

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 3rd Dekad of April , 2023**

No	STATE & REGION	City	RainFall	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	20	-8	2	95	4	70	1	62	-9	62	15
2	CHIN	Hakha	17	-52	1	79	1	48	-5	70	10	49	4
3	N - SHAN	Lashio	38	41	2	94	3	66	4	60	-4	64	9
4	S - SHAN	Taunggyi	34	22	3	87	3	62	0	47	-12	63	15
5	E - SHAN	Kengtung	1	-95	0	98	5	61	-5	53	-8	78	45
6	KAYAH	Loikaw	8	-53	1	95	4	69	1	57	-2	66	11
7	KAYIN	Hpp-an	11	-58	1	103	3	76	-1	71	2	63	9
8	MON	Maw-lamyine	0	-100	0	96	0	80	3	63	-6	53	4
၃၅	RAKHINE	Sittwe	0	-100	0	95	3	70	-7	78	5	52	12
10	MANDALAY	Mandalay	29	36	2	104	2	80	3	57	-2	72	10
11	U -SAGAING	Katha	16	-35	3	97	3	67	-3	61	-8	68	16
12	L-SAGAING	Monywa	23	64	4	105	3	78	2	58	2	74	8
13	MAGWAY	Magway	0	-100	0	108	2	76	2	54	3	84	8
14	S-BAGO	Bago	0	-100	0	104	4	78	3	68	-4	67	12
15	E-BAGO	Toungoo	Trace	-100	0	106	6	75	-2	65	-1	75	17
16	W-BAGO	Pyi	Trace	-100	0	106	5	78	0	72	11	67	7
17	YANGON	Kaba-Aye	0	-100	0	103	4	78	2	65	-3	66	11
18	AYEYARWADY	Pathein	0	-100	0	101	3	75	-2	71	4	62	9
19	TANINTHARYI	Dawei	13	-81	3	99	4	74	-1	71	-2	60	14

“ 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
3rd Dekad of April , 2023**

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	20	62	20	0	0	42	Dry
2	CHIN	17	49	17	0	0	32	Dry
3	N - SHAN	38	64	38	0	0	26	Dry
4	S - SHAN	34	63	34	0	0	29	Dry
5	E - SHAN	1	78	1	0	0	77	Dry
6	KAYAH	8	66	8	0	0	58	Dry
7	KAYIN	11	63	11	0	0	52	Dry
8	MON	0	53	0	0	0	53	Dry
9	RAKHINE	0	52	0	0	0	52	Dry
10	MANDALAY	29	72	29	0	0	43	Dry
11	U -SAGAING	16	68	14	0	0	54	Dry
12	L-SAGAING	23	74	17	0	0	57	Dry
13	MAGWAY	0	84	0	0	0	84	Dry
14	S-BAGO	0	67	0	0	0	67	Dry
15	E-BAGO	Trace	75	0	0	0	75	Dry
16	W-BAGO	Trace	67	0	0	0	67	Dry
17	YANGON	0	66	0	0	0	66	Dry
18	AYEYARWADY	0	62	0	0	0	62	Dry
19	TANINTHARYI	13	60	12	0	0	48	Dry

Agro– meteorological information (mean) for

1st Dekad of May , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	93	71	82	74	50
2	CHIN	Hakha	77	55	66	67	42
3	N - SHAN	Lashio	90	65	78	68	52
4	S - SHAN	Taunggyi	82	63	73	65	44
5	E - SHAN	Kengtung	91	68	80	66	54
6	KAYAH	Loikaw	89	69	79	66	49
7	KAYIN	Hpp-an	96	77	87	74	48
8	MON	Mawlamyine	94	76	85	73	44
9	RAKHINE	Sittwe	92	77	85	76	40
10	MANDALAY	Mandalay	100	78	89	63	60
11	U - AGAING	Katha	94	72	83	74	49
12	L-SAGAING	Monywa	102	77	90	61	65
13	MAGWAY	Magway	104	75	90	56	72
14	S-BAGO	Bago	98	75	87	74	52
15	E-BAGO	Toungoo	98	77	88	68	55
16	W-BAGO	Pyi	100	79	90	63	59
17	YANGON	Kaba-Aye	98	77	88	69	52
18	AYEYARWADY	Patheingyi	97	77	87	68	51
19	TANINTHARYI	Dawei	93	75	84	77	42