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Thoothukudi District level AAB No. 033/2024 Day & Date: Tuesday & 23.04.2024

Observed weather for the period 16 th April to 22 nd April 2024							Weather Parameters / Date	Weather forecast (Valid from 24 th April 2024 to 8:30 hrs of 28 th April 2024)				
16/04	17/04	18/04	19/04	20/04	21/04	22/04		Day 1 24/04	Day 2 25/04	Day 3 26/04	Day 4 27/04	Day 5 28/04
3.7	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	0	0	0	0	0
32	33	33	NA	NA	NA	NA	Max. Temp. (°C)	36	36	35	36	36
27	27	28	NA	NA	NA	28	Min. Temp. (°C)	27	26	26	26	27
Partly cloudy	Generally cloudy	Partly cloudy	Clear sky	Partly cloudy	Partly cloudy	Partly cloudy	Cloud cover (Octa)	Partly cloudy	Clear sky	Partly cloudy	Partly cloudy	Partly cloudy
77	78	75	NA	NA	NA	78	Relative humidity - Mor. (%)	70	60	60	70	70
78	77	68	NA	NA	NA	70	Relative humidity - Eve. (%)	40	40	40	40	40
2	2	6	NA	NA	NA	2	Wind speed (kmph)	12	12	10	12	14
90	70	ESE	NA	NA	NA	ESE	Wind direction (dd)	S	S	S	S	S

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2023 to till dated
0.0	43.3

Weather forecast

- The maximum temperature is likely to be increase with 3° C the previous week
- No rainfall is predicted for next five days.
- Sky condition will be clear partly cloudy.
- Wind speed is expected to be 10-14 km per hour and the wind direction will be from South direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	No rainfall is predicted for next five days. Farmers are advised to irrigate the crop
Plant protection	Plant protection	Advised to spraying.
Summer ploughing	Rainfall	Farmers are requested to utilize previous week rainfall for summer ploughing.
Paddy	Tillering stage	• Maintain the water level to avoid lodging of crop.
Mango	Fruiting stage	• Shade and high humidity due to close planting favor hoppers infestation result to Sooty mould. If sucking pest is available spray Imidachloprid 120 ml/ acre or else spray Starch or Maida solution 5 %.

SMS: Rain: Nil. Irrigate the crop. Mango- Sooty mould- If sucking pest is available spray Imidachloprid 120 ml/ acre or else spray Starch or Maida solution 5 %.

Tamil Nadu		
Weather forecast	Next five days	<ul style="list-style-type: none"> • Light rain is likely to occur at one or two places over South Tamilnadu from Day 1 (24.04.2024) to Day 3 (26.04.2024). • Dry weather is very likely to prevail over North Tamilnadu, Puducherry and Karaikal area from Day 1 (24.04.2024) to Day 3 (26.04.2024). • Dry weather is very likely to prevail over Tamilnadu, Puducherry and Karaikal area on Day 4 (27.04.2024) and Day 5 (28.04.2024)
Temperature Forecast		Day 1 (24.04.2024) to Day 5 (28.04.2024): It is likely to be 39-41°C at a few pockets over the plains of the north interior districts, 36-38°C over the plains of rest of Tamilnadu.

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