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Tirunelveli 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
3.6	9.7	18.5	25.8	27.5	1.2	0.0	Rainfall (mm)	1	1	0	0	2
30	33	33	30	32	32	33	Max. Temp. (°C)	35	35	36	36	35
26	26	26	26	25	27	27	Min. Temp. (°C)	27	26	26	27	26
Generally cloudy	Generally cloudy	Mainly Cloudy	Generally cloudy	Generally cloudy	Generally cloudy	Partly Cloudy	Cloud cover (Octa)	Mainly Cloudy	Generally cloudy	Generally cloudy	Mainly Cloudy	Mainly Cloudy
78	80	84	87	83	79	83	Relative humidity - Mor. (%)	80	80	70	80	80
69	67	79	99	74	66	70	Relative humidity - Eve. (%)	50	50	50	50	50
2	1	0	4	2	2	0	Wind speed (kmph)	22	22	18	18	18
NNW	N	N	S	S	NW	NW	Wind direction (dd)	W	W	W	W	WSW

Rainfall (mm) in last week	Rainfall (mm) from 01/01/2024 to till dated
86.3	446.7

Weather forecast

- The maximum temperature is likely to increase by 3 °C Celsius compared to the previous week.
- Very light rainfall is predicted on day 1 (29.05.2024), day 2 (30.05.2024) and day 5(02.06.2024)
- Sky condition will be Generally to mainly cloudy sky.
- Wind speed is expected to be 18-22 km per hour and the wind direction will be from West and west-southwest direction.

Crop	Stage	Agro met Advisory
Irrigated crops	Water management	Farmers are request to provide irrigation based on the local weather condition.
Irrigated crops	Plant protection	Spraying may be practiced early morning.
Summer ploughing	Moisture conservation	Farmers are requested for summer ploughing to hold the anticipated rainfall.
Paddy	Vegetative stage	<ul style="list-style-type: none"> • Maintain the water level to avoid lodging of crop. • Weather favours for Whorl maggot. To control spray Cartap Hydrochloride 4% G 7.5-10 kg/ac.
Vegetables	Rainfall	Harvest the products as earlier to avoid the rainfall damage
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:29,30,02.06-1,1&2 mm. Irrigation based on local weather and spraying at early morning. Paddy - Whorl maggot - spray Cartap Hydrochloride 4% G@ 7.5-10 kg/ac. Banana-wind-practice propping.

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	Details
		<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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