

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd 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	Departure	Actual	Departure	Actual	Departure	Actual	Departure
1	KACHIN	Myitkyina	0	-100	0	92	3	59	-2	60	-8	53	8
2	CHIN	Hakha	Trace	-100	0	75	1	40	-7	66	14	41	-1
3	N - SHAN	Lashio	0	-100	0	91	2	53	2	60	-5	56	4
4	S - SHAN	Taunggyi	0	-100	0	84	1	59	2	50	6	49	-3
5	E - SHAN	Kengtung	0	-100	0	93	3	55	-3	72	10	52	-1
6	KAYAH	Loikaw	0	-100	0	93	2	61	1	66	9	54	-3
7	KAYIN	Hpp-an	0	-100	0	100	1	72	1	75	4	51	-1
8	MON	Mawlamyine	0	-100	0	98	1	74	2	62	-6	54	3
၃9	RAKHINE	Sittwe	0	-100	0	90	0	66	-2	83	7	37	-3
10	MANDALAY	Mandalay	0	-100	0	100	2	69	0	44	-10	67	7
11	U -SAGAING	Katha	Trace	-100	0	95	3	62	1	57	-13	58	9
12	L-SAGAING	Monywa	0	-100	0	101	2	68	1	52	-2	65	2
13	MAGWAY	Magway	0	-100	0	102	0	69	4	43	-9	72	3
14	S-BAGO	Bago	0	-100	0	100	3	67	-2	74	-3	55	6
15	E-BAGO	Toungoo	0	-100	0	101	3	71	1	66	0	59	3
16	W-BAGO	Pyi	0	-100	0	103	3	70	0	75	11	57	-3
17	YANGON	Kaba-Aye	0	-100	0	99	1	71	1	66	-6	56	4
18	AYEYARWADY	Patheingyi	0	-100	0	96	-1	70	-1	76	0	47	0
19	TANINTHARYI	Dawei	0	-100	0	99	4	71	1	68	-4	56	6

“ Tr” = Trace, The amount of rainfall which cannot be measured.

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

**Soil moisture condition for States and Regions during
2nd 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	53	0	0	0	53	Dry
2	CHIN	Trace	41	0	0	0	41	Dry
3	N - SHAN	0	56	0	0	0	56	Dry
4	S - SHAN	0	49	0	0	0	49	Dry
5	E - SHAN	0	52	0	0	0	52	Dry
6	KAYAH	0	24	0	0	0	24	Dry
7	KAYIN	0	51	0	0	0	51	Dry
8	MON	0	54	0	0	0	54	Dry
9	RAKHINE	0	37	0	0	0	37	Dry
10	MANDALAY	0	67	0	0	0	67	Dry
11	U-SAGAING	Trace	58	0	0	0	58	Dry
12	L-SAGAING	0	65	0	0	0	65	Dry
13	MAGWAY	0	72	0	0	0	72	Dry
14	S-BAGO	0	55	0	0	0	55	Dry
15	E-BAGO	0	59	0	0	0	59	Dry
16	W-BAGO	0	57	0	0	0	57	Dry
17	YANGON	0	56	0	0	0	56	Dry
18	AYEYARWADY	0	47	0	0	0	47	Dry
19	TANINTHARYI	0	56	0	0	0	56	Dry

**Agro– meteorological information (mean) for
3rd Dekad of March , 2024**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	88	64	76	68	47
2	CHIN	Hakha	75	49	62	56	45
3	N - SHAN	Lashio	90	54	72	62	58
4	S - SHAN	Taunggyi	84	59	71	47	56
5	E - SHAN	Kengtung	90	59	75	62	57
6	KAYAH	Loikaw	92	62	77	56	62
7	KAYIN	Hpp-an	99	73	86	70	58
8	MON	Mawlamyine	97	74	85	67	56
9	RAKHINE	Sittwe	89	70	80	79	40
10	MANDALAY	Mandalay	100	73	86	55	65
11	U - AGAING	Katha	92	63	78	70	52
12	L-SAGAING	Monywa	100	70	85	56	67
13	MAGWAY	Magway	103	68	85	53	76
14	S-BAGO	Bago	98	71	85	74	55
15	E-BAGO	Toungoo	100	71	85	66	62
16	W-BAGO	Pyi	101	72	86	64	64
17	YANGON	Kaba-Aye	99	71	85	70	58
18	AYEYARWADY	Patheingyi	97	73	85	74	53
19	TANINTHARYI	Dawei	96	72	84	72	53