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Virudhunagar 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
10.8	0.1	4.4	0.0	4.3	0.0	0.0	Rainfall (mm)	0	2	3	2	4
32	36	34	34	36	35	37	Max. Temp. (°C)	37	37	36	35	35
25	26	26	26	27	27	27	Min. Temp. (°C)	27	26	26	25	25
Generally cloudy	Mainly cloudy	Generally cloudy	Mainly cloudy	Generally cloudy	Generally cloudy	Partly cloudy	Cloud cover (Octa)	Mainly cloudy	partly cloudy	Mainly cloudy	Mainly cloudy	Mainly cloudy
89	90	88	82	88	65	66	Relative humidity - Mor. (%)	70	70	70	70	70
79	82	59	59	57	55	51	Relative humidity - Eve. (%)	40	40	40	40	40
9	8	7	3	6	8	6	Wind speed (kmph)	12	14	10	12	16
ENE	S	SSW	0	W	WNW	WNW	Wind direction (dd)	W	W	WSW	WSW	SW

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2024 to till dated
19.6	234.6

Weather forecast

- The maximum temperature is likely to be Increase by 1°C compared to the previous week.
- Very light to light rainfall is predicted on day 2 (30.05.2024) to day 5 (29.05.2024).
- Sky condition will be mainly to partly cloudy sky.
- Wind speed is expected to be 10-16 km per hour and the wind direction will be in West, west-southwest and southwest direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Rainfall is predicted. Farmers are advised to irrigate the crop based on local weather condition
Rainfed / irrigated crops	Plant protection	Avoid spraying.
Summer ploughing	Moisture conservation	Farmers are requested for summer ploughing to hold the anticipated rainfall.
Paddy	Panicle Initiation stage	Farmers are advised to postpone the irrigation.
Rice fallow pulses (Black gram)	Pod development stage	
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: 30-020.06-2,3,2&4 mm. Postpone the irrigation and spraying. Banana - 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)

Professor and Head
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