

Consolidated Report on

INDICATORS OF AGRICULTURE

Quarterly Report : October – December 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. K.S. James, Acting Director, Institute for Social and Economic Change (ISEC), Bangalore, for his encouragement and support for this work. We also thank Ms. Prema Kumari 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.

A.V. Manjunatha

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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 agriculture GDP (at 2004-05 prices) witnessed a growth of 9.3 per cent and 5.8 per cent in 2007-08, respectively and it 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 mainly productivity gains rather than expansion of cultivated area. The food grains area remained stagnant at approximately 125 million hectares since 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 fourth quarter of 2015. The basic information about agricultural situation were collected from nineteen States, viz. Assam, Arunachal Pradesh, Bihar, Chhattisgarh, Haryana, Jharkhand, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Tamil Nadu,

Tripura, Uttarakhand, Uttar Pradesh and West Bengal. About 15 agriculture related indicators is selected for this study which is as under:

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 bio-fertilizers

1. Average Rainfall

The overall rainfall status for 4th quarter of 2015, as per the data received for 19 states from AERCs, indicated that only one state received rainfall in excess of their normal rainfall and the remaining 18 states received rainfall lower than their normal rainfall. The excess rainfall was observed mainly in southern India in general and more specifically in the Tamil Nadu state. Tamil Nadu state received less rainfall than the normal during the corresponding quarter of previous year. All the North-Eastern states of the country had rainfall less than the normal. Among the southern states, Karnataka had received rainfall

less than the normal. The comparative figures for rainfall actually received and normal rainfall for each state is depicted in Figure 1 and Figure 2 separately for those which received higher rainfall than normal and for those which received lower rainfall than normal. The rainfall data reported for Tamil Nadu indicates that the state has retained its status of receiving highest rainfall in the country, which accounted for about 673.3 mm of actual rainfall.

The devastating rains that created havoc in Chennai and neighboring districts, was due to slow movement of weaker systems present over Bay of Bengal which subsequently led to 53 per cent higher rainfall than the normal.

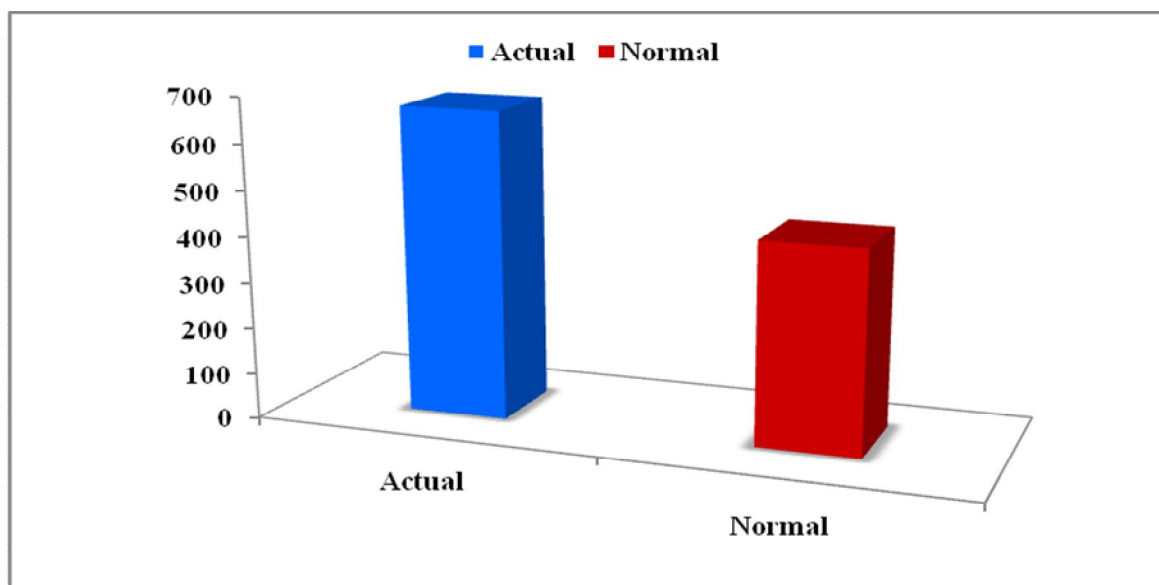


Figure 1: State wise Distribution of Actual and Normal Rainfall (in mm) which have received Rainfall in Excess of the Normal

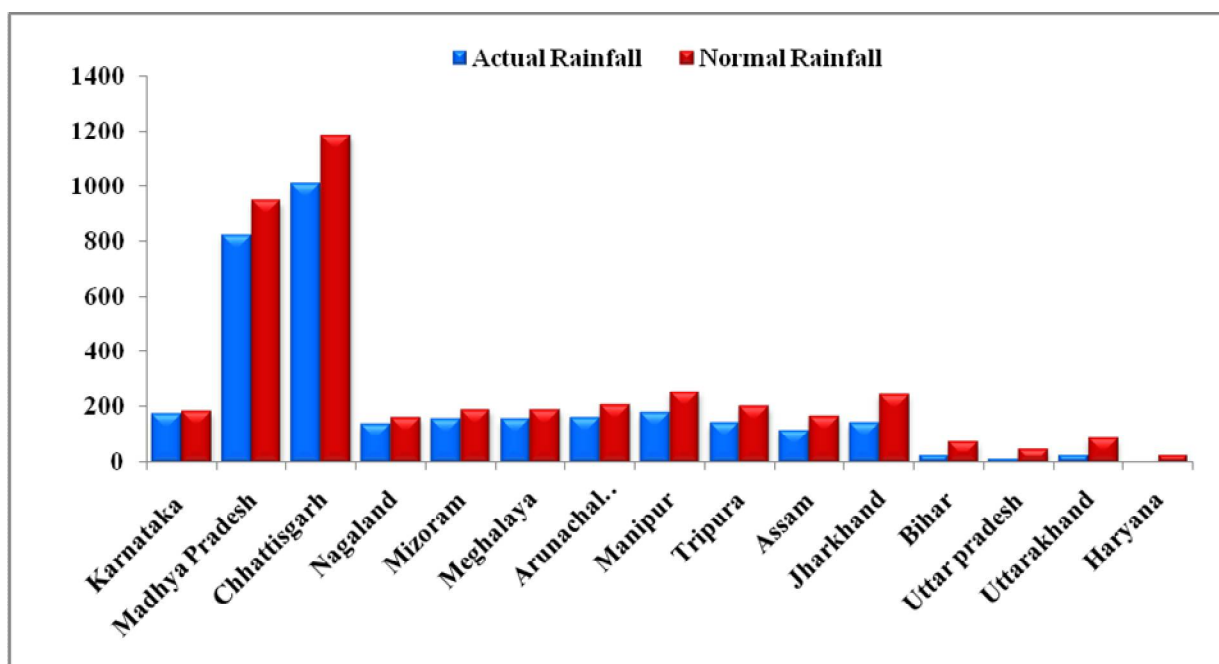


Figure 2: State wise Distribution of Actual and Normal Rainfall (in mm) which have received Rainfall Less than Normal

2. Percentage of Districts Received Deficit Rainfall

The rainfall data received for 19 states accounted for 465 districts existing in the country. Around 64 per cent of these districts did not receive sufficient rainfall and hence they have been classified as districts with deficit rainfall. The situation is worse than the same quarter of the last year where only 34 per cent of the districts of reported states had deficit rainfall. All the districts of Haryana, Maharashtra and Uttarakhand states had received deficit rainfall situation. None of the districts of Tamil Nadu had received deficit rainfall. This is despite of receiving 53 per cent excess rainfall than the normal. It indicates that all the excess rainfall received by the Tamil Nadu state was concentrated in 20 of its total districts. In case of Tripura and Mizoram, except for two districts, all the districts received surplus rainfall. But still, the states had its rainfall less than its normal rainfall. Around 93 per cent of districts in Chhattisgarh had deficit rainfall during the current season. Haryana, Maharashtra and Uttarakhand are highest with respect to deficit rainfall 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 state of Tamil Nadu. Remaining all the 18 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.

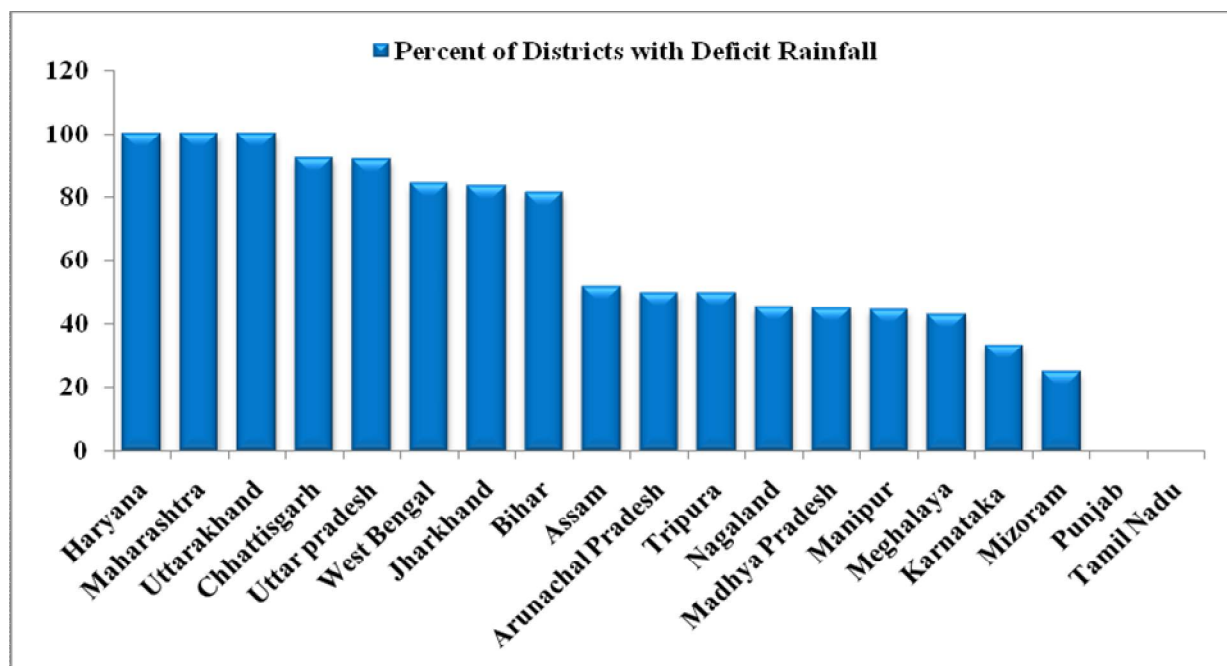


Figure 3: Districts Received Deficit Rainfall as per cent to Total Districts of State

Note: Data not received from Punjab

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 inter-quarter 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 major crops and area actually covered

during fourth quarter of 2015 was received from 19 states. As per the data furnished by respective AERCs responsible for these 19 states, the total targeted area under major crops for the quarter ending October to December, 2015 was 55 million hectares and the actual area covered was 48 million hectares. Thus, the achievement was around 88 per cent of total area targeted for major crops. This achievement of the current quarter achieved the almost same as compared to same quarter of the last three years. This can be seen in Figure 4 which indicates that the per cent achievement increased from 79 per cent in fourth quarter of year 2012 to 88 per cent for the current quarter. For some states like Gujarat and Rajasthan, data was not provided for the fourth quarter of current year. Few States of North eastern India had not provided data for previous years. This was another reason for variations in overall per cent in achievement.

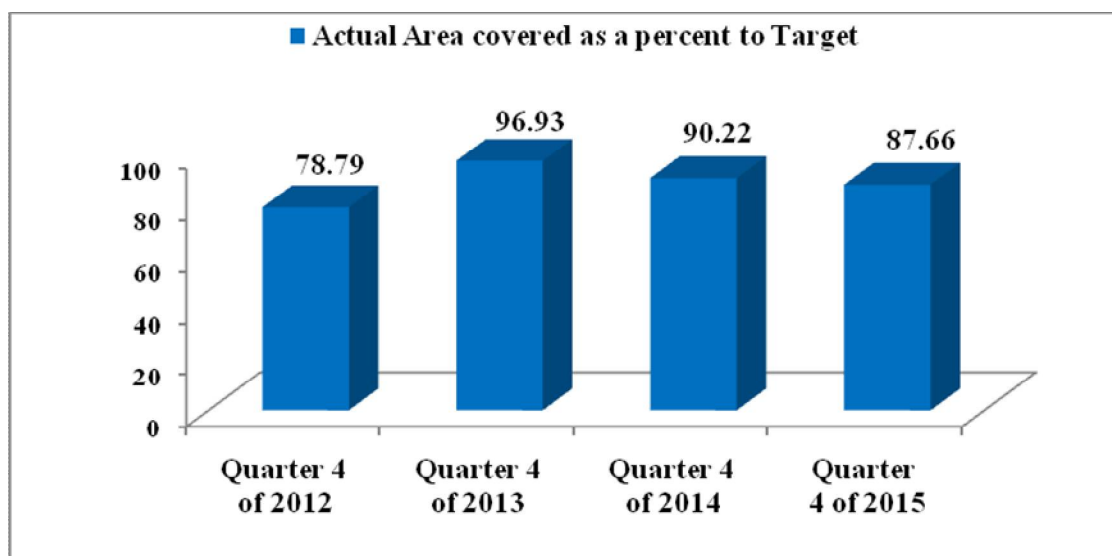


Figure 4: Area covered under Major Crops in 2nd quarter of last 4 years as per cent to Targeted Area

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 state of Uttarakhand has indicated coverage of area under major crops during fourth quarter of 2015 with no mention of the targeted area. Therefore, they are not listed in the Figure 5. Haryana and Punjab are the states which have recorded more than hundred per cent

achievement during this quarter. There are instances of states namely, Karnataka, Bihar and Manipur which have crossed 90 per cent of the target.

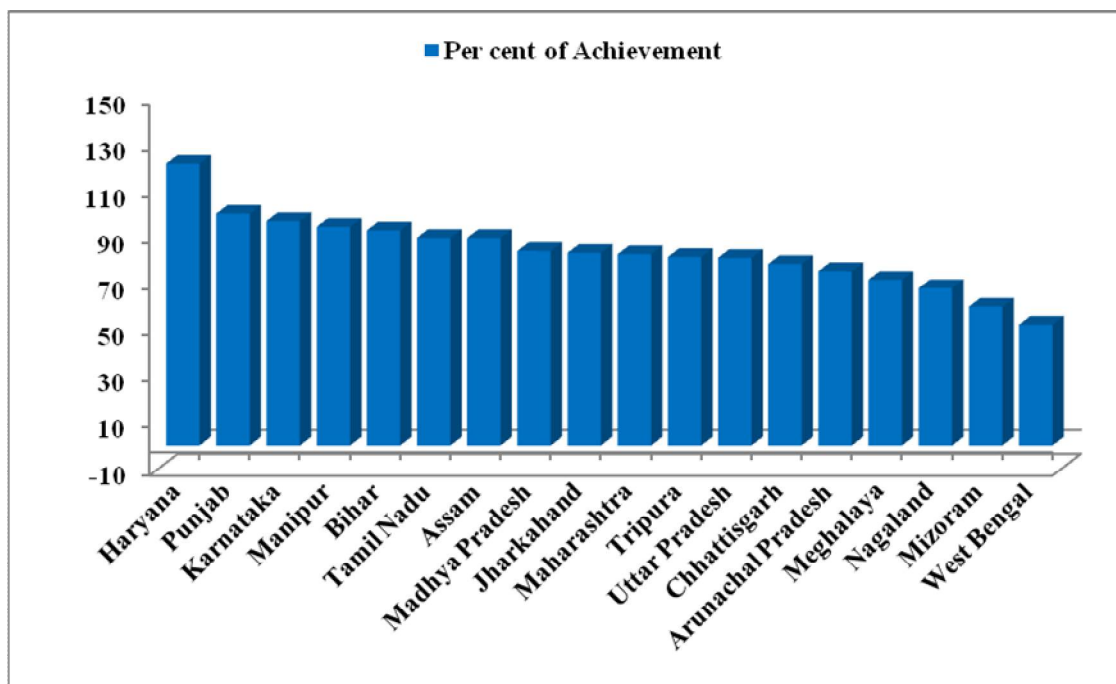


Figure 5: State-wise Area covered under Major Crops as per cent to Targeted Area

The percent of area under cereals, pulses, oilseeds and others is presented in Figure 6. Cereals are the most important group of crops covered in 4th quarter of 2015 invariably in all the 19 states for which data was received. Cereals covered around 72 per cent of the total area covered under major crops. Among the cereals, area under Wheat was the highest not only under cereals but among all the crops. It accounted for 65 per cent of area under cereals and 47 per cent total area under major crops. Paddy was another cereal crop which claimed 22 per cent of area under cereals and 16 per cent of total area under major crops. The share of pulses and oil seeds in the total area covered under major crops was 13.58 and 8.05 per cent, respectively. Gram, Moong, and Urd were the main pulse crops. Some horticultural crops like vegetables, cash crops like sugarcane, jute and cotton were the other major crops sown during 4th quarter of 2015 period. These crops covered 6 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.

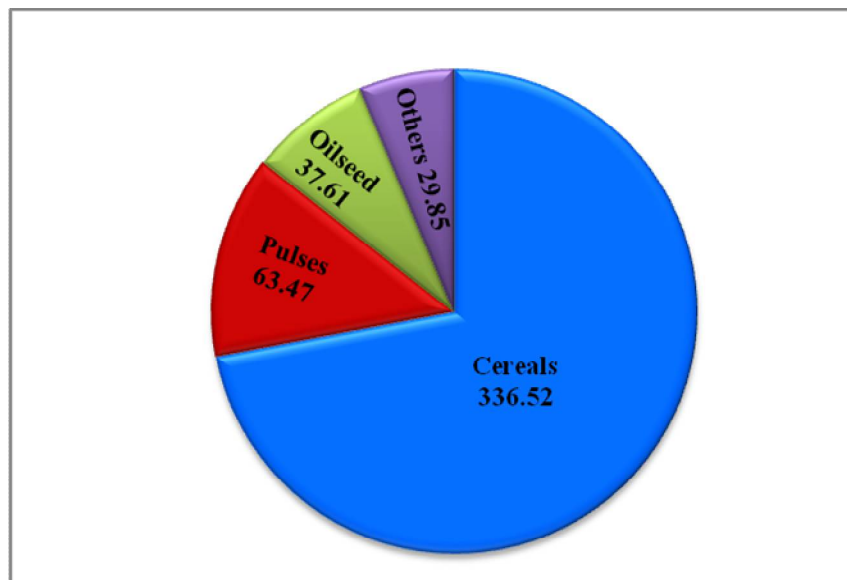


Figure 6: Area covered under Different Crops (Area in lakh hectares)

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, Bihar, Jharkhand, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Tripura and low in case of Haryana, Punjab, Karnataka, 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 and Madhya Pradesh.

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 and Bihar (Rs. 2650/qttl) and lowest in Assam (Rs. 1250/qttl). The price of Maize has varied between Rs. 1450/qttl in Maharashtra

and Rs. 1200/qtl in Bihar. The price of wheat was highest in Chhattisgarh (Rs. 2500/qtl) and lowest in Jharkhand (Rs. 1475/qtl).

6. Seed Availability in the Local Market for Major Crops

Seeds are available in all the local markets of Bihar, Chhattisgarh, Haryana, Jharkhand, Karnataka, Maharashtra, Madhya Pradesh, Punjab, 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 West Bengal (Rs. 33/kg) than in the case of Tripura (Rs. 16.50/kg). In the case of maize, the lowest market price was reported in Manipur (Rs. 16.50/kg) and highest price is noticed in Jharkhand (Rs. 262/kg). The highest market price of wheat seeds was reported in Madhya Pradesh (Rs. 49/kg) and lowest price is noticed in West Bengal (Rs. 22/kg).

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

Supply of chemical fertilizers namely, Urea, SSP and DAP are adequate in the local markets of Bihar, Chhattisgarh, Jharkhand, Karnataka, Maharashtra, Madhya Pradesh, Punjab, Tamil Nadu, Uttara Pradesh, Uttarakhand and West Bengal. On the contrary the local markets of Assam, Arunachal Pradesh, Haryana, Manipur, Meghalaya, Mizoram, Nagaland and Tripura have experienced 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. 5.59/kg in Tamil Nadu to Rs. 12.50/kg in Uttarakhand. Similarly, prices of DAP varied between Rs. 20.00/kg in Nagaland and Rs. 30.00/kg in Uttarakhand. The prices of SSP varied between Rs. 6.47/kg in Madhya Pradesh and Rs. 12.00/kg in Bihar.

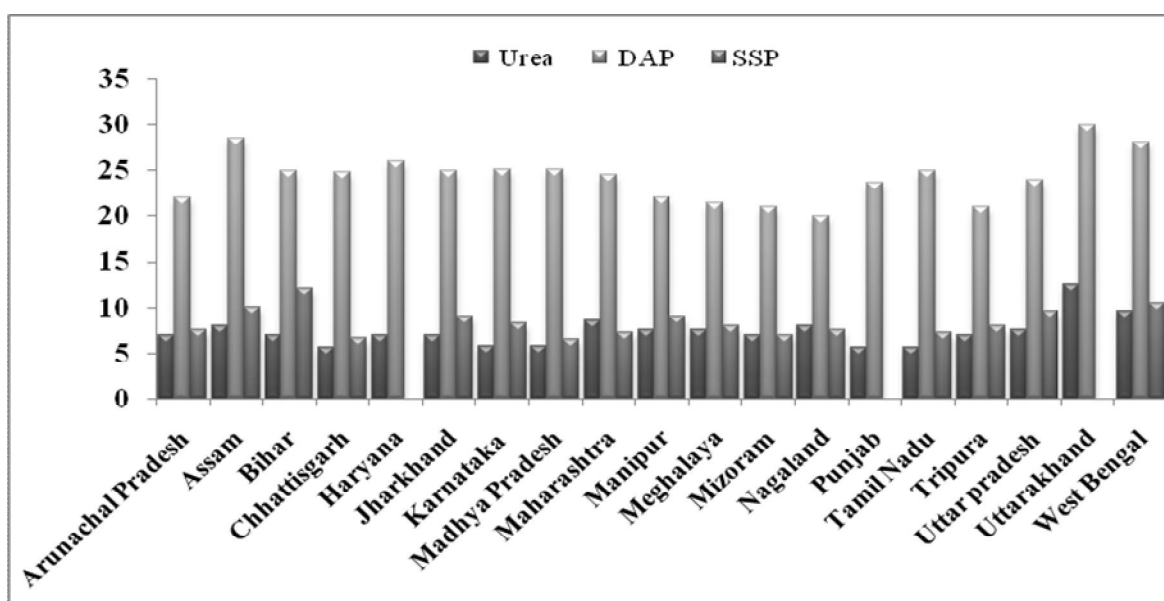


Figure 7: Prevailing Market Price of Fertilizer (Rs. per Kg)

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

10. Availability of Agricultural Labourers

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

11. Prevailing Wage Rate for Casual Labourers in Agriculture

Prevailing wage rate for casual labourers in agriculture is presented in Figure 8. It is strange to note the same wage rates for both male and female agricultural labourers in 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. 235/day in West Bengal for both male and female.

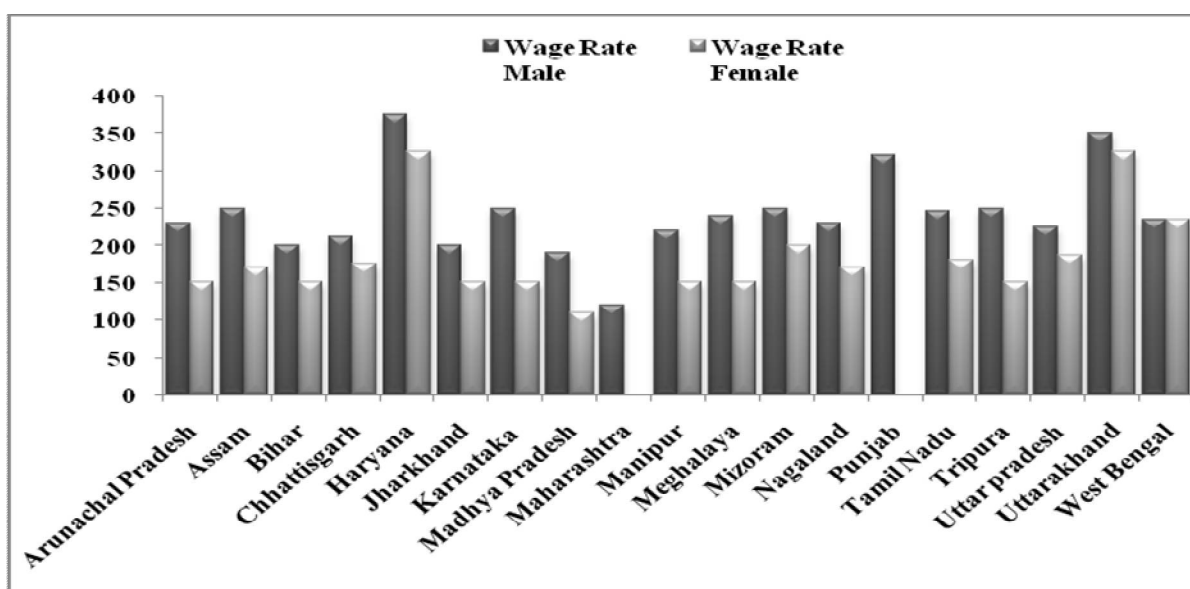


Figure 8: Prevailing Wage Rate for Casual Labourers in Agriculture (Rs. per day)

Note: Data not received from Maharashtra and Punjab for the Female wage rate

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 eleven States have provided the information about targets and achievements of institutional agricultural credit. On the basis of this data, it has been observed that Tamil Nadu has achieved for about 102 per cent of the target flow of institutional credit to agriculture. The achievement was 92 per cent, 81 per cent, 70 per cent, 56 per cent, 55

per cent and 53 per cent of the target in case of Punjab, West Bengal, Bihar, Jharkhand, Karnataka and Madhya Pradesh respectively. The remaining States namely, Chhattisgarh, Meghalaya, Assam and Uttara Pradesh achieved less than 50 per cent of the target in the respective States.

13. Electricity Availability for Irrigation Pump sets

Out of Twenty major States, eight 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, 6 hrs in Bihar, 2 to 3 hrs in Maharashtra, 4 to 5 hrs in Punjab, 8 hrs in Madhya Pradesh, 4 hrs in Karnataka, 8 to 10 hrs in Uttara 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, Haryana, Karnataka, Maharashtra, Madhya Pradesh, Punjab and Uttara 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 Karnataka, Maharashtra, Tamil Nadu, Uttar Pradesh and West Bengal. Whereas it is shortage in Assam, Arunachal Pradesh, Bihar, Chhattisgarh, Haryana, Jharkhand, Madhya Pradesh, Manipur, Meghalaya, Mizoram, Nagaland, Punjab, Tripura and medium in Uttarakhand.

Filed in Questionnaires of Different States

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Assam**

Quarter Covered: **Oct - Dec 2015**

Sr. No.	Indicators	Current Status					
		1	Average Rainfall (mm)	Actual		Normal	
		118.9		168.5			
2	No. of districts received deficit rainfall in the State	No of districts with deficit rainfall		Total number of districts			
		14		27			
3	Area covered under major crops	Sr. no.	Name of the crop	Actual area (lakh ha)		Targeted area (Lakh ha)	
		1	Winter Paddy	18.81		19.35	
		2	Summer Paddy	3.99		5.30	
		3	Mustard	2.79		3.50	
		4	Pulses	1.50		1.90	
		5	Sugarcane	0.29		0.40	
4	Incidence of major pests and Diseases in principal crops Sown(ha)	Sr. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Winter Paddy		√		
		2	Summer Paddy		√		
		3	Mustard		√		
		4	Pulses		√		
		5	Sugarcane		√		
5	Farm output price of major crops	Sr. no.	Name of the crop			Price (Rs. per quintal)	
		1	Winter Paddy			1250.00	
		2	Summer Paddy			1200.00	
		3	Mustard			3000.00	
		4	Pulses			3700.00	
		5	Sugarcane			230.00	
6	Seed availability in the local market for major crops	Sr. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Winter Paddy		√		
		2	Summer Paddy		√		
		3	Mustard		√		

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		4	Pulses		√		
		5	Sugarcane		√		
7	Prevailing market price of seed(certified) of major crops	Sr. no.	Name of the crop			Price(Rs. per kg)	
		1	Winter Paddy			16.50	
		2	Summer Paddy			150.00	
		3	Mustard			125.00	
		4	Pulses			110.00	
		5	Sugarcane			28.00	
8	Chemical Fertilizer(NPK) availability in the local market	Details		Adequate	Shortage	Not available	
		Urea			√		
		DAP			√		
		SSP			√		
		Others			√		
9	Prevailing market price of fertilizer	Details			Price(Rs. per kgs)		
		Urea			8.00		
		DAP			28.50		
		SSP			10.00		
		Others			15.00 - 18.00		
10	Availability of agricultural labours	Easily available	Shortage		Not available		
			√				
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male			Female		
		Rs. 250.00			Rs. 170.00		
12	Availability of institutional credit for agriculture in the State*	Target (Rs. in Crore)			Achievement (Rs. in Crore)		
		Rs. 8678			Rs. 844		
13	Electricity available for irrigation pump sets (numbers of hour per day)	NA					
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily available	Shortage		Not available		
			√				
15	Availability of organic manure, farm-yard manure, vermin-compost, bio-fertilizer	Adequate	Shortage		Not available		
			√				
Remarks and observations							

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat** State: **Arunachal Pradesh** Quarter Covered: **Oct – Dec 2015**

Sr. No.	Indicators	Current Status					
		Actual			Normal		
1	Average Rainfall (mm)	163.8			209.5		
2	No. of districts received deficit rainfall in the State	No of districts with deficit rainfall			Total number of districts		
		8			16		
3	Area covered under major crops	Sr. no.	Name of the crop	Actual area (lakh ha)		Targeted area (Lakh ha)	
		1	Paddy	1.30		1.50	
		2	Oilseeds	0.34		0.40	
		3	Pulses	0.10		0.50	
		4	Maize	0.47		0.53	
		5	Sugarcane	0.02		0.03	
4	Incidence of major pests and Diseases in principal crops Sown(ha)	Sr. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy		√		
		2	Oilseeds		√		
		3	Pulses		√		
		4	Maize		√		
		5	Sugarcane		√		
5	Farm output price of major crops	Sr. no.	Name of the crop			Price (Rs. per quintal)	
		1	Paddy			1300.00	
		2	Oilseeds			3200.00	
		3	Pulses			3690.00	
		4	Maize			1300.00	
		5	Sugarcane			220.00	
6	Seed availability in the local market for major crops	Sr. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy		√		
		2	Oilseeds		√		
		3	Pulses		√		
		4	Maize		√		
		5	Sugarcane		√		

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7	Prevailing market price of seed(certified) of major crops	Sr. no.	Name of the crop		Price(Rs. per kg)	
		1	Paddy		18.00	
		2	Oilseeds		110.00	
		3	Pulses		150.00	
		4	Maize		18.50	
		5	Sugarcane		31.00	
8	Chemical Fertilizer(NPK) availability in the local market	Details		Adequate	Shortage	Not available
		Urea			√	
		DAP			√	
		SSP			√	
		Others			√	
9	Prevailing market price of fertilizer	Details		Price(Rs. per kgs)		
		Urea		7.00		
		DAP		22.00		
		SSP		7.50		
		Others		15.00 - 18.00		
10	Availability of agricultural labours	Easily available	Shortage		Not available	
			√			
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female		
		Rs. 230.00		Rs. 150.00		
12	Availability of institutional credit for agriculture in the State*	Target (Rs. in Crore)		Achievement (Rs. in Crore)		
		NA		NA		
13	Electricity available for irrigation pump sets (numbers of hour per day)	NA				
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily available	Shortage		Not available	
			√			
15	Availability of organic manure, farm-yard manure, vermin-compost, bio-fertilizer	Adequate	Shortage		Not available	
			√			
Remarks and observations						

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: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	26.00			74.40		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		31			38		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Wheat	22.00		23.25	
		2	Rabi Maize	3.83		4.25	
		3	Gram	0.98		1.15	
		4	Lentil	1.97		2.20	
		5	Mustard	1.13		1.26	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Wheat		√		
		2	Rabi Maize		√		
		3	Gram		√		
		4	Lentil	√			
		5	Mustard			√	
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs. per quintal)	
		1	Rice (Medium)			2650.00	
		2	Wheat			1500.00	
		3	Maize			1200.00	
		4	Gram			6000.00	
		5	Lentil			7000.00	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Rabi Maize	√			
		3	Gram	√			
		4	Lentil	√			
		5	Mustard	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs. per kgs)	
		1	Wheat	22	
		2	Rabi Maize (Hybrid)	250	
		3	Gram	30	
		4	Lentil	36	
		5	Mustard	68	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	7.00		
		DAP	25.00		
		SSP	12.00		
		Others	17.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		200	150		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)	Achievement (Rs. crore)		
		42500(Annual)	29635(Approx.)		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	6 hrs.(approx.)			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
1	Average Rainfall (mm) as on 29-09-2015	Actual			Normal		
		1008.9			1188.5		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		25			27		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Wheat	1.36		1.60	
		2	Maize	0.34		0.85	
		3	Gram	2.91		3.60	
		4	Pea	0.43		0.50	
		5	Moong+ Urd	0.25		0.45	
		6	Lathyrus	3.06		3.50	
		7	Linseed	0.47		0.70	
		8	Rapeseed & Mustard	1.14		1.50	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Wheat				√
		2	Maize				√
		3	Gram			√	
		4	Pea				√
		5	Moong+ Urd				√
		6	Lathyrus				√
		7	Linseed				√
		8	Rapeseed & Mustard				√
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Wheat			2500.00	
		2	Gram			4750.00	
		3	Pea			3800.00	
		4	Lathyrus			3800.00	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Gram	√			

Quarterly Report: October–December 2015

		3	Pea	√		
		4	Lathyrus	√		
		5	Mustard	√		
		6	Lentil	√		
		7	Sunflower	√		
7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop		Price (Rs. per Kgs)	
		1	Wheat		25	
		2	Gram		45	
		3	Pea		40	
		4	Lathyrus		20	
		5	Mustard		60	
		6	Sunflower		330	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available	
		Urea	√			
		DAP	√			
		SSP	√			
		NPK	√			
		MOP	√			
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)			
		Urea	5.68			
		DAP	24.88			
		SSP	6.69			
		Others (12:32:16)	22.78			
10	Availability of agricultural labourers (√)	Easily available		Shortage	Not available	
		√				
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female		
		212.19		175.00		
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)		Achievement (Rs crore)		
		11953.91		3073.70		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	24 hrs.				
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available		Shortage	Not available	
		√				
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate		Shortage	Not available	
				√		
Remarks and observations						

**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: **Oct- Dec 2015**

Sl. No.	Indicators	Current status					
		1	Average Rainfall(mm) 01-10-2015 to 31-12-2015	Actual		Normal	
		6.3		28.7			
2	No. of districts received deficit rainfall in the state	No. of districts with deficit rainfall		Total no. of districts			
		21		21			
3	Area covered under major crops in Rabi season	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (lakh ha)	
		1.	Wheat	Approx. 25.00		25.20	
		2.	Gram	Approx. 1.00		1.05	
		3.	Mustard	Approx. 6.00		NA	
4	Incidence of major pests and disease in principal crops sown(√)	Sl. no.	Name of the crop	Severe	Moderate	Low	Not at all
		1.	Wheat			√	
		2.	Gram		√		
		3.	Mustard			√	
5	Farm output price of major crops	Sl. no.	Name of the crop		Price(Rs. Per quintal)		
		1.	Wheat		1525-1700		
		2.	Gram		3425-4000		
		3.	Mustard		3350-4100		
6	Seed availability in the local market for major crops(√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1.	Wheat	√			
		2.	Gram	√			
		3.	Mustard	√			
7	Prevailing market price of seed(certified) of major crops	Sl. no.	Name of the crop		Price(Rs. per kg)		
		1.	Wheat		40.00-45.00		
		2.	Gram		85.00-95.00		
		3.	Mustard		80.00-95.00		
8	Chemical fertilizer (NPK)	Details	Adequate		Shortage		Not available

Quarterly Report: October–December 2015

	availability in the local market (√)	Urea		√	
		DAP		√	
		SSP		√	
		Others		√	
9	Prevailing market price of fertilizer	Details		Price (Rs. per kg)	
		Urea		300-400 /Bag	
		DAP		1250-1400 /Bag	
10	Availability of agricultural labours (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female	
		Shortage (Rs.350-400)		Shortage (Rs.300-350)	
12	Availability of Institutional credit for agriculture in the state	Target (Rs. crore)		Achievement (Rs. crore)	
		NA		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 operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermi-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks and observations		Deficit rainfall in all the districts may impact crop production of rabi crops.			

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: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	145.00 (Approx.)			245.24		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		20			24		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Wheat	3.37		3.82	
		2	Rabi Maize	2.32		2.78	
		3	Pulses	2.67		3.42	
		4	Oilseeds	0.28		0.36	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Wheat			√	
		2	Rabi Maize		√		
		3	Pulses		√		
		4	Oilseeds			√	
5	Farm output price of major crops	Sl. no.	Name of the crop		Price (Rs per quintal)		
		1	Rice (medium)		2650		
		2	Wheat		1475		
		3	Maize		1250		
		4	Gram		6000		
		5	Lentil		7000		
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Maize	√			
		3	Pulses	√			
		4	Oilseeds	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs per kgs)	
		1	Wheat	22	
		2	Maize (Hybrid)	250-275	
		3	Gram	32	
		4	Lentil	40	
		5	Mustard	65	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea (General)	6.50		
		Urea (NCU)	7.00		
		DAP	25.00		
		SSP	9.00		
		MOP	19.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		200	150		
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)	Achievement (Rs crore)		
		7078.38 (Annual)	3953.00 (Approx)		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	5-6 hrs.			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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.

ADRTC – Bangalore

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: ADRTC

State: Karnataka

Quarter Covered: Oct- Dec 2015

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	177.9			187.5		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		Oct - 16 Nov - 1 Dec – 14			30		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Paddy	0.31		0.32	
		2	Groundnut	0.44		0.67	
		3	Maize	0.92		1.27	
		4	Sunflower	2.13		3.51	
		5	Bengal gram	14.93		13.51	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy		√		
		2	Groundnut				√
		3	Maize				√
		4	Sunflower			√	
		5	Bengal gram			√	
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs. per quintal)	
		1	Paddy			1569	
		2	Groundnut			3914	
		3	Maize			1388	
		4	Sunflower			3476	
		5	Bengal gram			4960	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy	√			
		2	Groundnut	√			
		3	Maize	√			
		4	Sunflower	√			
		5	Bengal gram	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs. per kgs)	
		1	Paddy	20	
		2	Groundnut	55	
		3	Maize	100	
		4	Sunflower	140	
		5	Bengal gram	60	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	5.69		
		DAP	25.10		
		SSP	8.22		
		Others	-		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		250	150		
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)	Achievement (Rs crore)		
		62619.4	34225.86		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	4 hrs			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
		√			
Remarks 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 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.

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jabalpur**

State: **Madhya Pradesh**

Quarter Covered: **Oct – Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm) as on 24.09.2015	823.1			949.1		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		23			51		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Wheat	43.06		55.85	
		2	Gram	26.63		29.30	
		3	Pea	4.45		6.05	
		4	Lentil	5.32		5.02	
		5	Mustard	6.19		5.77	
		6	Sugarcane	0.65		0.68	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Wheat				√
		2	Gram				√
		3	Pea				√
		4	Lentil				√
		5	Mustard				√
		6	Sugarcane				√
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Wheat (Lok-1)			1450-2100	
		2	Gram (Desi)			2200-5100	
		3	Gram (Gulabi)			3050-6600	
		4	Pea			3800-4000	
		5	Lentil			3100-5600	
		6	Mustard			3200-4371	
		7	Linseed			4400-4900	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Gram	√			
		3	Pea	√			
		4	Lentil	√			
		5	Mustard	√			
		6	Sugarcane	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs per kgs)	
		1	Wheat	35-63	
		2	Gram	80-120	
		3	Pea (Vegetable)	150-250	
			Field Pea	80-110	
		4	Lentil	80-120	
		5	Mustard	80-120	
	6	Linseed	60-100		
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea		√	
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	5.74		
		NCU	6.03		
		DAP	25.14		
		SSP (Granule)	6.47		
		SSP (Powder)	5.96		
		Others (12:32:16)	23.04		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
		√			
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		180-200	100-120		
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)	Achievement (Rs crore)		
		67179.14	35382.08		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	8 hrs /day			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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 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,
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: **Oct- Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	-			-		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		33			33		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Rabi Jowar	23.07		30.90	
		2	Maize	2.03		0.99	
		3	Gram	13.36		13.07	
		4	Safflower	0.46		2.11	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Rabi Jowar				
		2	Maize				
		3	Gram		√		
		4	Safflower				
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs. per quintal)	
		1	Rabi Jowar			2200	
		2	Maize			1450	
		3	Gram			3750	
		4	Safflower			3550	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Rabi Jowar	√			
		2	Maize	√			
		3	Gram	√			
		4	Safflower	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs. per kgs)	
		1	Rabi Jowar	35	
		2	Maize	43	
		3	Gram	42	
		4	Safflower	44	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others			
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	8.50		
		DAP	24.60		
		SSP	7.20		
		Others	12-21		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		120			
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)	Achievement (Rs crore)		
		NA	NA		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	2-3 hrs			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
		√			
Remarks and observations					

Indicators of Agricultural Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Manipur**

Quarter Covered: **Oct - Dec 2015**

Sr. No.	Indicators	Current Status					
		Actual			Normal		
1	Average Rainfall (mm) 01-10-2015 to 31-12-2015	182.13			256.01		
2	No .of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		4			9		
3	Area covered under major crops	Sr. no.	Name of the crop	Actual area (lakh ha)		Targeted area (Lakh ha)	
		1	Paddy	2.40		2.50	
		2	Oilseeds	0.37		0.39	
		3	Maize	0.26		0.29	
		4	Pulses	0.30		0.33	
		5	Sugarcane	0.05		0.06	
4	Incidence of major pests and diseases in principal crops sown (ha)	Sr. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy		√		
		2	Oilseeds		√		
		3	Maize		√		
		4	Pulses		√		
		5	Sugarcane		√		
5	Farm output price of major crops	Sr no.	Name of the crop		Price(Rs per quintal)		
		1	Paddy		1310.00		
		2	Oilseeds		3050.00		
		3	Maize		1280.00		
		4	Pulses		3700.00		
		5	Sugarcane		230.00		
6	Seed availability in the local market for major crops	Sr. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy		√		
		2	Oilseeds		√		
		3	Maize		√		
		4	Pulses		√		
		5	Sugarcane		√		

Quarterly Report: October–December 2015

7	Prevailing market price of seed(certified)of major crops	Sr. no.	Name of the crop		Price (Rs. per kgs)	
		1	Paddy		17.50	
		2	Oilseeds		110.00	
		3	Maize		16.50	
		4	Pulses		120.00	
		5	Sugarcane		28.00	
8	Chemical Fertilizer(NPK) availability in the local market	Details		Adequate	Shortage	Not available
		Urea			√	
		DAP			√	
		SSP			√	
		Others			√	
9	Prevailing market price of Fertilizer	Details			Price(Rs per kgs)	
		Urea			7.50	
		DAP			22.00	
		SSP			9.00	
		Others			15.00-18.00	
10	Availability of agricultural Labours	Easily available	Shortage		Not available	
			√			
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male			Female	
		Rs. 220.00			Rs.150.00	
12	Availability of institutional credit for agriculture in the State	Target (Rs. in Crore)			Achievement (Rs. in Crore)	
		NA			NA	
13	Electricity available for irrigation pump sets (numbers of hour per day)	NA				
14	Availability of farm machinery for timely sowing, harvesting and other operations	Easily available	Shortage		Not available	
			√			
15	Availability of organic manure, farm-yard manure, vermin-compost, bio-fertilizer	Adequate	Shortage		Not available	
			√			
Remarks and Observations						

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Meghalaya**

Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	156.36			192.01		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		3			7		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Winter Paddy	0.64		0.80	
		2	Summer Paddy	0.13		0.22	
		3	Mustard	0.12		0.20	
		4	Pulses	0.09		0.15	
		5	Jute	0.06		0.08	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Winter Paddy		√		
		2	Summer Paddy		√		
		3	Mustard		√		
		4	Pulses		√		
		5	Jute		√		
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Winter Paddy			1310.00	
		2	Summer Paddy			1250.00	
		3	Mustard			3100.00	
		4	Pulses			3750.00	
		5	Jute			2300.00	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Winter Paddy		√		
		2	Summer Paddy		√		
		3	Mustard		√		
		4	Pulses		√		
		5	Jute		√		

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop		Price (Rs per kgs)
		1	Winter Paddy		16.50
		2	Summer Paddy		125.00
		3	Mustard		95.00
		4	Pulses		130.00
		5	Jute		90.00
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea		√	
		DAP		√	
		SSP		√	
		Others		√	
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	7.50		
		DAP	21.50		
		SSP	8.00		
		Others	15.00-20.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female	
		Rs. 240		Rs. 150	
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)		Achievement (Rs crore)	
		Rs. 575		Rs. 73.51	
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 (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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 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.

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Mizoram**

Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	160.45			192.06		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		2			8		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)	Targeted area (Lakh ha)		
		1	Paddy	0.40	0.72		
		2	Oilseeds	0.03	0.05		
		3	Maize	0.07	0.09		
		4	Pulses	0.04	0.07		
		5	Sugarcane	0.01	0.02		
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy		√		
		2	Oilseeds		√		
		3	Maize		√		
		4	Pulses		√		
		5	Sugarcane		√		
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Paddy			1300.00	
		2	Oilseeds			3000.00	
		3	Maize			1260.00	
		4	Pulses			3680.00	
		5	Sugarcane			225.00	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy		√		
		2	Oilseeds		√		
		3	Maize		√		
		4	Pulses		√		
		5	Sugarcane		√		
7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop			Price (Rs per kgs)	
		1	Paddy			17.50	
		2	Oilseeds			110.00	
		3	Maize			18.00	
		4	Pulses			125.00	
		5	Sugarcane			30.00	

Quarterly Report: October–December 2015

8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea		√	
		DAP		√	
		SSP		√	
		Others		√	
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	7.00		
		DAP	21.00		
		SSP	7.00		
		Others	15.00-19.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		Rs. 250	Rs. 200		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)	Achievement (Rs. crore)		
		NA	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 operations (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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 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.

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Nagaland**

Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		1	Average Rainfall (mm)	Actual			Normal
		138.3			164.5		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		5			11		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Paddy	1.89		2.90	
		2	Oilseeds	0.67		0.92	
		3	Pulses	0.37		0.50	
		4	Maize	0.70		0.98	
		5	Sugarcane	0.04		0.09	
4	Incidence of major pests and diseases in principal crops sown (✓)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy		✓		
		2	Oilseeds		✓		
		3	Pulses		✓		
		4	Maize		✓		
		5	Jute		✓		
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Paddy			1310.00	
		2	Oilseeds			3000.00	
		3	Pulses			3750.00	
		4	Maize			1280.00	
		5	Jute			230.00	
6	Seed availability in the local market for major crops (✓)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy		✓		
		2	Oilseeds		✓		
		3	Pulses		✓		
		4	Maize		✓		
		5	Jute		✓		
7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop			Price (Rs. per kgs)	
		1	Paddy			16.50	
		2	Oilseeds			110.00	

Quarterly Report: October–December 2015

		3	Pulses			130.00
		4	Maize			17.00
		5	Jute			29.00
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available	
		Urea		√		
		DAP		√		
		SSP		√		
		Others		√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)			
		Urea	8.00			
		DAP	20.00			
		SSP	7.50			
		Others	15.00-19.00			
10	Availability of agricultural labourers (√)	Easily available		Shortage	Not available	
				√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male			Female	
		Rs. 230			Rs. 170	
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)			Achievement (Rs crore)	
		NA			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 operations (√)	Easily available		Shortage	Not available	
				√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate		Shortage	Not available	
				√		
Remarks 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 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 the State: **PAU**

State: **Punjab**

Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm) (01.10.2015 to 31.12.2015)	-			-		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		-			20*		
3	Area covered under major crops	Sl. No.	Name of the crop	Actual area (Lakh ha)**		Targeted area (Lakh ha)	
		1	Wheat	34.89		35.00	
		2	Paddy	28.43		26.55	
		3	Cotton	4.50		5.25	
		4	Maize	1.65		2.00	
		5.	Mustard	0.40		0.45	
		6.	Sugarcane	1.00		1.20	
		7.	Sunflower	0.20			
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. No.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Wheat			√	
		2	Paddy			√	
		3	Cotton	√			
		4	Maize			√	
		5	Mustard			√	
		6	Sugarcane			√	
5	Farm output price of major crops	Sl. No.	All Crops			Price (Rs per quintal)	
		1	Wheat			1470-1580	
		2	Paddy			1450	
		3	Cotton (A)			4200-4700	
		4	Maize			1050-1450	
		6	Sugarcane			295	
6	Seed availability in the local market for major crops (√)	Sl. No.	Name of the crop	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Mustard	√			

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. No.	Name of the crop	Price (Rs per kg)	
		1	Wheat	25-40	
		2	Mustard (Gobi Sarson)	120-150	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others			
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	5.60		
		DAP	23.70		
		MOP	17.00		
		Others	-		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		Rs. 320	-		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)	Achievement (Rs. crore)		
		46067***	42376***		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	4-5 Hrs.			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks and observations					

Note: *Data on recently created two districts are not presently available separately, and is part of the parent districts.

****Provisional Estimates**

*****Data pertain to April-Sept period of financial year 2015-16. (Source: State Level Bankers Committee, Punjab)**

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Madras University** State: **Tamil Nadu** Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	673.3			439.5		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		0			32		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (lakh ha)	Targeted area (lakh ha)		
		1	Paddy	14.71	12.50		
		2	Millets	7.94	4.60		
		3	Pulses	5.32	11.00		
		4	Oilseeds	2.75	5.62		
		5	Cotton	1.24	1.80		
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Paddy			√	
		2	Millets			√	
		3	Groundnut			√	
		4	Cotton			√	
5	Farm output price of major crops	Sl. no.	Name of the crop	Price (Rs. per quintal)			
		1	Paddy	1520-1540			
		2	Sugarcane	2650			
		3	Cotton	3800-6600			
		4	Millets	1500-2500			
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Paddy	√			
		2	Pulses	√			
		3	Cotton	√			
		4	Millets	√			
7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs. per Quintal)			
		1	Paddy	2520-3840			
		2	Groundnut	6800-7000			
		3	Red Gram	5000-5300			
		4	Cotton	3200-3700			
		5	Black Gram	1350-1500			

Quarterly Report: October–December 2015

8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. Per 50 kg)		
		Urea	275-284		
		DAP	1250.00		
		SSP	362.00		
		Others (MOP)	800.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		Rs. 246	Rs. 180		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)	Achievement (Rs. crore)		
		43105.82	43853.25		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	Shortage			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
		√			
Remarks 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 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.

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: **Jorhat**

State: **Tripura**

Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		1	Average Rainfall (mm) (01-10-2015 to 31-12-2015)	Actual			Normal
		144.2			203.7		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		2			4		
3	Area covered under major crops	Sl. no.	Name of the crop	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Aman Paddy	1.16		1.50	
		2	Boro Paddy	0.72		0.84	
		3	Pulses	0.15		0.12	
		4	Oilseeds	0.06		0.10	
		5	Sugarcane	0.02		0.03	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the Crop	Severe	Moderate	Low	Not at all
		1	Aman Paddy		√		
		2	Boro Paddy		√		
		3	Pulses		√		
		4	Oilseeds		√		
		5	Sugarcane		√		
5	Farm output price of major crops	Sl. no.	Name of the crop			Price (Rs per quintal)	
		1	Aman Paddy			1350.00	
		2	Boro Paddy			1200.00	
		3	Pulses			3750.00	
		4	Oilseeds			3100.00	
		5	Sugarcane			230.00	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1	Aman Paddy		√		
		2	Boro Paddy		√		
		3	Pulses		√		
		4	Oilseeds		√		
		5	Sugarcane		√		

Quarterly Report: October–December 2015

7	Prevailing market price of seed of major crops	Sl. no.	Name of the crop	Price (Rs per kgs)	
		1	Aman Paddy	16.50	
		2	Boro Paddy	120.00	
		3	Pulses	130.00	
		4	Oilseeds	110.00	
		5	Sugarcane	31.00	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea		√	
		DAP		√	
		SSP		√	
		Others		√	
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	7.00		
		DAP	21.00		
		SSP	8.00		
		Others	15.00-19.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		Rs. 250	Rs. 150		
12	Availability of institutional credit for agriculture in the state	Target (Rs crore)	Achievement (Rs crore)		
		NA	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 operations (√)	Easily available	Shortage	Not available	
			√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
			√		
Remarks 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 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 6) Minutes of SLBC meeting

Indicators of Agriculture Performance Compiled for the Planning Commission

Name of AERC: Allahabad

State: Uttar Pradesh

Quarter Covered: Oct - Dec 2015

No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	14.20			47.1		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		69			75		
3	Area covered under major crops	Sl. no.	Name of the major crops	Actual area (Lakh ha)	Targeted area (Lakh ha)		
		1	Wheat	81.16	99.00		
		2	Gram	3.44	5.87		
		3	Massore	4.36	6.02		
		4	Pea	3.28	4.16		
		5	Mustard	7.08	7.38		
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the major crops	Severe	Moderate	Low	Not at all
		1	Wheat			√	
		2	Gram			√	
		3	Massore			√	
		4	Pea			√	
		5	Mustard			√	
5	Farm output price of major crops	Sl. no.	Name of the major crops		Price (Rs per quintal)		
		1	Wheat		Not Harvested		
		2	Gram		Not Harvested		
		3	Massore		Not Harvested		
		4	Pea		Not Harvested		
		5	Mustard		Not Harvested		
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the major crops	Adequate	Shortage	Not available	
		1	Wheat	√			
		2	Gram	√			
		3	Massore	√			
		4	Pea	√			
		5	Mustard	√			
7	Prevailing market price of seed of major crops	Sl. no.	Name of the major crops		Price (Rs. per kgs)		
		1	Wheat		30-34		
		2	Gram		68-80		
		3	Massore		92-100		
		4	Pea		55-70		
		5	Mustard		65-75		

Quarterly Report: October–December 2015

8	Chemical fertilizer (NPK) availability in the local market (√)	Details	Adequate	Shortage	Not available
		Urea	√		
		DAP	√		
		SSP	√		
		Others	√		
9	Prevailing market price of fertilizer	Details	Price (Rs. per kg)		
		Urea	7.50		
		DAP	24.00		
		SSP	9.50		
		Others	13.00		
10	Availability of agricultural labourers (√)	Easily available	Shortage	Not available	
			√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male	Female		
		200-250	175-200		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)	Achievement (Rs. crore)		
		50412.66	1568.30		
13	Electricity availability for irrigation pump sets (numbers of hour per day)	8 to 10 hrs			
14	Availability of farm machinery for timely sowing, harvesting and other operations (√)	Easily available	Shortage	Not available	
		√			
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate	Shortage	Not available	
		√			
Remarks 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.

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Indicators of Agriculture performance Compiled for the Planning Commission

Name of the AERC: **Delhi** State: **Uttarakhand** Quarter Covered: **Oct - Dec 2015**

Sl. No.	Indicators	Current status					
		1	Average Rainfall (mm) (01-10-2015 to 31-12-2015)	Actual			Normal
		26.4			88.6		
2	No. of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total no. of districts		
		13			13		
3	Area covered under major crops in Rabi season	Sl. no.	Name of the crop		Actual area (lakh ha)	Targeted area (lakh ha)	
		1.	Wheat		3.75	NA	
4	Incidence of major pests and disease in principal crops sown(√)	Sl. no.	Name of the crop	Severe	Moderate	Low	Not at all
		1	Wheat			√	
		2	Mustard			√	
		3	Sugarcane			√	
		4	Potato			√	
5	Farm output price of major crops	Sl. no.	Name of the crop		Price(Rs. Per quintal)		
		1.	Wheat		1700 - 2000		
		2.	Mustard		3600 - 4000		
6	Seed availability in the local market for major crops(√)	Sl. no.	Name of the crop	Adequate	Shortage	Not available	
		1.	Wheat		√		
		2.	Mustard		√		
7	Prevailing market price of seed(certified) of major crops	Sl. no.	Name of the crop		Price(Rs per kg)		
		1.	Wheat		45-50		
		2.	Mustard		95-105		
8	Chemical fertilizer (NPK) availability in the local market(√)	Details		Adequate	Shortage		Not available
		Urea		√			
		DAP		√			
9	Prevailing market price of fertilizer	Details		Price(Rs.)			
		Urea		600-650/- per 50 kg bag			
		DAP		1400-1600/- per 50 kg bag			
10	Availability of agricultural labours (√)	Easily available		Shortage	Not available		
				√			

Quarterly Report: October–December 2015

11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female
		Rs. 300-400 /day		Rs. 300-350 /day
12	Availability of Institutional credit for agriculture in the state	Target (Rs. crore)		Achievement (Rs. crore)
		NA		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 operations (√)	Easily available	Shortage	Not available
			√	
15	Availability of organic manure, farm-yard-manure, vermi-compost, bio-fertilizer (√)	Adequate	Shortage	Not available
			Medium	
Remarks and observations		Deficit rainfall in all the districts may impact on crop production of rabi.		

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 Compiled for the Planning Commission

Name of AERC: **Shantiniketan**

State: **West Bengal**

Quarter Covered: **Oct - Dec 2015**

No.	Indicators	Current status					
		Actual			Normal		
1	Average Rainfall (mm)	2651.65			4092.75		
2	No of districts received deficit rainfall in the state	No of districts with deficit rainfall			Total number of districts		
		16			19		
3	Area covered under major crops	Sl. no.	Name of the major crops	Actual area (Lakh ha)		Targeted area (Lakh ha)	
		1	Summer Paddy	-		13.00	
		2	Wheat	3.42		3.40	
		3	Potato	4.72		4.20	
		4	Mustard	4.76		4.75	
		5	Khesari (Rabi)	0.82		0.89	
4	Incidence of major pests and diseases in principal crops sown (√)	Sl. no.	Name of the major crops	Severe	Moderate	Low	Not at all
		1	Summer Paddy			√	
		2	Wheat				√
		3	Potato			√	
		4	Mustard				√
		5	Khesari (Rabi)				√
5	Farm output price of major crops	Sl. no.	Name of the major crops			Price (Rs per quintal)	
		1	Summer Paddy			1350.00	
		2	Wheat			1575.00	
		3	Potato			830.00	
		4	Mustard			4300.00	
		5	Khesari (Rabi)			NA	
6	Seed availability in the local market for major crops (√)	Sl. no.	Name of the major crops	Adequate	Shortage	Not available	
		1	Summer Paddy	√			
		2	Wheat	√			
		3	Potato	√			
		4	Mustard	√			
		5	Khesari (Rabi)	√			
7	Prevailing market price of seed of major crops	Sl. no.	Name of the major crops		Price (Rs. per kgs)		
		1	Summer Paddy		33.00		
		2	Wheat		22.00		
		3	Potato		24.00		

Quarterly Report: October–December 2015

		4	Mustard		39.00	
		5	Khesari (Rabi)		38.00	
8	Chemical fertilizer (NPK) availability in the local market (√)	Details		Adequate	Shortage	Not available
		Urea		√		
		DAP		√		
		SSP		√		
		Others		√		
9	Prevailing market price of fertilizer	Details		Price (Rs. per kg)		
		Urea		9.50		
		DAP		28.00		
		SSP		10.50		
		Others		26.00		
10	Availability of agricultural labourers (√)	Easily available		Shortage	Not available	
				√		
11	Prevailing wage rate for casual labourers in agriculture (Rs/day)	Male		Female		
		235.00		235.00		
12	Availability of institutional credit for agriculture in the state	Target (Rs. crore)		Achievement (Rs. crore)		
		33971.28		27425.00		
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 (√)	Easily available		Shortage	Not available	
				√		
15	Availability of organic manure, farm-yard-manure, vermin-compost, bio-fertilizer (√)	Adequate		Shortage	Not available	
		√				
Remarks 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 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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