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Virudhunagar District level AAB No.049/2024 Day & Date: Tuesday & 18.06.2024

Observed weather for the period 11 th June to 17 th June 2024							Weather Parameters / Date	Weather forecast (Valid from 19 th June 2024 to 8:30 hrs of 23 rd June 2024)				
11/06	12/06	13/06	14/06	15/06	16/06	17/06		Day 1 19/06	Day 2 20/06	Day 3 21/06	Day 4 22/06	Day 5 23/06
0.0	0.0	0.0	0.0	0.0	0.0	0.0	Rainfall (mm)	1	0	0	0	1
39	38	39	38	38	40	39	Max. Temp. (°C)	39	38	37	37	36
27	27	26	26	26	27	27	Min. Temp. (°C)	25	24	23	23	22
Partly cloudy	Mainly cloudy	Generally cloudy	Generally cloudy	Generally cloudy	Generally cloudy	Partly cloudy	Cloud cover (Octa)	Mainly cloudy	Mainly cloudy	Mainly cloudy	Mainly cloudy	Mainly cloudy
64	76	69	65	64	58	65	Relative humidity - Mor. (%)	70	70	70	70	80
48	57	46	49	39	58	51	Relative humidity - Eve. (%)	50	40	40	50	70
9	5	6	8	9	18	9	Wind speed (kmph)	18	16	18	18	16
W	W	NNW	S	NNW	NNE	S	Wind direction (dd)	W	W	W	W	W

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2024 to till dated
35.5	305.4

Weather forecast

- The maximum temperature is likely to be same compared to the previous week.
- Very light rainfall is predicted on day 1 (19.06.2024) and day 5 (23.06.2024).
- Sky condition will be mainly cloudy sky.
- Wind speed is expected to be 16-18 km per hour and the wind direction will be in West direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Very light rainfall is predicted day 1 (19.06.2024) and day 5 (23.06.2024). Farmers are advised to irrigate the crop, based on local weather condition.
Irrigated crops	Plant protection	Crop protection measures may be taken to avoid pest and diseases incidence.
Summer ploughing	Moisture conservation	Farmers are requested for summer ploughing to hold the anticipated rainfall.
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: 19&23.06-1&1 mm. Irrigate the crop and advised to spray. Banana - wind-practice propping and earthing up.

Tamil Nadu		
A cyclonic circulation lies over Rayalaseema & neighbourhood at 4.5 km above mean sea level. A cyclonic circulation lies over westcentral Bay of Bengal adjoining Coastal Andhra Pradesh at 3.1 km above mean sea level		
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 (19.06.2024) and Day 2 (20.06.2024). • Light to moderate rain is likely to occur at one or two places over Tamilnadu on Day 3 (21.06.2024) and Day 4 (22.06.2024). • 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 5 (23.06.2024). • Heavy rain is likely to occur at isolated places over Nilgiris district & Ghat areas of Coimbatore, Tiruppur, Theni and Dindigul districts on Day 5 (23.06.2024).

Professor and Head
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