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Thoothukudi District level AAB No. 043/2024 Day & Date: Tuesday & 28.05.2024

Observed weather for the period 21 st May to 27 th May 2024							Weather Parameters / Date	Weather forecast (Valid from 29 th May 2024 to 8:30 hrs of 2 nd June 2024)				
21/05	22/05	23/05	24/05	25/05	26/05	27/05		Day 1 29/05	Day 2 30/05	Day 3 31/05	Day 4 1/06	Day 5 2/06
0.4	0.1	1.6	6.0	4.3	0.0	0.0	Rainfall (mm)	0	0	2	0	4
32	34	34	33	NA	NA	NA	Max. Temp. (°C)	37	37	37	36	36
25	26	26	27	NA	NA	26	Min. Temp. (°C)	27	27	27	26	26
Partly cloudy	Mainly cloudy	Mainly cloudy	Generally Cloudy	Partly cloudy	Mainly cloudy	Generally Cloudy	Cloud cover (Octa)	Partly Cloudy	Generally Cloudy	Generally Cloudy	Generally Cloudy	Partly Cloudy
82	80	89	86	NA	NA	68	Relative humidity - Mor. (%)	60	60	60	60	70
82	81	81	75	NA	NA	58	Relative humidity - Eve. (%)	30	30	30	40	40
0	2	3	4	NA	NA	6	Wind speed (kmph)	24	22	12	16	22
N	W	WSW	WSW	NA	NA	WNW	Wind direction (dd)	W	W	WSW	WSW	SW

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2023 to till dated
24.8	100.5

Weather forecast

- The maximum temperature may increase by up to 3 °c degrees Celsius compared to the previous week.
- Very light to Light rainfall is predicted on day 3 (31.05.2024) and day 5 (02.06.2024).
- Sky condition will be generally to partly cloudy sky.
- Wind speed is expected to be 12-24 km per hour and the wind direction will be from West-Southwest and southwest direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Farmers are advised to irrigate the crop based on local weather condition
Summer ploughing	Moisture conservation	Farmers are requested for summer ploughing to hold the rainfall in future.
Paddy	Panicle initiation stage	Farmers are advised to irrigate the crop.
Banana	All the stage	Farmers are advised to practice propping and earthing up to avoid lodging due to wind.
Livestock	Rainfall and thunder	Proper shelter to be maintained to avoid entry of rainfall and disease spread. Keep animals away from open water, pond or river.

SMS: Rain: 31,02.06-2&4 mm. Irrigate the crop. Banana – wind-practice propping and earthing up.

Tamil Nadu

A cyclonic circulation lies over south Tamil Nadu & neighbourhood at 5.8 km above mean sea level. The conditions continue to become favourable for Monsoon onset over Kerala during next 3-4 days.

Weather forecast	Next five days	<ul style="list-style-type: none"> • Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area Day 1 (29.05.2024) to Day 3 (31.05.2024) • Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area Day 4 (01.05.2024) to Day 5 (02.06.2024)
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Professor and Head
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