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Tirunelveli District level AAB No. 081/2023-24 Day & Date: Tuesday & 10.10.2023

Observed weather during last week ((Dated 03 rd October to 09 th October 2023)							Weather Parameters / Date	Weather forecast (Valid from 11 th October to 8:30 hrs of 15 th October 2023)				
03/10	04/10	05/10	06/10	07/10	08/10	09/10		Day 1 11/10	Day 2 12/10	Day 3 13/10	Day 4 14/10	Day 5 15/10
6.6	2.4	10.5	0.5	0.0	0.0	0.0	Rainfall (mm)	8	5	25	25	10
35	35	36	37	38	38	36	Max. Temp. (°C)	36	36	36	35	35
25	25	25	26	26	27	27	Min. Temp. (°C)	26	26	26	25	25
Partly cloudy	Partly cloudy	Generally cloudy	Partly cloudy	Clear sky	Clear sky	Generally cloudy	Cloud cover (Octa)	Generally cloudy	Generally cloudy	Generally cloudy	Generally cloudy	Generally cloudy
67	64	61	69	63	64	62	Relative humidity - Mor. (%)	66	66	66	64	64
46	48	45	45	46	46	46	Relative humidity - Eve. (%)	50	50	50	48	48
2	1	0	1	1	1	0	Wind speed (kmph)	2	2	2	1	1
NNW	NNW	N	WSW	SSE	SSE	N	Wind direction (dd)	SSE	SSE	SSE	S	S

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2023 to till dated
20.0	531.9

Weather forecast

- The maximum temperature for the next five days may decrease 1-2°C as compared to the previous week**
- Light to moderate rainfall is predicted for next five days.**
- Sky condition will be generally cloudy sky.**
- Wind speed is expected to be 1-2 km per hour and the wind direction will be from South-Southeast and South direction.**

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Light to moderate rainfall is predicted for next five days. Hence, farmers are request to postpone the irrigation.
Plant protection	Rainfall	Farmers are advised to avoid spraying.
Rainfed crops	Selection of varieties	For sowing during the ensuing northeast monsoon season. Sorghum (K 8 & K 12), Black gram (Vamban 6, 8 & 11), Green gram (CO 7 & CO 8).
	Sowing	Farmers are request to take sowing with proper drainage facilities across the field to collect rain water.
Chilli	Nursery preparation	Avoid spraying and provide drainage facilities.
Paddy	Green manuring	Raise green manure crops like daincha @ 20 kg/ ha in rice field for ensuing season.
Banana	Vegetative to bunch formation	Rainfall may lead lodging. Earthing-up and mulching operation may be practiced

SMS: Rain: 11-15.10-8,5,25,25&10 mm. Postpone the irrigation. Sowing may be taken with proper drainage facilities. Chilli- provide drainage facilities.

Tamil Nadu

A cyclonic circulation is seen over comorin area and neighbourhood upto 1.5km above mean sea level. A cyclonic circulation is seen over Lakshadweep and neighbourhood at 1.5 km above mean sea level.

Weather forecast	Next five days	<ul style="list-style-type: none"> ☐ Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area on Day 1 (11.10.2023). ☐ Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Nilgiris, Erode, Krishnagiri, Tirupattur, Salem, Dharmapuri, Namakkal, Tiruchirappalli, Karur, Dindigul, Madurai, Vellore, Tiruppur & Theni districts of Tamilnadu on Day 1 (11.10.2023). ☐ Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry & Karaikal area on Day 2 (12.10.2023). ☐ Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore district, Nilgiris, Erode, Krishnagiri, Salem, Dharmapuri, Virudhunagar, Sivaganga, Tiruchirappalli, Namakkal, Karur, Dindigul, Madurai, Tiruppur & Theni districts of Tamilnadu on Day 2 (12.10.2023). ☐ Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area from Day 3 (13.10.2023) to Day 5 (15.10.2023).
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Professor and Head
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