficit rainfall in the State		No of districts wi		То	Total number of districts		
			5			27		
3	Area covered under major crops	Sr. Name of the crop Actual (lakh)			_	eted area ikh ha)		
		1	Paddy	25	.03	2	8.40	
		2	Pulses	1.	50	1	1.90	
		3	Maize	0.	24		0.75	
		4	Jute	0.	70	1	1.10	
		5	Sugarcane	0.	29		0.40	
4	Incidence of major pests and diseases in principal crops	Sr. no.	Name of the Crop	Severe	Moderate	Low	Not at all	
	Sown (ha)	1	Paddy		$\sqrt{}$			
		2	Pulses		$\sqrt{}$			
		3	Maize		$\sqrt{}$			
		4	Jute		$\sqrt{}$			
		5	Sugarcane		$\sqrt{}$			
5	Farm output price of major crops	Sr. No.	Name o	of the crop		Price (Rs. per quintal)		
		1	Paddy			12	75.00	
		2	Pulses				50.00	
		3	Maize			12	90.00	
		4	Jute			23	00.00	
		5	Sugarcane			23	00.00	
6	Seed availability in the local market for major crops	Sr.	Name of the crop	Adequate	Shortage	Not a	vailable	
	market for major crops	1	Paddy		ç			
		2	Pulses		ç			
		3	Maize		ç			
		4	Jute		ç			
		5	Sugarcane		ç			

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	Prevailing market price of	Sr.	Name of the crop)		Price(Rs. per kg)		
7	Seed (certified) of major crops	no.						
		1	Paddy			16.50		
		2	Pulses			130.00		
		3	Maize			20.00		
		4	Jute			85.00		
		5	Sugarcane			32.00		
8	Chemical Fertilizer(NPK)	Deta	ils	Adequate	Shortage	Not available		
	availability in the local market	Urea	l		ç			
		DAP)		ç			
		SSP			ç			
		Othe	ers		ç			
9	Prevailing market price of		Details		Price(I	Rs. per kgs)		
	fertilizer					nat dealer)		
	rerunzer		Urea			8.00		
			DAP			28.00		
			SSP		10.50			
			Others			16.50		
10	Availability of agricultural	Ea	asily available	Sho	rtage	Not available		
	labours							
					ç			
11	Prevailing wage rate for		Male			Female		
	casual labourers in agriculture (Rs/day)		Rs. 250.00	0	F	Rs.170.00		
12	Availability of institutional		Target (Rs. in C	Crore)	Achievem	ent (Rs. in Crore)		
	credit for agriculture in the		8 (remevement (RS. III Crore)		
	State*		Rs. 2493 Cr	ore	Rs. 13	307.15 Crore		
	Electricity available for							
13	irrigation pump sets			NA				
	(numbers of hour per day)							
14	Availability of farm machinery	Ea	asily available	Sho	rtage	Not available		
	for timely sowing, harvesting				,			
	and other operations				$\sqrt{}$			
15	Availability of organic manure,		Adequate	Sho	rtage	Not available		
	farm-yard manure, vermin-			-	$\sqrt{}$			
	compost, bio-fertilizer							
	arks and							
obse	rvations							

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: Jorhat State: Arunachal Pradesh Quarter Covered: Apr – Jun 2015

Sr. No.	Indicators			Current	Status			
1	Average Rainfall (mm)		Actual			Normal		
			597.3			664.5		
2	No. of districts received deficit		No of districts w	ith	То	otal number of		
	rainfall in the State		deficit rainfall	-		districts		
			3			16		
3	Area covered under major	Sr. Name of the crop			ıl area	_	eted area	
	crops	no.	5 11	· · · · · · · · · · · · · · · · · · ·	n ha)		kh ha)	
		1	Paddy		30		1.50	
		2	Oilseeds	0.	04	0.06		
		3	Pulses	0.	07	(0.08	
		4	Maize	47	(0.53		
		5	Sugarcane	02	(0.03		
4	Incidence of major pests and Diseases in principal crops	Sr. no.	Name of the Crop	Severe	Moderate	Low	Not at all	
	Sown(ha)	1	Paddy		$\sqrt{}$			
		2	Oilseeds		$\sqrt{}$			
		3	Pulses		$\sqrt{}$			
		4	Maize		$\sqrt{}$			
		5	Sugarcane		$\sqrt{}$			
5	Farm output price of major crops	Sr.	Name of the crop			rice er quintal)		
		1	Paddy			13	10.00	
		2	Oilseeds			28	50.00	
		3	Pulses			35	50.00	
		4	Maize			12	85.00	
		5	Sugarcane			24	00.00	
6	Seed availability in the local market for major crops	Sr. no.	Name of the crop	Adequate	Shortage	Not a	vailable	
		1	Paddy		ç			
		2	Oilseeds		ç			
		3	Pulses		ç			
		4	Maize		ç			
		5	Sugarcane		ç			

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7	Prevailing market price of seed(certified) of major crops	Sr.	Name of the cro		F	Price(Rs. per kg)			
,	seed(ceremica) or major crops	1	Paddy					16.50	
		2	Oilseeds					130.00	
		3	Pulses					150.00	
		4	Maize					18.50	
		5	Sugarcane					31.00	
8	Chemical Fertilizer(NPK)	Deta	ails		Adequate	Shortage		Not available	
	availability in the local market	Ure				ç			
		DA	P			ç			
		SSP	1			ç			
		Oth	ers			ç			
9	Prevailing market price of fertilizer		Details	•		Price(Rs. per kgs)			
			Urea				8.	.00	
			DAP					2.00	
			SSP				8.	.50	
		Others				15	5.00	- 18.00	
10	Availability of agricultural labours	Е	asily available		Shor	rtage	Not available		
					(<u>Ş</u>			
11	Prevailing wage rate for		Male				Female		
	casual labourers in agriculture (Rs/day)		Rs. 230.00				Rs. 150.00		
12	Availability of institutional		Target (Rs. in	Cro	ore)	Achieve	mei	nt (Rs. in Crore)	
	credit for agriculture in the State*		Rs. 9.59 C	rore	e	R	ks. 4	.27 crore	
13	Electricity available for irrigation pump sets (numbers of hour per day)				NA				
14	Availability of farm machinery	Е	asily available		Sho	rtage		Not available	
	for timely sowing, harvesting					-			
	and other operations					$\sqrt{}$			
15	Availability of organic manure,		Adequate		Sho	rtage		Not available	
	farm-yard manure, vermin-				1				
	compost, bio-fertilizer								
	arks and								
obse	rvations								

AGRO-ECONOMIC RESEARCH CENTRE FOR BIHAR & JHARKHAND

(Ministry of Agriculture, Government of India)

T M BHAGALPUR UNIVERSITY, BHAGALPUR – 812 007

Name of AERC: **Bhagalpur** State: **BIHAR** Quarter Covered: **Apr - Jun 2015**

Sl. No.	Indicators		Cı	irrent st	tatus			
1	Average Rainfall (mm)		Actual			Norn		
			180 (Approx.)		229			
2	No of districts received deficit rainfall in	No	of districts with d	eficit	To	Total number of		
	the state		rainfall		districts			
			22		38		38	
3	Area covered under major crops	S1.	Name of the		al area		geted	
		no.	crop (Lakh ha)		(I	Lakh h		
		1	Garma Maize	1.	.83		2.50	
		2	Garma Moong		.11		6.35	
		3	Paddy (Garma & Boro)	0	.92		1.50	
		4	Garma	0.	.09	0.15		
			Sunflower					
		5	Garma Til	0.	.01		0.03	
4	Incidence of major pests and diseases in	S1.	Name of the	Severe	Mod	lerate	Low	Not
	principal crops sown (ç)	no.	Crop					at all
		1	Garma Maize					ç
		2	Garma Moong					ç
		3	Paddy (Garma					ç
			& Boro)					
		4	Garma					ç
			Sunflower					
5		5	Garma Til			D :	(D	ç
3	Farm output price of major crops	Sl.	Name of the	ne crop			e (Rs. uintal)	
		no.	Rice			•	2200)
		2	Wheat				1300	
		3	Maize				1400	
		4	Lentil				6500	
		5	Arhar				9500	
		6	Gram				5800	
6	Seed availability in the local market for	S1.	Name of the	Adequa	ite Sl	hortage		lot
	major crops (ç)	no.	crop				avai	ilable
		1	Garma Maize	ç				
		2	Garma Moong	ç				

		3	Paddy (C	arma	ç				
			& Boro)						
		4	Garma		ç				
			Sunflowe						
		5	Garma T		ç				
7	Prevailing market price of seed of major crops	Sl. no.	Nam	Name of the crop			Price (Rs. per kgs)		
		1	Garma P	addy (H	(lybrid)		250		
		2	Garma M	Iaize (H	(lybrid)		275		
		3 Garma Moong					75		
		4	Garma T	il			68		
		5	Garma S	unflowe	er		40		
8	Chemical fertilizer (NPK) availability in	Deta		Adequ	iate !	Shortage	Not ava	ilable	
	the local market (ç)	Urea	a	ç					
		DAI)	ç					
		SSP	SSP						
		Others		ç					
9	Prevailing market price of fertilizer	Deta	ails Price		Price (Rs. 1	per kg)			
			ı			8.00			
						14.00	0		
		SSP			10.00				
		Othe	ers		12.00				
10	Availability of agricultural labourers (ç)	Е	asily availa	able	Sho	ortage	Not avai	lable	
					ç				
11	Prevailing wage rate for casual labourers in		Male)		F	emale		
	agriculture (Rs/day)		200				100		
12	Availability of institutional credit for	-	Гarget (Rs.	crore)	1	Achievem	ent (Rs. c	rore)	
	agriculture in the state		42500(An	nual)		8827(Approx.)		
13	Electricity availability for irrigation pump								
	sets (numbers of hour per day)				6-7 hr	rs.			
14	Availability of farm machinery for timely	Е	asily availa	able	Sho	ortage	Not avai	lable	
	sowing, harvesting and other operations	-				C			
	(ç)					Ç			
15	Availability of organic manure, farm-yard-		Adequate	e	Sho	ortage	Not avai	lable	
	manure, vermin-compost, bio-fertilizer (ç)					0			
						Ç			
Remai	ks and observations					•			

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centers shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: Jabalpur State: Chhattisgarh Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators	Current status							
1	Average Rainfall (mm)		Actual			No	ormal		
			83.9				62		
2	No of districts received deficit rainfall in						umber	of	
	the state		rainfall		districts				
			-				27		
3	Area covered under major crops	S1.	Sl. Name of the		al area	T	argeted	area	
		no.	o. crop (kh ha)		(Lakh l	na)	
		1	Paddy	3	.15		3.645	5	
		2	Maize		.00		2.25		
		3	Urad		.00		1.64		
		4	Arhar		.00		1.42		
		5	Soybean	0	.00		1.58		
		6	Niger		.00		0.87		
		7	Groundnut		.00	0.55			
	Incidence of major pests and diseases in	S1.	Name of the	Severe	Modera	ate	Low	Not	
4	principal crops sown (ç)	no.	Crop					at	
								all	
			Paddy					Ç	
		2	Maize					ç	
		3	Urad					ç	
		4	Arhar					Ç	
		5	Soybean					ç	
		6	Niger					ç	
		7	Groundnut					ç	
		8	Paddy	C .1			· @	ç	
5	Farm output price of major crops	S1.	Name of	f the crop		Pı	rice (Rs	_	
		no.	Paddy (certifie	4)		1	quintal	•	
		2	Tur	u)		J	1550-18 8000		
		3	Moong				11500		
		4	Urad				8000		
		5	Soybean				6500		
		6	Groundnut				8000		
		7	Til				18000		
		8	Niger				6500		
		9	Kodo-kutki ó Ragi				2300		
		10	Maize (certifie			1735			
		- 0		/		1/35			

6	Seed availability in the local market for major crops (ç)	Sl.	Name of crop	the	Adequat	e Shor	tage	Not available
	.0 2r - /3/	1	Paddy		ç			
		2	Maize (Hy	brid)	ç			
		3	Arhar		ç			
		4	Urad		ç			
		5	Moong		ç			
		6	Soybean		ç			
		7	Groundnut	-	ç			
7	Prevailing market price of seed of major	Sl.	Name	e of the	crop	Pric	e (Rs	. per Kgs)
	crops	no.						
		1 Paddy (hybrid)						75
		2	2 Maize (hybrid)					10
		3	Paddy (op.)				4
		4 Soybean 5 Arhar						66
						14		20
			6 Urad					40
		7	Moong	1				30
8	Chemical fertilizer (NPK) availability in		Details		ate Sh	ortage	Not	t available
	the local market (ç)	Urea		Ç				
		DAP		ç				
		SSP		ç				
		Other		ç				
9	Prevailing market price of fertilizer	Details			Price	(Rs. pe	r kg)	
		Urea			5.70			
		DAP			24.90			
		SSP	_	6.70				
		Others (12:32:16)			22.79			
10	Availability of agricultural labourers (ç)		Easily availa	ble	Shor	tage	Not	available
			ç					
11	Prevailing wage rate for casual labourers in		Male			Fe	male	
	agriculture (Rs/day)		200			1	75	
12	Availability of institutional credit for	Τ	arget (Rs cr	ore)	Acl	nieveme	nt (R	s crore)
	agriculture in the state		2650			73	3.01	
13	Electricity availability for irrigation pump sets (numbers of hour per day)			2	24 hrs.			
14	Availability of farm machinery for timely	Е	asily availab	ole	Shorta	age	Not	available
	sowing, harvesting and other operations (ç)	ç						
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		Adequate		Shorta	age	Not	available
	1		Ç		_			
	Remarks and							
C	bservations							

Agro-Economic Research Centre, Vallabh Vidyanagar

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: VV Nagar State: Gujarat Quarter Covered: Apr - Jun 2015

Sr. No	Indicators			Curre	nt status				
1	Average Rainfall (mm)		Actual		No	ormal			
	(01.06.2015 to 24.06.2015)		86.8			57.4			
2	No of districts received deficit rainfall in	N	o of districts v	vith	Total numb	ber of districts			
	the state (01.06.2015 to 24.06.2015)		deficit rainfal	1					
			04			26			
3	Area covered under major crops during	Sr.	Name of th	ne A	Actual Area	Targe	t Area		
	2015 (as on 29.06.2015)	No	crop		(00øha.)	(000	øha.)		
	(Source: http://dag.gujarat.gov.in)	1	Paddy		624	73	98		
		2	Bajra		221	27	28		
		3	Maize		1075	34	75		
		4	Tur		477	22	267		
		5	Moong		77 98		88		
		6			8790		8790		698
		7	7 Sesamum		241	241 108			
		8	Castor		27	72	286		
		9	Cotton		14809	27	266		
		10	Guar seed		74		46		
		11	Vegetable	443		table 443		22	23
		12	Fodder		1411	10:	521		
4	Incidence of major pests and diseases in	Sr.	Name of	Severe	e Moderate	Low	Not		
	principal crops sown (ç)	No	the Crop				at all		
		1	Paddy	-	-	√	-		
		2	Bajra	-	-	√	-		
		3	Maize	-	-	√	-		
		4	Tur	-	-,		-		
		5	Moong	-	V	-	-		
		6	Groundnut	-	1	-	-		
		7	Sesamum	-	√	-	-		
		8	Castor	-	-	√	-		
		9	Cotton	-	√	-	-		
		10	Guar seed		-	√	-		
		11	Vegetable	-	-	√	-		
		12	Fodder	-	-	-			

5	Farm output price of major crops (As on 02/07/2015)	Sr. No	Name of t	he crop	Price (Rs. per quintal)		
		1	Paddy				
			Common		13	60	
			Grade A		14	00	
		2	Bajra		12:	50	
		3	Jowar				
			Hybrid		15	30	
			Maldandi		15:	50	
		4	Maize		1310 4350 4600		
		5	Tur				
		6	Moong				
		7	Urad Groundnut		4350		
		8			40	00	
		9	Sesamum		46	00	
		10	Soyabean				
			Black		2500		
			Yellow		2560		
		11	Cotton				
			Medium stapl	e	3750		
			Long staple		40:	50	
6	Seed availability in the local market for	Sr.	Name of the	Adequate	Shortage	Not	
	major crops (ç)	No	crop			available	
		1	Paddy	$\sqrt{}$			
		2	Bajra				
		3	Jowar	$\sqrt{}$			
		4	Maize	$\sqrt{}$			
		5	Tur	V			
		6	Moong	V			
		7	Moth	$\sqrt{}$			
		8	Urad	V			
		9	Groundnut	$\sqrt{}$			
		10	Sesamum	$\sqrt{}$			
		11	Castor	$\sqrt{}$			
		12	Soyabean	$\sqrt{}$			
		13	Cotton	√			
		14	Tobacco	√			
		15	Guar seed	$\sqrt{}$			
	<u> </u>	16	Vegetable	√			

7	Prevailing market price of seed of major crops	Sr. No	Name of the crop			Pric	Price (Rs per kg)		
	1	1	Paddy				28.4		
		2 Bajra					63.0		
		3 Jowar					NA		
		4	Maize				35.0		
			Africa	n Maize			47.5		
		5	Tur				77.0		
		6	Moon	g			110.0		
		7	Moth				62.0		
		8	Urad				100.0		
		9	Groun	dnut			62.0		
		10	Sesam	um			200.0		
		11	Castor				175.0		
		12	Soyab	ean			60.0		
		13	Guar s	seed			190.0		
8	Chemical fertilizer (NPK) availability in	Detai	ls	Adequa	ite S	Shortage	Not available		
	the local market (ç)	Urea		√					
		DAP		V					
		SSP		√					
		Other	s	V	√				
9	Prevailing market price of fertilizer	Detai	ls			Price (Rs	. per kg)		
		Urea				6.2	25		
		DAP				24.	90		
		SSP (powder)		6.9	00		
		SSP (granule	s)		7.5	50		
		Other	S			NA			
10	Availability of agricultural labourers (ç)	Eas	sily avai	lable	Sho	ortage	Not available		
						$\sqrt{}$			
11	Prevailing wage rate for casual labourers		Male			Fem	ale		
	in agriculture (Rs/day)		Rs. 25	0		Rs. 2	200		
12	Availability of institutional credit for	Targ	get (Rs.	crore)	Ac	hievement	t (Rs. crore)		
	agriculture and allied activities in the state		NA			N	A		
13	Electricity availability for irrigation pump sets (numbers of hour per day)				7-8 Hrs		7-8 Hrs		
14	Availability of farm machinery for timely	Easily available		Easily available		ilable	Sh	ortage	Not available
	sowing, harvesting and other operations	V							
1.7	(ç)				C1		NT / '1 1 1		
15	Availability of organic manure, farm-	Adeq			Short	age	Not available		
	yard-manure, vermin-compost, bio-		V						
Dam	fertilizer (ç) arks and observations								
	arks and observations Data reported are provisional NA implies N								

Note: Data reported are provisional. NA implies Not Available.

Agro- Economic Research Centre University of Delhi, Delhi-110007

Indicators of Agriculture performance Compiled for the Planning Commission

Name of AERC: **Delhi** State: **Haryana** Quarter Covered: **Apr- Jun 2015**

Sl. No.	Indicators	Current status																					
1	Average Rainfall(mm)	Actual					Normal																
	01-04-2015 to 30-06-2015		,	m 1/4/202 /04/2015			7	7.5 mm (1/4/2015 to 30/04/2015)															
		(28.9 mm 1/6/2015 to 24/06/2015) Data relate above mentioned periods due to non-availability of data from April to June, 2015						to 24/06/2015) Data relate to above mentioned periods due non-availability of data from April to June, 2015															
2	No. of districts received deficit rainfall in the state	No	o. of districts	with defi	To	Total no. of districts																	
				11																			
3	Area covered under major crops in Rabi season	Sl. no.	1				Actual ard (Lakh ha		Targeted area (lakh ha)														
		1.	Wheat				25.00		NA														
		2.	Gram				1.00		NA														
		3.	Mustard				5.10		NA														
4	Incidence of major pests and disease in principal crops sown(ç)	Sl. no.	Name of th	e crop	Seve	ere N	Moderate	Low	Not at all														
		1.	Gram					ç															
5	Farm output price of major crops	Sl.		Name of	the cr	op		Price(Rs	s. Per quintal)														
		1.							00-1600														
		2.	Gram					350	00-4000														
		3.	Mustard					300	00-4000														
6	Seed availability in the local market for major crops(ç)	Sl. no.	Name of the crop	Adequate Sho		Adequate		Adequate		Adequate		Adequate		Adequate		Adequate Short				dequate Short		ge Not available	
		1.	Wheat	ç																			
		2.	Gram	ç																			
		3.	Mustard	ç																			

Quarterly Report: April-June 2015

7	Prevailing market price of seed(certified) of major crops	Sl.	Name o	e crop	Price(Rs. per kg)					
	seed(certified) of major crops	1.	Wheat			35-40				
			Gram			80-90				
		3.	Mustard			8	0-90			
8	Chemical fertilizer (NPK) availability in the local market (ç)	Deta	Details Adequate			Shortage		Not available		
	(3)	Urea	ì			ç				
		DAI)			ç				
		SSP				ç				
		Othe	ers			ç				
9	Prevailing market price of	Deta	nils			Price (Rs. per kg)				
	fertilizer	Urea	ı			300-400 /Bag				
		DAI)			1200-1400 /Bag				
10	Availability of agricultural	Ea	sily available	•	Shortage	Not available				
	labours (ç)				ç					
11	Prevailing wage rate for casual		Ma	e		Female				
	labourers in agriculture (Rs/day)			ortage Shortage (Rs.250-300))			
12	Availability of Institutional credit for		Target (R	s. cr	ore)	Achievement (Rs. crore)				
	agriculture in the state		NA.	L		NA				
13	Electricity availability for irrigation pump sets (numbers of hour per day)				NA					
14	Availability of farm machinery for timely sowing, harvesting and other	Eas	sily available		Shortage	Not available				
	operations (ç)		ç							
15	Availability of organic manure, farm-		Adequate		Shortage		Not ava	ilable		
	yard-manure, vermi-compost, bio- fertilizer (ç)				ç					
-	arks and Excess rainfall in 11 corvations farmers for normal so			out (of the 21 district	s is expected	to encou	irage		

observations farmers for normal sowing of kharif crops.

Note: Data shall be collected quarterly consisting of 1st Quarter – July to September, 2nd Quarter – October to December, 3rd Quarter – January to March and 4th Quarter – April to June.

Indicators of Agriculture Performance

Name of AERC: Shimla State: Himachal Pradesh Quarter covered: Apr- Jun 2015

Sr. No.	Indicators	Current status									
1.	Average Rainfall(mm.)		Actual		Normal						
		50.5									
2.	No. of districts	No. of districts with					districts	S			
	received deficit rainfall	defi	cit rainfall								
	in the state		0 (Nil)				12				
3.	Area covered under	Sr. no.	Name of th	ie	Actual a	area	Targ	eted are	ea (ha.)		
	major crops		crop		(ha.))			` /		
		1.	Maize		28000	00		29500	0		
		2.	Paddy		1800	0		76000			
4.	Incidence of major	Sr. no.	Name of th	ie	Sever	e	Moderate	Low	Not at all		
	pests and diseases in		crop								
	principal crops sown	1.	Maize		-		-	-	-		
5.	Farm output price of	Sr. no.	Name of the	cre	op				Price(Rs.		
	major crops								Per quintal)		
		1.	Maize						1250		
		2.	Paddy	Paddy					1310 - 1345		
6.	Seed availability in the	Sr. no.	Name of th	ie	Adequa	ite	Shortage	2	Not available		
	local market for major		crop		1		\mathcal{E}				
	crops	1.	Maize		√						
		2.	Paddy		V						
7.	Prevailing market	Sr. no.			Name o	f the	crop		Price (Rs.		
	price of seed of major						1		Per kgs.)		
	crops	1.	Maize						30-150		
		2.	Paddy						60		
8.	Chemical	D	etails	A	dequate		Shortage		Not available		
	fertilizers(NPK)	Urea			ç		_				
	availability in the local	DAP					ç				
	market	SSP			ç						
		Others			ç						
9.	Prevailing market	D	etails				Price (Rs. Per	kg.)			
	price of fertilizer	Urea					5.42				
		DAP(12:	32:16)								
		SSP									
		Others(C	AN)				18.10				
10.	Availability of	Easily	available			Sh	ortage		Not available		
	agricultural laborers		ç								
11.	Prevailing wage rate		N	I ale	2			Fe	male		
	for casual labourers in agriculture(Rs./day)		Rs	. 15	50			Rs	. 150		

Quarterly Report: April- June 2015

12.	Availability of	Target()	Achievement(Rs. Crore)						
	institutional credit for	343	2775.97*						
	agriculture in the state								
13.	Electricity available								
	for irrigation pump	Electricity for irrigation pump is available 20 hours per day							
	sets(no. of hour per								
	day)								
14.	Availability of farm	Easily available	Shortage		Not available				
	machinery for timely								
	sowing, harvesting and	$\sqrt{}$							
	other operations								
15.	Availability of organic	Adequate	Shortage		Not available				
	manure, farmyard-								
	manure, vermin-		$\sqrt{}$						
	compost, bio-fertilizer								
Rema	arks and observations	There is 20% net irrigated area in Himachal Pradesh.							

^{*}Note: The credit data is pertaining to April – June 2015

AGRO-ECONOMIC RESEARCH CENTRE FOR BIHAR & JHARKHAND

(Ministry of Agriculture, Government of India)

T M BHAGALPUR UNIVERSITY, BHAGALPUR – 812 007

Name of AERC: **Bhagalpur** State: **Jharkhand** Quarter Covered: **Apr - Jun 2015**

Sl. No.	Indicators	Current status							
1	Average Rainfall (mm)		Actual		Normal				
			192 approx.		255.87				
2	No of districts received deficit rainfall in	No	of districts with d	eficit	Total number of districts				
	the state		rainfall						
			16						
3	Area covered under major crops	Sl.	Name of the	Actua	ıl area	Targeted area			
		no.	crop	(Lak	th ha)	(Lakh	ha)		
		1	Garma paddy	0.0	280	0.04	50		
		2	Garma maize	0.0	0.0125		25		
		3	Garma moong	0.0	026	0.0035			
		4	Vegetables	0.0	604	0.07	10		
4	Incidence of major pests and diseases in	Sl.	Name of the	Severe	Moderate	Low	Not		
	principal crops sown (ç)	no.	Crop				at all		
		1	Garma paddy				ç		
		2	Garma maize				ç		
		3	Garma moong				ç		
		4	Vegetables			ç			
5	Farm output price of major crops	Sl.	Name of the	crop	Price (Rs per quintal)				
		no.							
		1	Rice (medium)		2300				
		2	Wheat			1300			
		3	Maize			1200			
		4	Lentil			6300			
		5	Arhar			9500			
		6	Gram			5700			
6	Seed availability in the local market for	Sl.	Name of the	Adequa	te Shortag				
	major crops (ç)	no.	crop			ava	ilable		
		1	Garma paddy	ç					
		2	Garma maize	ç					
		3	Garma moong	ç					
		4	Vegetables	ç					

Quarterly Report: April- June 2015

7	Prevailing market price of seed of major crops	Sl.	Sl. Name of the no.			e crop Price (Rs per			
			1 Garma p		vbrid	1)	250		
		2 Garma m			•		275		
		3	Garma n					80	
		4	Vegetabl						
8	Chemical fertilizer (NPK) availability in	Deta			equate Shor		ge	Not available	
	the local market (ç)	Urea	l	ç					
		DAF)	ç					
		SSP		ç					
		Othe		ç					
9	Prevailing market price of fertilizer	Deta	ils			Price (I	Rs. p	er kg)	
		Urea	l			-	8.00		
)	15.00					
		SSP			10.00				
		Others		10.00					
10	Availability of agricultural labourers (ç)	Ea	asily availa	lable		Shortage		Not available	
						ç			
11	Prevailing wage rate for casual labourers in	Male					Fe	emale	
	agriculture (Rs/day)	200			100				
12	Availability of institutional credit for	-	Target (Rs crore)		Target (Rs crore) Acl		Achie	chievement (Rs crore)	
	agriculture in the state	7	7078.38 (Annual)			1) 1420 (Approx)			
13	Electricity availability for irrigation pump sets (numbers of hour per day)			5-	6 hrs	. approx	•		
14	Availability of farm machinery for timely sowing, harvesting and other operations		asily availa	able	S	hortage		Not available	
						ç			
15	(ç) Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		A 40					Not available	
13			Adequate		Shortage		Not available		
						Ç			
Re	marks and	I			1		l		
ob	servations								

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

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ADRTC – Bangalore

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: ADRTC State: Karnataka Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators	Current status										
1	Average Rainfall (mm)		Actual		Normal							
			350		312.9							
2	No of districts received deficit rainfall in the state	No	of districts with de rainfall	eficit	Total number of districts							
	the state		April-3									
			May- 9			3	30					
			June- 8									
3	Area covered under major crops	Sl.	Name of the	Actu	al area	T	argeted	area				
		no.	crop	(Lal	kh ha)		(Lakh	ha)				
		1	Paddy	1.	.42	10.5		7				
		2	Groundnut		.67	.67		7				
		3	Maize		.00	12.08						
		4	Sunflower		.17							
		5	Red gram		0.92						8.16	
4	Incidence of major pests and diseases in	Sl.		Name of the Severe		erate	Low	Not				
	principal crops sown (ç)	no.	Crop					at all				
		1	Paddy				ç					
		2	Groundnut				ç					
		3	Maize				ç					
		4	Sunflower				-					
		5	Red gram				-					
5	Farm output price of major crops	Sl.	Name of the	ne crop			ce (Rs. per					
		no.				quintal)						
		1	Paddy				1450					
		2	Groundnut				4700					
		3	Maize				1300					
		4	Sunflower				3100 6800					
6	Seed availability in the local market for	Sl.	5 Red gram S1. Name of the Adequate Shorts		nortage		Not					
0	major crops (ç)	no.				Tortage		ilable				
	major crops (ç)	1	crop Paddy	C	-							
		2	Groundnut	ç	+							
		3	Maize	ç								
		4	Sunflower	ç								
		5	Red gram	ç								

7	Prevailing mark crops	et price of seed of major	Sl.	Nan	ne of the cro	p	Price (Rs. per kgs)			
			1	Paddy				25		
			2	Groundn	ut			100		
			3	Maize				50		
			4	Sunflow	er			180		
			5 Red gram					95		
8		zer (NPK) availability in	Detail	ls	Adequate	Shortage		Not available		
	the local market	(ç)	Urea		ç					
			DAP		ç					
			SSP		ç					
			Other		ç					
9	Prevailing mark	et price of fertilizer	Detail	ls		Price (<u>, </u>	er kg)		
			Urea				5.72 25.32			
			DAP				1			
			SSP				7.9			
			Other			~-	1			
10	Availability of a	agricultural labourers (ç)	Ea	sily availa	ible	Shortage		Not available		
1.1	D '1') / 1		Ç		1		
11	agriculture (Rs/d	e rate for casual labourers in		Male				emale		
10		• •		300				225		
12		nstitutional credit for	1	Carget (Rs		Achi		nent (Rs crore)		
	agriculture in th	e state		Rs. 57.	25		Rs	. 62.29		
13	Electricity available sets (numbers of	ability for irrigation pump f hour per day)			4	hrs				
14	Availability of f	Farm machinery for timely	Ea	sily availa	ble	Shortage	;	Not available		
	sowing, harvesti (ç)	ing and other operations		ç						
1.5			· ·			Q1t		NT-4 '1 1 1		
	Availability of c	organic manure, farm-yard-	Adequate		;	Shortage		Not available		
15	manure vermin	-compost_bio-fertilizer(c)								
15	manure, vermin	-compost, bio-fertilizer (ç)		ç						
	manure, verminemarks and	-compost, bio-fertilizer (ç)		ç						

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

Name of AERC: Jabalpur State: Madhya Pradesh Quarter Covered: Apr –Jun 2015

Sl. No.	Indicators	Current status								
1	Average Rainfall (mm)		Actual		N	Vormal				
			144.7			126.0				
2	No of districts received deficit rainfall in the state	No	of districts with rainfall	deficit	Total	otal number of distric				
			9							
3	Area covered under major crops	Sl. Name of the Actual area				a Targeted		ed area		
		no. crop (Lakh ha)		kh ha)	(Lakh		h ha)			
		1	Paddy	2.	.49		11	5		
		2	Maize	7.	.39		64	1.2		
		3	Urad		.75			.7		
		4	Arhar	1.	.52		25	5.8		
		5	Soybean	37	'.34		66	5.1		
		6	Groundnut		.71			.0		
		7	Jowar	1.	.01		45	5.7		
		8	Cotton		.30		85	5.5		
		9	Moong	0.	.49		30).5		
	Incidence of major pests and diseases in	Sl.	Name of the	Severe	Mode	rate	Low	Not at		
4	principal crops sown (ç)	no.	Crop					all		
		1	Paddy					ç		
		2	Maize					ç		
		3	Jowar					ç		
		4	Arhar					ç		
		5	Soybean					ç		
		6	Groundnut		<u> </u>			ç		
5	Farm output price of major crops	S1.	Name of	the crop			Price (_		
		no.					quin			
		1	Paddy				1170-			
		2	Arhar				6225-			
		3	Jowar				1134-			
		4	Soybean				3359-			
		5	Maize				1200-			
		6	Ground Nut	1 4 1		CI	4250-			
6	Seed availability in the local market for	S1.	Name of the cr	rop Ad	equate	Sho	ortage	Not available		
	major crops (ç)	no.	D- 11		_			avanable		
		1	Paddy	$\overline{}$	ç					
		2	Maize (Hybrid)	ç					
		3	Arhar		ç					
		4	Soybean		ç					
		5	Groundnut		ç					

		6	Jowar		ç		
		7	Cotton		ç		
		8	Moong		ç		
7	Prevailing market price of seed of major	Sl.	Na	me of the c		Price (Rs. per kg	
	crops	no.					
		1	Paddy			30-37	
		2	Maize (h		34		
		3	Soybean			53	
		4 Arhar 5 Groundnut				87	
						70	
		6	Jowar			35	
8	Chemical fertilizer (NPK) availability in	Details		Adequate	Shortag	e Not availabl	
	the local market (ç)	Urea	a	ç			
		DAI	P	ç			
		SSP	1	ç			
		Othe	ers	ç			
9	Prevailing market price of fertilizer	Deta	ails		Price (R	s. per kg)	
		Urea			6.	.04	
			DAP		25	5.14	
			SSP		6.	.10	
			Others		23.10		
			32:16)	<u> </u>		1	
10	Availability of agricultural labourers (ç)	E	asily availa	able Shortage		Not available	
					ç		
11	Prevailing wage rate for casual labourers in		Male)		Female	
	agriculture (Rs/day)		200			175	
12	Availability of institutional credit for	,	Target (Rs	crore)	Achie	vement (Rs crore)	
	agriculture in the state		5339	1		49871	
	(data Available up to 31 st March 2015)						
13	Electricity availability for irrigation pump sets (numbers of hour per day)				8 hrs.		
14	Availability of farm machinery for timely sowing, harvesting and other operations	Е	asily availa	able	Shortage	Not available	
	(ç)		Ç				
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		Adequate	e :	Shortage	Not available	
	manure, vermin-compost, bio-termizer (ç)				ç		
R	emarks and			1		1	
ol	bservations						

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AGRO-ECONOMIC RESEARCH CENTRE, Gokhale Institute of Politics and Economics Pune - 411004

INDICATORS OF AGRICULTURE PERFORMANCE COMPILED FOR THE PLANNING COMMISSION

Name of AERC: Pune State: Maharashtra Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators			Curren	t St	atus				
1	Average Rainfall (mm)		Actual		1	Normal				
1	1/4/15 to 31/6/15		239		262.30					
_	No of districts received	No. o	f districts with defi-		Total number of districts					
2	deficit rainfall in the state		1			33				
		Sl. No.	Sl. No. Name of the Crop				Targete	d area		
					Lakh (ha)	Lakh	` /			
	Area covered under major	1	Kharif Jowar		1.6	11.				
3	crops Rabi Season	2	Tur		6.07	11.				
	(Provisional)	3	Cotton			29.98	33.			
		4	Soyabean			22.95	27.			
		5	Total Kharif			77.72	143			
	Incidence of major pests	Sl. No.	Name of the cro	p seve	ere	Moderate	Low	Not at all		
4	and diseases in principal	1	Kharif Jowar					ç		
7	crops sown (ç)	2	Tur					ç		
	crops sown (ç)	3	Cotton					ç		
		4	Soyabean					ç		
		Sl. No.	Name of th	e crop		Price (R	s. Per quin	tal)		
	Farm output price of major	1	Kharif Jowar				1624			
5	crops (per quintal)	2	Tur				4350			
	erops (per quintur)	3	Cotton				4050			
		4	Soyabean			ľ	3000			
		Sl. No.	Name of the crop	Adequat	e	Shortage	Not ava	ilable		
_	Seed availability in the	1	Kharif Jowar	ç						
6	local market for major	2	Tur	ç						
	crops (ç)	3	Cotton	ç						
		4	Soyabean	ç						
		Sl. No.	Name of th	e crop		Price (Rs. Per Kg	s)		
	Duovoilina maultat muisa af	1	Kharif Jowar				38			
7	Prevailing market price of seed of major crops	2	Tur		42					
	seed of major crops	3	Cotton (Bt cotton))			1844			
		4	Soyabean	·			34			

	Details		Adeq	uate	Shortage	Not available
Chemical fertilizer (NPK)	Urea		ç			
8 availability in the local	DAP		ç			
market (ç)	SSP		ç			
	Others		ç			
	•		Details		Price	(Rs. Per kg)
Prayailing market price of			Urea			8.5
9 Prevailing market price of fertilizer			DAP			2.4
Tertifizer			SSP			6.00
			Others			12-22
Availability of agricultural	Easily available			Shortage	e	Not available
labourers (ç)	a vanasie			our shortage d		
Prevailing wage rate for			Male	<u> </u>		Female
casual labourers in agriculture (Rs./day)		R	s. 120.00		R	s. 100.00
Availability of institutional		Targe	t (Rs. Cr	ore)	Achieven	nent (Rs. Crore)
2 credit for agriculture in the state			NA			NA
Electricity availability for irrigation pump sets (numbers of hour per day)			Loa	d shedding for	several hours	
Availability of farm machinery for timely	Easily available		S	Shortage	Not	t available
sowing, harvesting and other operations $()$				ç		
Availability of organic	Ac	dequate	•	Shor	tage	Not available
5 manure, farm yard- manure, vermin-compost, bio-fertilizer ($$)				ç		
emarks and Observations					•	

Name of AERC: Jorhat State: Manipur Quarter Covered: April- June 2015

Sr. No.	Indicators	Current Status								
1	Average Rainfall (mm)		Actual			Normal				
	01-04-2015 to 30-06-2015		661.6		741.3					
2	No .of districts received deficit rainfall in the state	No	of districts with defi	icit rainfall	Total n	umber of c	listricts			
			1			9				
3	Area covered under major	Sr.	Name of the	Actua	l area	Target	ted area			
	crops	no.	crop	(lakl	n ha)	(Lal	kh ha)			
		1	Paddy	2.4	40	2	.50			
		2	Oilseeds	0	37	0	.39			
		3	Maize		26		.29			
		4	Pulses	0			.33			
		5	Sugarcane	0.0	05	0	.06			
4	Incidence of major pests and diseases in principal crops sown (ha)	Sr. no.	Name of the Crop	Name of the		Low	Not at all			
		1	Paddy							
		2	Oilseeds		$\sqrt{}$					
		3	Maize							
		4	Pulses		\checkmark					
		5	Sugarcane							
5	Farm output price of major crops	Sr no.	Name of the	ne crop	Pric	e(Rs per q	uintal)			
		1	Paddy			1290.00)			
		2	Oilseeds			2900.00)			
		3	Maize			1280.00)			
		4	Pulses			3500.00)			
		5	Sugarcane			2500.00				
6	Seed availability in the local market for major crops	Sr.	Name of the crop	Adequate S		Not a	vailable			
		no.								
		1	Paddy		ç					
		2	Oilseeds		ç					
		3	Maize		ç					
		4	Pulses		ç					
		5	Sugarcane		ç					

7	Prevailing market price of seed(certified)of major crops	Sr.	Nan	ne	of the crop		Pr	ice (Rs. per kgs)	
	seed(certification major crops	1	Paddy					17.00	
		2	Oilseeds					105.00	
		3	Maize					16.50	
		4	Pulses				130.00		
		5	Sugarcane				30.00		
8	Chemical Fertilizer(NPK)	Deta			Adequate	Shortage		Not available	
0	availability in the local market	Urea			Adequate			110t available	
	availability in the local market	DAI			ç				
		SSP				ç			
		Oth				ç ç			
9	Prevailing market price of	Oth					/D a	n an 1200)	
,	Fertilizer		Details			Price		per kgs)	
	i citilizei		Urea					00	
			DAP					.00	
			SSP				19	.50	
		Others 15.					15.00-18.00		
10	Availability of agricultural Labours	E	asily available		Sho	rtage		Not available	
	2400415					ç			
11	Prevailing wage rate for		Male			3	Fε	emale	
	casual labourers in agriculture (Rs/day)		Rs. 220.0	00				150.00	
12	Availability of institutional		Target (Rs. in	La	akhs)	Achieve	mei	nt (Rs. in Lakh)	
	credit for agriculture in the State		Rs. 11173.40					8.07 Lakhs	
13	Electricity available for irrigation pump sets (numbers of hour per day)				NA	1			
14	Availability of farm machinery	E	asily available		Sho	rtage		Not available	
	for timely sowing, harvesting		•						
	and other operations					$\sqrt{}$			
15	Availability of organic manure,		Adequate		Sho	rtage		Not available	
	farm-yard manure, vermin- compost, bio-fertilizer		1			V			
Rem	arks and							l	
	ervations								
2000									

Name of AERC: Jorhat State: Meghalaya Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators	Current status								
1	Average Rainfall (mm)		Actual			Norn	nal			
			946.3			1016.4				
2	No of districts received deficit rainfall in	No	of districts with de	eficit	To	Total number of				
	the state		rainfall			districts				
			1			7				
3	Area covered under major crops	Sl.	Name of the crop		ıal area		geted			
		no.		(La	ıkh ha)	(I	Lakh l	ıa)		
		1	Autumn Paddy		1.09		1.53			
		2	Maize).18		0.20			
		3	Pulses		0.07		0.09			
		4	Jute		0.05		0.06			
		5	Oilseeds).13		0.19			
4	Incidence of major pests and diseases in	Sl.	Name of the	Severe	Mode	erate	Low	Not		
	principal crops sown (ç)	no.	Crop					at all		
		1	Autumn Paddy		ç	;				
		2	Maize		ç	;				
		3	Pulses		ç	;				
		4	Jute		ç	;				
		5	Oilseeds		ç	;				
5	Farm output price of major crops	S1.	Name of t	he crop		Pric	e (Rs	per		
		no.		•			uintal			
		1	Autumn Paddy			12	260.00)		
		2	Maize			12	220.00)		
		3	Pulses			3'	700.0)		
		4	Jute			22	200.00)		
		5	Oilseeds				950.00			
6	Seed availability in the local market for	Sl.	Name of the	Adequa	te Sh	ortage		Vot		
	major crops (ç)	no.	crop				ava	ilable		
		1	Autumn Paddy			ç				
		2	Maize			ç				
		3	Pulses			ç				
		4	Jute			ç				
		5	Oilseeds			ç				

7	Prevailing market price of seed of major crops	Sl.	N	ame of th	e crop	Pr	ice (Rs per kgs)
	T. C.	1	Autumr	n Paddy			17.00
		2	Maize	· · · · · ·			20.00
		3	Pulses				125.00
		4	Jute				115.00
		5	Oilseed	S			112.00
8	Chemical fertilizer (NPK) availability in	Detai	ls	Adeqı	iate	Shortage	Not available
	the local market (ç)	Urea				ç	
		DAP				√	
		SSP				√	
		Other					
9	Prevailing market price of fertilizer	Detai	ls		I	Price (Rs. p	er kg)
		Urea				8.00	
		DAP				24.00	
		SSP				8.50	
		Other			1	15.00-19	
10	Availability of agricultural labourers (ç)	Е	asily avai	lable	Sl	nortage	Not available
						ç	
11	Prevailing wage rate for casual labourers		Ma				Female
	in agriculture (Rs/day)		Rs.				Rs. 150
12	Availability of institutional credit for		Target (I				ment (Rs crore)
	agriculture in the state		Rs. 12	225.83		Rs	s. 245.17
13	Electricity availability for irrigation pump sets (numbers of hour per day)				NA		
14	Availability of farm machinery for timely sowing, harvesting and other	Е	asily avai	lable	Sl	nortage	Not available
	operations (ç)					V	
15	Availability of organic manure, farm-		Adequa	te	Sl	nortage	Not available
	yard-manure, vermin-compost, bio- fertilizer (ç)					V	
R	emarks and	ı			ı		
0	bservations						

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

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Name of AERC: Jorhat State: Mizoram Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators	Current status									
1	Average Rainfall (mm)		Actual		Norn	nal					
			814.8			395.	.7				
2	No of districts received deficit rainfall in	No o	of districts with d	eficit	Total number			of			
	the state		rainfall		districts						
			0			8					
3	Area covered under major crops	Sl.	Name of the	al area	Tar	geted area					
		no.			kh ha)	(I	_akh l	na)			
		1	WRC Kharif		.15		0.20				
		2	Oilseeds		.03		0.05				
		3	Maize	_	.07		0.09				
		4	Pulses		.04		0.07				
		5	Sugarcane		.01		0.02				
4	Incidence of major pests and diseases in	Sl.	Name of the	Severe	Mode	erate	Low	Not			
	principal crops sown (ç)	no.	Crop					at all			
		1	WRC Kharif		ç	;					
		2	Oilseeds		ç						
		3	Maize		ç						
		4	Pulses		ç						
		5	Sugarcane		ç						
5	Farm output price of major crops	Sl.	Name of t	,	Pric	e (Rs	per				
		no.		•			quintal)				
		1	WRC Kharif			1310.00		0			
		2	Oilseeds			2900.0					
		3	Maize				285.0				
		4	Pulses			36 25		0			
		5	Sugarcane								
6	Seed availability in the local market for	S1.	Name of the	Adequa	ate Sh	ortage		Vot			
	major crops (ç)	no.	crop				ava	ilable			
		1	WRC Kharif			ç					
		2	Oilseeds			ç					
		3	Maize			ç					
		4	Pulses			ç					
7	Duranilina mandari ngi C 1 C i	5	Sugarcane			ç		1>			
7	Prevailing market price of seed of major	Sl.	Name of th	e crop	Pi	rice (R	s per	kgs)			
	crops	no.	WRC Kharif			1.5	50				
		2	Oilseeds				5.50				
		3	Maize				0.00				
		4	Pulses				7.50 5.00				
		5			125.00 29.00						
)	Sugarcane			29	.00				

8	Chemical fertilizer (NPK) availability in	Details	Adequate	Shortage	Not available
	the local market (ç)	Urea		ç	
		DAP		V	
		SSP		V	
		Others		V	
9	Prevailing market price of fertilizer	Details		Price (Rs.	per kg)
		Urea		8.00	
		DAP		22.0	0
		SSP		7.50	
		Others		15.00-1	9.50
10	Availability of agricultural labourers (ç)	Easily avails	able S	Shortage	Not available
				ç	
11	Prevailing wage rate for casual labourers in	Male	e	F	emale
	agriculture (Rs/day)	Rs. 25	50	R	s. 200
12	Availability of institutional credit for	Target (Rs.	. crore)	Achievem	ent (Rs. crore)
	agriculture in the state	Rs. 310).14	Rs.	155.07
13	Electricity availability for irrigation pump sets (numbers of hour per day)		N	NA .	
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily availa	able S	Shortage	Not available
	(ç)			V	
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)	Adequate	e S	Shortage	Not available
	manure, vernim-compost, bio-rettilizer (ç)			V	
	Remarks and	<u> </u>			
(observations				

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

Name of AERC: Jorhat State: Nagaland Quarter Covered: Apr- Jun 2015

Sl. No.	Indicators	Current status									
1	Average Rainfall (mm)		Actual		Norn	nal					
			595.2			687.	.5				
2	No of districts received deficit rainfall in	No o	of districts with d	eficit	Tot	al nun	number of				
	the state		rainfall			districts					
			2		11						
3	Area covered under major crops	Sl.	Name of the	Actu	ual area Target			area			
	3	no.	crop		kh ha)		Lakh l				
		1	•		.82	ì	2.90				
		2	Oilseeds	0	0.64		0.69				
		3	Pulses		0.32		0.40				
		4	Maize	_	0.70						
		5	Jute	_	0.05	0.86					
4	Incidence of major pests and diseases in	Sl.	Name of the	Severe		erate	Low	Not			
	principal crops sown (ç)	no.	Crop					at all			
		1	Paddy		ç						
		2	Oilseeds		ç						
		3	Pulses		ç						
		4	Maize		ç						
		5	Jute		ç						
5	Farm output price of major crops	Sl.	Name of t	the crop	,	Pric	e (Rs	per			
		no.		_		qı	uintal)			
		1	Paddy			13	310.00	0			
		2	Oilseeds			30	00.00	0			
		3	Pulses			39	950.00	0			
		4	Maize			12	280.00	0			
		5	Jute			23	300.00	0			
6	Seed availability in the local market for	Sl.	Name of the	Adequ	ate Sh	ortage		Vot			
	major crops (ç)	no.	crop				ava	ilable			
		1	Paddy			ç					
		2	Oilseeds			ç					
		3	Pulses			ç					
		4	Maize			ç					
		5	Jute			ç					
7	Prevailing market price of seed of major	Sl.	Name of th	e crop	Pr	ice (R	s. per	kgs)			
	crops	no.	Paddy		16.50						
		2	Oilseeds			110.00					

		3	Pulses			135.00
		4	Maize			18.00
		5	Jute			32.50
8	Chemical fertilizer (NPK) availability in	Detail	ls	Adequate	Shortage	Not available
	the local market (ç)	Urea			ç	
		DAP				
		SSP			V	
		Other	S			
9	Prevailing market price of fertilizer	Detail	ls		Price (Rs.	<u> </u>
		Urea			8.5	50
		DAP			22.0	00
		SSP			9.0	
		Other			15.00-	
10	Availability of agricultural labourers (ç)	Eas	sily availa	able S	Shortage	Not available
					ç	
11	Prevailing wage rate for casual labourers in		Male	;]	Female
	agriculture (Rs/day)		Rs. 23	80]	Rs. 170
12	Availability of institutional credit for	T	arget (Rs	crore)	Achieve	ment (Rs crore)
	agriculture in the state		Rs. 12.	05	I	Rs. 2.17
13	Electricity availability for irrigation pump sets (numbers of hour per day)			ľ	NA	
14	Availability of farm machinery for timely sowing, harvesting and other operations	Eas	sily availa	able S	Shortage	Not available
	(ç)				V	
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		Adequate	2	Shortage	Not available
	manare, vernim-compost, oto-rettilizer (ç)				V	
Re	marks and			L		1
obs	servations					

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

AGRO-ECONOMIC RESEARCH CENTRE, PAU, LUDHIANA INDICATORS OF AGRICULTURE PERFORMANCE

COMPILED FOR THE PLANNING COMMISSION

Name of AERC: PAU Name of the State: Punjab Period Covered: Apr – Jun 2015

Sl. No.	Indicators	Current Status								
1	Average Rainfall (mm) *		Actual	Norr	nal					
1	01.04.15 to 30.06.2015		94.8		72.	9				
2	No of districts received	No. of dist	ricts with deficit	rainfall	Total number of o	listricts				
	deficit rainfall in the state		3		20	*				
		Sl. No. Name of the Crop Actual Area				Targete				
					Lakh (ha)	Lakh (ha)				
		1			35.14	34.	70			
	Area covered under major		2 Paddy		28.94	26.				
3	crops (2014-15)	3	Cotton		4.20	5.3				
	Crops (2014-13)	4	Maize		1.26	2.0				
		5	Mustard		0.31	0.4				
		6	Sugarcane		0.94	1.3				
		7	Sunflower		0.09	0.2				
		Sl. No.	Name of the	Severe	Moderate	Low	Not			
			crop				at all			
		1	Wheat	-	-	ç				
	Incidence of major pests	2		Paddy -		-	ç			
4	and diseases in principal	3	Cotton	-	-	-	ç			
	crops sown (ç)	4	Maize	-	-	Ç	-			
		5	Mustard	-	-	ç	-			
		6	Sugarcane	-	-	ç	-			
		7	Sunflower	-	-	ç	-			
		Sl. No.	Name of the	ne crop	Price (Rs. P					
		1	Wheat		145	450				
		2	Paddy		-	-				
5	Farm output price of	3	Cotton (A)		4400-					
	major crops	4	Maize		1100-					
		5	Mustard		3270-3	3950				
		6	Sugarcane		-	• • • • •				
		7	Sunflower		2800-3					
		Sl. No.	Name of the	Adequate	Shortage	Not av	ailable			
		1	crop							
		1	Wheat	-	-		-			
	Seed availability in the	2	Paddy	ç						
6	local market for major	3	Cotton Maize	ç						
	crops (ç)	4		ç						
		5	Mustard	-	-		-			
		6	Sugarcane	-	-		-			
		7	Sunflower	-	-		-			

		Sl. No.]	Name of the crop	Price (Rs.	Per Kgs)	
		1	Whe	at		=	
		2	Padd	y	35-	-40	
7	Prevailing market price of	3	Cotto	on (Bt)	2000-	-2225	
/	seed of major crops	4	Maiz	e(Hybrid)	17	75	
		5	Must	tard	-		
		6	Suga	rcane		-	
		7	Sunf	lower		-	
		Details		Adequate	Shortage	Not available	
	Chemical fertilizer (NPK)	Urea		ç			
8	availability in the local	DAP		ç			
	market (ç)	SSP		ç			
		Others					
			D	Petails	Price (Rs	s. Per kg)	
			,	Urea		40	
9	Prevailing market price of			DAP	22.	.70	
	fertilizer		1	MOP		.80	
				Others		<u>-</u>	
		Easily avai		shortage	Not av	ailable	
10	Availability of agricultural			√ √	1,00 01	unwer e	
	labourers (ç)			·			
	Prevailing wage rate for]	Male	Fen	nale	
11	casual labourers in						
	agriculture (Rs./day)		35	50-425		-	
	Availability of	7	Γarget	(Rs. Crore)	Achievemen	t (Rs. Crore)	
12	institutional credit for		De.	. 79564	De 9	31924	
	agriculture in the state**		17.5	. 17304	173. 0	01/24	
	Electricity availability for						
13	irrigation pump sets			5 - 8 h	ars		
	(numbers of hour per day)						
	Availability of farm	Easily avai	iloble	Chartage	Mat	available	
	machinery for timely	Easily avai	павіе	Shortage	NOU	avanable	
14	sowing, harvesting and	ç					
	other operations ($$)	ç					
	Availability of organic	Adequa	ite	Shortage	Not	available	
1.5	manure, farm yard-	1100900		ç	1100		
15	manure, vermin-compost,			3			
	bio-fertilizer (√)						
Remark	ks and Observations			•	•		

Note: * Rainfall information awaited from the concerned Department.
** Data pertain to financial year ending March, 2015.

Agro-Economic Research Centre, Vallabh Vidyanagar

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of the State: Rajasthan Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators		Quarte	18					
1	Average Rainfall (mm)		Actual			ormal			
	(01.06.2015 to 24.06.2015)		41.5 mm			27.1 mm			
2	No of districts received deficit rainfall in the state (01.06.2015 to 24.06.2015)	No o	f districts with rainfall	deficit	Tot	al num	umber of districts		
			6				33		
3	Area covered under major crops	Sl.	Name of th	ie .	Actual	area			
	(As on 26.06.2015 as per Dir. of Agri,	No.	crop	(000 ha)			(000 ha)		
	Jaipur, Rajasthan)	1	Maize		351.			100	
		2	Jowar		40.			<u> </u>	
		3	Bajra		126.			400	
		4	Moong		42			040	
		5.	Soyabean		189			000	
		6.	Guar		232.			000	
		7.	All Kharif		1702	.9	15	5783	
			Crops	<u> </u>	13.6	1 .	1 -	NT	
4	Incidence of major pests and diseases in	Sl.	Name of	Severe	Mo	derate	Low	Not at all	
	principal crops sown (ç)	No.	the Crop						
			Maize					V	
		2	Guar					√ √	
		3	Bajra					√ √	
		4	Moong						
5	Farm output price of major crops	S1.	All Crops					(Rs per	
	(As on 30/06/2015)	No.						intal)	
		1	Wheat (148	2)			1300	0-1650	
		2	Jowar				1450	0-2650	
		3	Bajra				1020	0-1350	
		4	Maize (Yell	ow)			117	1-1325	
		5	Gram				3468	8-4248	
		6	Mustard				3680	0-4200	
6	Seed availability in the local market for	S1.	Name of the	Ade	equate	Short		Vot	
	major crops (ç) (www.seednet.gov.in)	No.	crop					vailable	
		1	Jowar		V				
		2	Moong		1				
		3	Groundnut		V				
		4	Bajra		V				
		5	Maize		1				
		6	Guar		ç				

7	Prevailing market price of seed of major crops	Sl. No.	Na	me (of the cro	ор	Price (Rs per kg)			
	•	1	Soybea	ın				40-50		
		2	Moong	5				82		
		3	Ground	dnut			72-76			
		4	Bajra					61.33		
		5 Maize				37.5-47.5				
		6 Guar						110-190		
8	Chemical fertilizer (NPK) availability in			Ad	lequate	Shorta	.ge	Not available		
	the local market (ç)	Urea			ç					
		DAP			ç					
		SSP			ç					
		Other	S		Ç					
9	Prevailing market price of fertilizer	Detail	ls			Price (Rs.	per kg)		
		Urea					6.20			
		DAP						0		
		SSP			6.90		der), 7.50 (Grain)			
			s /NPK				16.4	-		
10	Availability of agricultural labourers (ç)	Eas	ily avail	able				Not available		
1.1	D 111		3.7.1				F1-			
11	Prevailing wage rate for casual labourers		Mal	Male			Female			
	in agriculture (Rs/day)		Rs. 2	50	0			Rs. 200		
12	Availability of institutional credit for agriculture in the state	Targe	t (Rs. cr	ore)		Achiev	veme	ent (Rs. crore)		
			NA	١				NA		
13	Electricity availability for irrigation pump sets (numbers of hour per day)					Hrs.				
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily availab		able	S	hortage		Not available		
	(ç)	V								
15	Availability of organic manure, farm-	Adequate			Sho	rtage		Not available		
	yard-manure, vermin-compost, bio- fertilizer (ç)		√							
Rem	arks and observations				•		•			

Note: (1) Data reported are provisional.

⁽²⁾ NA: Not Available.

⁽³⁾ Data on seeds requirement and availability for Rabi season for Rajasthan is not available.

Name of AERC: Madras University State: Tamil Nadu Quarter Covered: Apr- Jun 2015

Sl. No.	Indicators	Current status								
1	Average Rainfall (mm)		Actual			Nor	mal			
	South west monsoon		252.0			130	5.3			
2	(January to March, 2015) No of districts received deficit rainfall in	N.	of districts with d	of: a:4	Total number of			r		
2	the state	NO	rainfall	10	uai nu disti)1			
	the state		7		3					
3	Area covered under major crops	Sl.	Name of the				Cargeted are			
		no.	crop	_ `	th ha)		(lakh h	a)		
		2	Paddy Millets		.30		3.30 1.93			
		3	Pulses	_	.43		0.53			
		4	Oilseeds		.24		0.88			
4	Incidence of major pests and diseases in	S1.	Name of the	Severe	Mod	lerate	Low	Not at		
	principal crops sown (ç)	no.	Crop					all		
		1	Paddy				√			
		2	Millets				√			
		3	Groundnuts				√,			
		4	Cotton							
5	Farm output price of major crops	Sl.	Name of	the crop		Pric	ce (Rs.	per		
		no.		•			quintal)			
		1	Paddy			1450-148				
		2	Pulses			6000-7500				
		3	Groundnut			4800-5500				
		4	Millets			20	00-250	00		
6	Seed availability in the local market for	S1.	Name of the	Adequa	ate Sl	nortage		lot		
	major crops (ç)	no.	crop				avai	lable		
		1	Paddy	√						
		2	Pulses	√						
		3	Oilseeds	√ /						
		4	Cotton	√ /						
		5	Millets	√		D :	<u></u>			
7	Prevailing market price of seed of major	Sl.	Name of th	e crop			(Rs. p	er		
	crops	no.	Doddy				uintal)	١		
		2	Paddy				0-3000 0-1150			
		3	Pulses Oil sands							
		4	· · · · · · · · · · · · · · · · · · ·	6500-8000 3200-4250						
		5	Millets				0-3000			

8	Chemical fertilizer (NPK) availability in	Details	Adequate	Shortage	Not available
	the local market (ç)	Urea	ç		
		DAP	ç		
		SSP	ç		
		Others	ç		
9	Prevailing market price of fertilizer	Details		Price (Rs.)	Per 50 kg)
		Urea		290	.00
		DAP		1275	5.00
		SSP		365	.00
		Others (20:20:	13)	906	.00
10	Availability of agricultural labourers (ç)	Easily avails	able S	Shortage	Not available
		ç			
11	Prevailing wage rate for casual labourers in	Male	9	F	emale
	agriculture (Rs/day)	Rs. 200-	-250	Rs.	175-200
12	Availability of institutional credit for	Target (Rs.	. crore)	Achievem	ent (Rs. crore)
	agriculture in the state	88593.	.44		NA
13	Electricity availability for irrigation pump sets (numbers of hour per day)		Sho	rtage	
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily avails	able	Shortage	Not available
	(ç)			Ç	
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)	Adequate	e S	Shortage	Not available
	manare, vernini-composi, oto-refunzer (ç)			ç	
	emarks and bservations	1	l		

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

Name of AERC: Jorhat State: Tripura Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators	Current status								
1	Average Rainfall (mm)		Actual			Norn	nal			
			744.9			936.	.1			
2	No of districts received deficit rainfall in	No o	of districts with d	eficit	To	tal nun	mber of			
	the state		rainfall			districts				
			1		4					
3	Area covered under major crops	Sl.	Name of the	Actu	al area	Tar	Targeted area			
		no.	<u> </u>			(I	Lakh l	na)		
		1	Maize 0		.63		2.75			
		2			.03		0.05			
		3			0.10		0.13			
		4	Sugarcane	0	.02		0.03			
		5	Jute	0	.03		0.05			
4	Incidence of major pests and diseases in	Sl.	Name of the	Severe	Mode	erate	Low	Not		
	principal crops sown (ç)	no.	Crop					at all		
		1	Paddy		ç					
		2	Maize		ç	;				
		3	Pulses		ç	;				
		4	Sugarcane		ç	?				
		5	Jute		ç	;				
5	Farm output price of major crops	Sl.	Name of	the crop		Pric	Price (Rs per			
		no.		•			intal)			
		1	Paddy				250.0			
		2	Maize			12	280.0	0		
		3	Pulses			3.	590.0	0		
		4	Sugarcane			24	400.0	0		
		5	Jute			23	300.0	0		
6	Seed availability in the local market for	Sl.	Name of the	Adequa	ate Sh	ortage		Not		
	major crops (ç)	no.	crop				ava	ilable		
		1	Paddy			ç				
		2	Maize			ç				
		3	Pulses			ç				
		4 Sugarcane			ç					
		5	Jute			ç				

7	Prevailing market price of seed of major crops	S1.	Nan	ne of the cr	op Pri	ce (Rs per kgs)
	•	1	Paddy			16.00
		2	Maize			17.50
		3	Pulses			130.00
		4	Sugarca	ine		32.00
		5	Jute			90.00
8	Chemical fertilizer (NPK) availability in	Detai	ls	Adequate	Shortage	Not available
	the local market (ç)	Urea			ç	
		DAP			V	
		SSP			V	
		Other	'S		V	
9	Prevailing market price of fertilizer	Detai	ls		Price (Rs.	per kg)
		Urea			7.50	0
		DAP			22.0	0
		SSP			9.0	0
		Other	'S		15.00-1	9.00
10	Availability of agricultural labourers (ç)	Eas	sily availa	able	Shortage	Not available
					ç	
11	Prevailing wage rate for casual labourers in		Male	;	F	Female
	agriculture (Rs/day)		Rs. 25	50	F	Rs. 150
12	Availability of institutional credit for	Т	arget (Rs	crore)	Achieven	nent (Rs crore)
	agriculture in the state		Rs. 525	.40		. 283.72
13	Electricity availability for irrigation pump sets (numbers of hour per day)			I	NA	
14	Availability of farm machinery for timely sowing, harvesting and other operations	Eas	sily availa	ible	Shortage	Not available
	(ç)				V	
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		Adequate	:	Shortage	Not available
	manare, vernin-compost, oto-returizer (ç)				V	
	Remarks and	I				
(observations					

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December.

The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.

Sources: 1) Economic survey, 2) Statistical handbook, 3) Website of agriculture department, 4) Nedfi data bank, 5) IMD, website and 5) Minutes of SLBC meeting

Agro- Economic Research Centre University of Delhi, Delhi-110007 Indicators of Agriculture performance Compiled for the Planning Commission

Name of the AERC: Delhi State: Uttrakhand Quarter Covered: Apr - Jun 2015

Sl. No.	Indicators				Cur	rent	status	Current status						
1	Average Rainfall (mm)		Act	ual		Normal								
		117.6					-	146.3						
2	No. of districts received deficit rainfall in the state	No of districts with deficit rainfall					Total no. of districts							
3		Sl.	Name o	f the en			 Actual area	13	mantad aman					
3	Area covered under major crops in Rabi season	no.	Name (or the cr	ор	F	(lakh ha)		rgeted area (lakh ha)					
	crops in Ruoi scuson	1.	Wheat	· · · · · · · · · · · · · · · · · · ·		3.5 - 4.0	'	NA						
		2.	Mustard				0.15 - 0.20		NA					
4	Incidence of major pests and	Sl.	Name of	the	Severe		Moderate	Low	Not at all					
	disease in principal crops	no.	crop											
	sown(ç)	1.	Wheat					$\sqrt{}$						
		2.	Mustard					$\sqrt{}$						
		3.	Sugarcane	ine										
		4.	Potato					V						
5	Farm output price of major	Sl.	Nai	me of th	ne crop		Price(Rs. Per	quintal)					
	crops	no.												
		1.	Wheat					000						
		2.	Mustard					500 - 40						
6	Seed availability in the local	S1.	Name of	the crop	Ade	quate Shortage		e N	ot available					
	market for major crops(ç)	no.	Wheat			2								
		2.	Mustard			$\frac{}{}$								
7	Prevailing market price of	S1.		me of th		V	Duit	ce(Rs pe	nu 150)					
/	seed(certified) of major crops	no.	INal	me or u	ie crop		PIR	e(Ks pe	er kg)					
	seed(certified) of major crops	1.	Wheat					40 - 45	<u> </u>					
		2.	Mustard					90 - 10						
8	Chemical fertilizer (NPK) availability in the local	Detai	ails Adequate			Shortage		Not available						
	market(ç)	Urea	ı ç					avanable						
		DAP	,											
9	Prevailing market price of		Details ç			Price(Rs.)								
	fertilizer	Urea				600-	650/- per 50 k	g bag						
		DAP					1600/- per 50							

10	Availability of agricultural	Easily available	Shortage		Not available		
	labours (ç)		Ç				
11	Prevailing wage rate for	N	Male		Fe	emale	
	casual labourers in agriculture (Rs/day)	Rs. 200)-300 /day		Rs. 250	0-300 /day	
12	Availability of Institutional	Target (Rs. crore) Achievement (Rs. c					
	credit for agriculture in the state		NA NA				
13	Electricity availability for irrigation pump sets (numbers of hour per day)		NA				
14	Availability of farm	Easily available	Shor	rtage		Not available	
	machinery for timely sowing, harvesting and other operations (ç)		(Ş			
15	Availability of organic	Adequate	Shor	rtage		Not available	
	manure, farm-yard-manure, vermi-compost, bio-fertilizer (ç)		Med	edium			
Rema	arks and observations	Excess rainfall in all the 13 districts may impact crop production negatively.					

negatively.

Note: Data shall be collected quarterly consisting of 1st Quarter – July to September, 2nd Quarter – October to December, 3rd Quarter – January to March and 4th Quarter – April to June.

Name of AERC: Allahabad State: Uttar Pradesh Quarter Covered: Apr - Jun 2015

C1	Indicators	<u> </u>	Current status								
Sl. No.	Indicators				Current	status					
1	Average Rainfall(mm)		Actual					Nori	nal		
	01-01-2012 to 31-03- 2012					95.0					
2	No. of districts received		No. of di	stricts with	deficit rai	infall	•	Total no	o. of districts		
	deficit rainfall in the state			8					75		
3	Area covered under	Sl.	Nar	ne of the cr	ор	Actu	al area	a Targeted are			
	major crops	no.			•	(lak	h ha)		lakh ha)		
		1	Paddy			41	1.19		6045.42		
		2	Maize				9.93		774.96		
		3	Urd				5.03		646.90		
4		4	Moong				.64	1	49.30		
4	Incidence of major pests	Sl.	Name of t	he Sev	vere	M	oderate	e Low	Not at all		
	and disease in principal	no.	crop								
	crops sown(ç)	1	Paddy					V			
		2	Maize					V			
		3	Urd					V			
~		4	Moong	C .1			D: (I				
5	Farm output price of	Sl.	N	ame of the	crop		Price(F	Rs. Per q	uintal)		
	major crops	no.	XX71 4				- 1	100 160	0		
		1	Wheat					400-160			
		2	Mustard					000-350			
		3	Massore					500-750			
	C - 1 1-1 114- 1-41-	4 Sl.	Gram	C (1	A 1	4 - 0		000-450			
6	Seed availability in the		Name of	f the crop	Adequa	ite S	hortage	e No	ot available		
	local market for major	no.	Do daler		- 1						
	crops(ç)	2	Paddy Maize		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
					\ \ 1						
		3	Urd Moong		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \						
7	Prevailing market price	Sl.		Name of the	e crop		P ₁	rice (Rs	per kgs)		
,	of seed(certified) of	no.		i variic or tir	c crop		11	rice (Its.	per kgs)		
	major crops	1	Paddy					30-	75		
	l major erops	2	Maize					55-1			
		3	Urd					110-1			
		4	Moong					125-1			
8	Chemical fertilizer	Detai		Adeq	uate	Shor	tage		available		
	(NPK) availability in the	Urea	1 5								
	local market(ç)	DAP		√							
		SSP		√							
		Other	·s	√							

9	Prevailing market price	Details Price(Rs. per kgs)						
	of fertilizer	Urea 6.70-8.00						
	(The price will go high in	DAP	23.00-25.00					
	next quarter)	SSP 9.00-10.00						
		Others		2.00-14.00				
10	Availability of	Easily available	Shortage	Not available				
	agricultural labours (ç)	•	√					
11	Prevailing wage rate for	Male		Female				
	casual labourers in	1:	50-200	125-150				
	agriculture (Rs/day)							
12	Availability of	Target	(Rs. Crore)	Achievement (Rs. Crore)				
	Institutional credit for	33	3608.44	3168.62				
	agriculture in the state							
	(Crop Loan)							
13	Electricity availability							
	for irrigation pump sets	8 to 10 hours						
	(numbers of hour per							
	day)		1					
14	Availability of farm	Easily available	Shortage	Not available				
	machinery for timely	,	,					
	sowing, harvesting and	$\sqrt{}$	$\sqrt{}$					
	other operations $(\varsigma)(X^1)$							
15	Availability of organic	Adequate	Shortage	Not available				
	manure, farm-yard-							
	manure, (vermin-	$\sqrt{}$						
	compost, bio-fertilizer	,	,					
	$(\varsigma)(X^2)$							
	arks and							
obsei	rvations							

Note: Data shall be collected quarterly consisting of 1st Quarter – July to September, 2nd Quarter – October to December, 3rd Quarter – January to March and 4th Quarter – April to June.

Remark and Observation:

Information from Sr. No. 1 to 4 has been collected from Directorate of Agriculture, U.P., and Lucknow.

The4 availability of institutional credit for agriculture (Crop loan & KCC) in U.P. has also been collected from Directorate of Agriculture U.P., Lucknow.

Apart from these most of information have been collected from the farmers of Allahabad district.

The prices of fertilizers in open markets were much higher than that of cooperative stores.

The information of availability for Institutional credit for agriculture (Crop loan & KCC) in the State is up to 30.06.2015

Electricity availability for irrigation pump sets was very irregular across the state.

Name of AERC: Shantiniketan State: West Bengal Quarter Covered: Apr - Jun 2015

No.	Indicators		Current status						
1	Average Rainfall (mm)		Actual		Normal				
		3729.0			3450.1				
2	No of districts received deficit rainfall in	No of districts with deficit rainfall				Total number of districts			
	the state								
			4		19				
3	Area covered under major crops	Sl.	Name of the	al area	area Targeted area				
		no.	major crops (Lakl			(Lakh ha)		na)	
		1	Aus Paddy	0	0.87		2.20		
		2	Aman Paddy 0		0.12		40.70		
		3	Maize 0.		0.17		0.35		
			Kalai(Urad) 0.		0.14		0.65	0.65	
		5).13		0.20	0.20	
		6	Jute	.47	5.90				
4	Incidence of major pests and diseases in principal crops sown (ç)		Name of the	Severe	Mod	derate	Low	Not	
			major crops					at all	
		1	Aus Paddy				ç		
		2	Aman Paddy				ç		
		3	Maize					ç	
		4	Kalai(Urad					ç	
		5	Sugar cane				ç	3	
		6	Jute				3	ç	
5	Farm output price of major crops	Sl.	Name of the major crops Price				ce (Rs per		
		no.				quintal)			
		1	Aus Paddy			950.00			
		2	Aman Paddy			1	1180.00		
		3	Maize	Maize Kalai(Urad)			1070.00		
		4	Kalai(Urad)				6200.00		
		5	Sugar cane (Gu	ır)		2875.00		0	
			Jute			3	3750.00		
6	Seed availability in the local market for		Name of the	Adequa	ate S	hortage		Vot	
	major crops (ç)	no.	no. major crops			ava	ilable		
		1	Aus Paddy	ç					
		2	Aman Paddy	ç					
		3	Maize	ç					
		4	Kalai(Urad	ç					
		5	Sugar cane	ç					
		6	Jute ç						
7	Prevailing market price of seed of major	Sl.	Name of the major crops Price (R			Rs. per	kgs)		
	crops	no.							
		1	Aus Paddy			24.00			

		2	Aman F	Paddy		30.00		
		3 Maize			15.00			
		4	Kalai(U	Kalai(Urad) Sugar cane		37.00 40.00		
		5	Sugar c					
		6	Jute			45.00		
8	Chemical fertilizer (NPK) availability in the local market (ç)		ls	Adequate	Shortag	e Not available		
			Urea ç					
			DAP ç					
		SSP		ç				
		Other	'S	ç				
9	Prevailing market price of fertilizer	Details			Price (Rs. per kg)			
			Urea		8.50			
						27.00		
			SSP		10.50			
			Others		25.00			
10	Availability of agricultural labourers (ç)	Easily avail		able S	Shortage	Not available		
					ç			
11	Prevailing wage rate for casual labourers		Male	e Fen		Female		
	in agriculture (Rs/day)		235.0	0	235.00			
12	Availability of institutional credit for		Target (Rs. crore)		e) Achievement (Rs. o			
	agriculture in the state		33971.	28		16781.77		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	NA						
14	Availability of farm machinery for timely sowing, harvesting and other operations (ç)		Easily available		Shortage	Not available		
					ç			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (ç)		Adequate		Shortage	Not available		
			ç					
R	emarks and	1		L		I		
o	bservations							

Note: Data shall be collected quarterly consisting of 1st quarter – Jan to March; 2nd Quarter – April to June; 3rd Quarter – July to September and 4th Quarter – October to December. The Agro Centres shall provide the quarterly data immediately in the following week and ADRTC, after verification, shall compile the All India Report and submit the quarterly All India Report to the Ministry by the 2nd week after the end of the quarter. Timely submission by the Agro Centres is indispensable for ADRTC to comply with the above time schedule.



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