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Thoothukudi District level AAB No. 048/2024 Day & Date: Friday & 14.06.2024

Observed weather for the period 07 th June to 13 th June 2024							Weather Parameters / Date	Weather forecast (Valid from 15 th June 2024 to 8:30 hrs of 19 th June 2024)				
07/06	08/06	09/06	10/06	11/06	12/06	13/06		Day 1 15/06	Day 2 16/06	Day 3 17/06	Day 4 18/06	Day 5 19/06
0.9	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	0	1	0	0	0
33	NA	NA		39	39	37	Max. Temp. (°C)	36	36	35	36	36
27	NA	NA	27	28	28	28	Min. Temp. (°C)	27	26	27	27	27
Generally Cloudy	Generally Cloudy	Partly cloudy	Generally Cloudy	Partly cloudy	Mainly cloudy	Generally Cloudy	Cloud cover (Octa)	Generally Cloudy	Generally Cloudy	Generally Cloudy	Generally Cloudy	Generally Cloudy
86	NA	NA	77	78	78	78	Relative humidity - Mor. (%)	60	60	60	70	70
73	NA	NA	52	57	69	64	Relative humidity - Eve. (%)	30	30	30	40	30
7	NA	NA	3	4	3	0	Wind speed (kmph)	22	20	20	22	22
SSW	NA	NA	WNW	W	WNW	N	Wind direction (dd)	W	W	WSW	W	W

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2023 to till dated
0.9	101.4

Weather forecast

- The maximum temperature may decrease by up to 3°C compared to the previous week.
- Very light rainfall is predicted on day 2 (16.06.2024).
- Sky condition will be generally cloudy sky.
- Wind speed is expected to be 20-22 km per hour and the wind direction will be from West and West-Southwest direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Very light rainfall is predicted day 2 (16.06.2024). Farmers are advised to irrigate the crop based on the local weather.
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.

SMS: Rain: 16.06-1 mm. Irrigate the crop. Banana – wind-practice propping and earthing up.

Tamil Nadu		
Yesterday's trough from Telangana to central parts of Bay of Bengal now runs from Rayalaseema to central Bay of Bengal across Westcentral Bay of Bengal between 3.1 km & 5.8 km above mean sea level. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Coastal Andhra Pradesh during next 4-5 days.		
Weather forecast	Next five days	<ul style="list-style-type: none"> • Light to moderate rain with thunderstorm and lightning is likely to occur at one or two places over Tamilnadu on Day 1 (15.06.2024), Day 2 (16.06.2024) and Day 5 (19.06.2024). • Light to moderate rain at a few places with thunderstorm and lightning at one or two places is likely to occur over Tamilnadu on Day 3 (17.06.2024) and Day 4 (18.06.2024).
Extended		Below normal rainfall is likely over most parts of Tamilnadu during the Week (21-06-2024 to 27-06-2024).

Professor and Head
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