



**KERALA AGRICULTURAL UNIVERSITY, VELLANIKKARA, KAU POST,  
THRISSUR, KERALA  
AAS BULLETIN FOR KOZHIKODE DISTRICT  
AMFU, AGRICULTURAL RESEARCH STATION**



Bulletin No:	0054/2015/1383	Period:	02/06/2015 to 06/06/2015
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Issued On:02/06/2015

**Weather condition of last four days**

	Station Name	Rainfall(mm)	Max Temperature( <sup>0</sup> C)	Min Temperature( <sup>0</sup> C)	Total cloud cover(octa)	Max Relative Humidity(%)	Min Relative Humidity(%)	Wind Speed(Kmph)	Wind Direction(deg)
01/06	KOZHIKODE	0.10	36.20	27.60	6.00	65.00		0.00	Calm
02/06	KOZHIKODE	0.60	33.20	26.50	6.00	79.00	56.00	3.20	SW
28/05	KOZHIKODE	0.40	36.20	25.40	6.00	63.00	55.00	0.00	Calm
29/05	KOZHIKODE		35.60	27.90	7.00	77.00	54.00	3.20	E
30/05	KOZHIKODE		35.20	26.10	4.00	63.00	63.00	3.20	SE
31/05	KOZHIKODE		35.40		3.00		47.00	4.80	WNW

**Weather forecast for next five days in KOZHIKODE district**

	Rainfall (mm)	Max Temperature( <sup>0</sup> C)	Min Temperature( <sup>0</sup> C)	Total cloud cover(octa)	Max Relative Humidity(%)	Min Relative Humidity(%)	Wind Speed(Kmph)	Wind Direction(deg)
03/06	0	34	26	5	93	80	15	270
04/06	18	34	26	7	94	80	15	290
05/06	31	34	26	8	92	80	15	290
06/06	60	32	25	8	93	80	15	270
07/06	18	32	25	7	92	80	15	270

Weather summary of the preceding week

Weather forecast valid

Moderate to rather heavy rains may occur. Next week, the minimum and maximum temperature range between 25.0-26.0 and 32.0-34.0 Deg.C. The minimum and maximum relative humidity range between 80.0-80.0 and 92.0-94.0 %. Western winds blow at a speed of 15.0-15.0 kmph

**General Advisory**

S.NO.	Crop	Stage	Agro-Met Advisory
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		<b>/Condition</b>	
1	BANANA	General	Robusta, Poovan, Njalipoovan, Palayankodan can be planted now. Hanging leaves may be removed and clean the fields and observe for borers.
2	CASHEW	General	Apply Bordeaux paste on the cut surface after removing the branches affected with twig blight.
3	COCONUT	General	Provide good support and shade to transplanted young seedlings. If stem bleeding is found drench the basin with calyxin @ 25ml in 25L of water per palm. Repeat the application in every 30 days interval till the symptom disappear Manuring can be done to the palms. Open the basins and apply lime @ 1kg/palm. Apply dried and powdered FYM/Compost @ 25kg/palm. Fertilizer can be applied only after three weeks of lime application.
4	PADDY (DHAN)	Harvesting to Germination	Late sown third crop of paddy is in hardening harvesting phase. It is time for the land and nursery preparation for first crop, depending upon the availability of water. Plough thoroughly and powder the land after applying FYM@5t/ha and lime@350kg/ha if broadcast casting is preferred. To prevent seed borne diseases mix the seeds with Bavistin (@2g per kg of seeds) or dress with Pseudomonas 10g/kg of seeds. If transplanting is preferred, nursery can be raised. Apply dried and powdered farm yard manure or compost while preparing the nursery @ 1kg/m <sup>2</sup> and thoroughly incorporate to the soil. To prevent seed borne diseases mix the seeds with Bavistin (@2g per kg of seeds) or dress with Pseudomonas 10g/kg of seeds.