

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 1st Dekad of March , 2024

No	STATE & REGION	City	Rain-Fall	Departure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Actual	De-parture	Actual	De-parture	Actual	De-parture	Actual	De-parture
1	KACHIN	Myitkyina	0	-100	0	91	4	54	-5	62	-7	54	10
2	CHIN	Hakha	0	-100	0	74	1	37	-7	61	8	42	1
3	N - SHAN	Lashio	0	-100	0	90	3	49	1	57	-9	57	7
4	S - SHAN	Taunggyi	0	-100	0	84	2	55	1	45	2	53	1
5	E - SHAN	Kengtung	0	-100	0	92	4	50	-5	72	9	52	1
6	KAYAH	Loikaw	0	-100	0	91	1	57	1	65	8	54	-3
7	KAYIN	Hpp-an	0	-100	0	101	2	71	2	76	5	52	-2
8	MON	Mawlamyine	0	-100	0	98	2	74	3	69	3	51	-2
၃၄	RAKHINE	Sittwe	0	-100	0	91	3	64	-1	85	11	38	-5
10	MANDALAY	Mandalay	0	-100	0	98	1	64	-3	46	-9	67	7
11	U -SAGAING	Katha	0	-100	0	93	2	56	-2	56	-18	58	13
12	L-SAGAING	Monywa	0	0	0	98	1	64	0	53	-3	63	2
13	MAGWAY	Magway	0	-100	0	101	1	63	1	42	-10	74	6
14	S-BAGO	Bago	0	-100	0	100	4	66	-2	78	3	52	2
15	E-BAGO	Toungoo	0	-100	0	101	4	65	0	63	0	63	4
16	W-BAGO	Pyi	0	-100	0	102	2	67	-1	72	10	58	-3
17	YANGON	Kaba-Aye	0	-100	0	99	2	68	0	60	-10	62	7
18	AYEYARWADY	Patheingyi	0	-100	0	96	0	69	0	72	-3	50	3
19	TANINTHARYI	Dawei	1	-89	0	99	4	72	4	74	2	51	1

-20% ≤ normal rainfall ≤ +20%
Rainfall ≥ 2mm within 24 hours (Rainy day-1)

Soil moisture condition for States and Regions during

1st Dekad of March, 2024

No	STATE & REGION	Rainfall	Potential Evapo-transpiration (mm)	Actual Evapo-transpiration (mm)	Soil Moisture Condition (mm)			Remark
		(mm)	(mm)	(mm)	Storage	Surplus	Deficit	
1	KACHIN	0	54	0	0	0	54	Dry
2	CHIN	0	42	0	0	0	42	Dry
3	N - SHAN	0	57	0	0	0	57	Dry
4	S - SHAN	0	53	0	0	0	53	Dry
5	E - SHAN	0	52	0	0	0	52	Dry
6	KAYAH	0	54	0	0	0	54	Dry
7	KAYIN	0	52	0	0	0	52	Dry
8	MON	0	51	0	0	0	51	Dry
9	RAKHINE	0	38	0	0	0	38	Dry
10	MANDALAY	0	67	0	0	0	67	Dry
11	U -SAGAING	0	58	0	0	0	58	Dry
12	L-SAGAING	0	63	0	0	0	63	Dry
13	MAGWAY	0	74	0	0	0	74	Dry
14	S-BAGO	0	52	0	0	0	52	Dry
15	E-BAGO	0	63	0	0	0	63	Dry
16	W-BAGO	0	58	0	0	0	58	Dry
17	YANGON	0	62	0	0	0	62	Dry
18	AYEYARWADY	0	50	0	0	0	50	Dry
19	TANINTHARYI	1	51	1	0	0	50	Dry

Agro- meteorological information (mean) for

2nd Dekad of March , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	88	61	75	68	45
2	CHIN	Hakha	74	47	61	53	42
3	N - SHAN	Lashio	89	51	70	65	52
4	S - SHAN	Taunggyi	83	57	70	44	52
5	E - SHAN	Kengtung	90	57	74	62	53
6	KAYAH	Loikaw	91	60	75	57	56
7	KAYIN	Hpp-an	99	72	85	71	53
8	MON	Mawlamyine	96	72	84	67	51
9	RAKHINE	Sittwe	90	68	79	76	40
10	MANDALAY	Mandalay	99	69	84	54	60
11	U - AGAING	Katha	92	61	76	70	48
12	L-SAGAING	Monywa	99	67	83	53	63
13	MAGWAY	Magway	102	65	84	53	69
14	S-BAGO	Bago	98	70	84	77	48
15	E-BAGO	Toungoo	99	69	84	66	56
16	W-BAGO	Pyi	100	70	85	64	60
17	YANGON	Kaba-Aye	98	70	84	72	52
18	AYEYARWADY	Patheingyi	97	71	84	76	47
19	TANINTHARYI	Dawei	96	70	83	72	50