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To
The Editor,

Date: 27-5-2019

Sir,

I request that the following matter may kindly be published in your esteemed daily:

District level seasonal rainfall forecast for Southwest Monsoon - 2019

Southwest monsoon season (June to September) - 2019 rainfall forecast for different districts of Tamil Nadu is developed based on the Southern Oscillation Index and Sea Surface Temperature values of Pacific and Indian Oceans by using Australian Rainman International V.4.3. Software at the Directorate of Crop Management, Tamil Nadu Agricultural University, Coimbatore and is presented at 60% probability level.

+1 to +10 per cent deviation from long term mean rainfall: Kanyakumari, Tirunelveli, Theni, Sivagangai, Trichy, Cuddalaore and The Nilgiris

-1 to -5 per cent deviation from long term mean rainfall: Madurai, Dindigul, Pudukottai, Ariyalur and Nammakkal

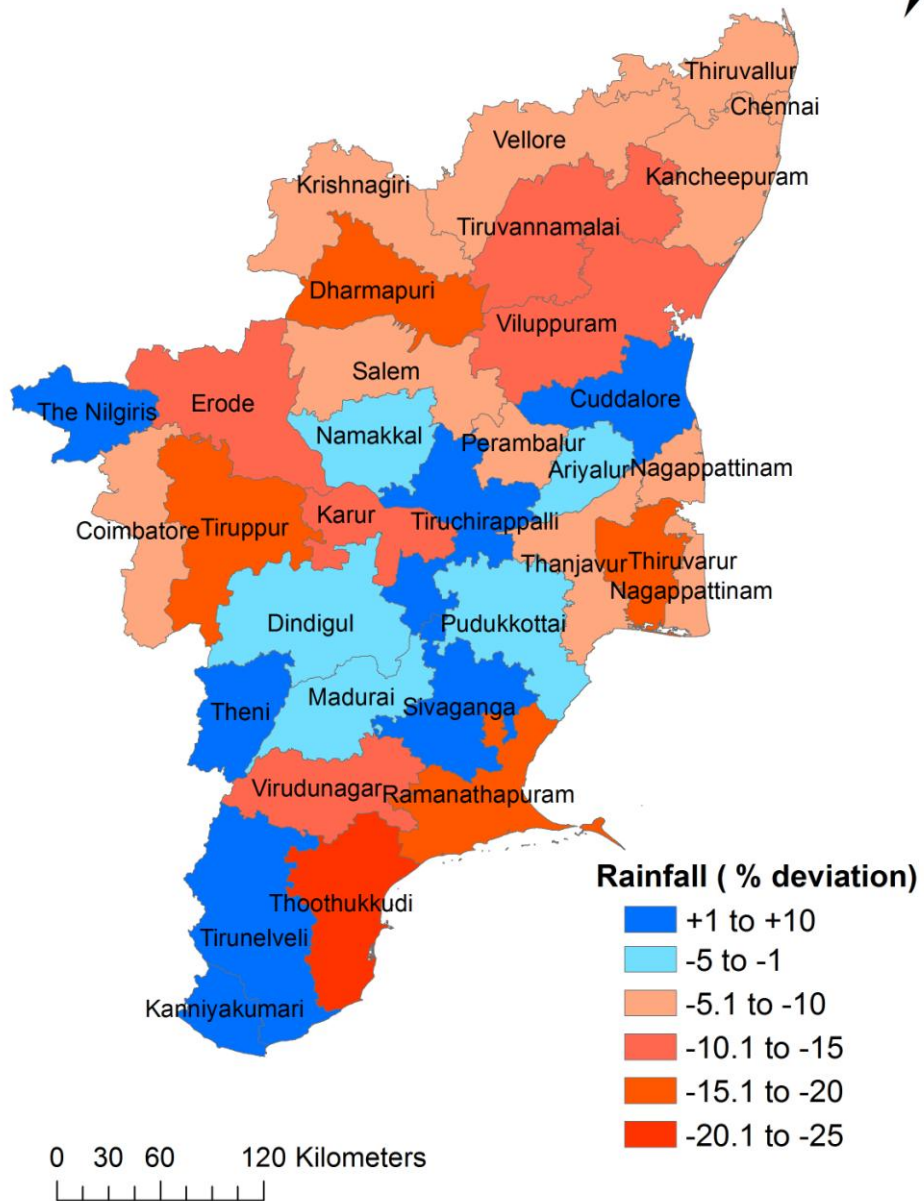
-5.1 to -10 per cent deviation from long term mean rainfall: Coimbatore, Salem, Perambalur, Tanjore, Nagapattinam, Krishnagiri, Vellore, Tiruvallur, Chennai and Kancheepuram

-10.1 to -15 per cent deviation from long term mean rainfall: Virudhunagar, Karur, Erode, Villupuram and Tiruvannamalai

-15.1 to -20 per cent deviation from long term mean rainfall: Ramanathapuram, Tiruvarur, Tiruppur and Dharmapuri

-20.1 to -25 per cent deviation from long term mean rainfall: Tutucorin

District level forecast for South West Monsoon 2019



District level seasonal rainfall forecast for Southwest Monsoon 2019

S.No	Districts	Predicted Rainfall (mm)	Normal Rainfall (mm)	Per cent deviation
1	Ariyalur	378.0	392	-3.6
2	Chennai	410.0	439.1	-6.6
3	Coimbatore	175.0	189.8	-7.8
4	Cuddalore	405.5	383.1	5.8
5	Dharmapuri	327.5	393.4	-16.8
6	Dindugal	292.5	295.4	-1
7	Erode	200.0	229.8	-13
8	Kancheepuram	462.5	490.8	-5.8
9	Kanyakumari	520.5	477.4	9.0
10	Karur	191.5	213.6	-10.3
11	Krishnagiri	375.5	399	-5.9
12	Madurai	331.0	335.9	-1.5
13	Nagapattinam	271.5	286.1	-5.1
14	Namakkal	330.5	339.3	-2.6
15	Perambalur	263.5	290.7	-9.4
16	Pudukottai	338.0	350.6	-3.6
17	Ramanathapuram	119.5	149.3	-20
18	Salem	412.5	440.6	-6.4
19	Sivagangai	315.5	301	4.8
20	Thanjavur	293.5	318.4	-7.8
29	The Nilgiris	807.5	759.9	6.3
21	Theni	173.0	158.4	9.2
26	Thirunelveli	150.5	142.4	5.7
22	Thiruvallur	426.5	451.6	-5.6
28	Thiruvannamali	409.5	468.1	-12.5
23	Thiruvarur	248.0	296.4	-16.3
27	Tiruppur	128.0	154.8	-17.3
25	Trichirapalli	303.0	293.9	3.1
24	Tuticorin	59.0	74.9	-21.2
30	Vellore	432.0	466.1	-7.3
31	Villupuram	348.5	408.3	-14.6
32	Virudhunagar	172.0	196.8	-12.6

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