

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd 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- par- ture	Ac- tual	De- par- ture	Ac- tual	De- par- ture	Actual	De- par- ture
1	KACHIN	Myitkyina	4	-80	1	99	8	70	2	60	-14	63	15
2	CHIN	Hakha	0	-100	0	82	5	48	-4	61	2	52	7
3	N - SHAN	Lashio	0	-100	0	98	6	62	3	55	-5	70	10
4	S - SHAN	Taunggyi	3	-81	1	89	4	64	2	60	7	53	1
5	E - SHAN	Kengtung	0	-100	0	99	6	58	-6	58	-33	71	13
6	KAYAH	Loikaw	1	-93	0	97	4	70	3	64	8	58	-1
7	KAYIN	Hpp-an	0	-100	0	101	1	76	0	76	8	53	-2
8	MON	Maw-lamyine	0	-100	0	99	3	78	2	65	-3	54	3
၃၄	RAKHINE	Sittwe	0	-100	0	95	3	68	-7	80	5	47	7
10	MANDALAY	Mandalay	0	-100	0	107	4	81	4	49	-6	73	8
11	U -SAGAING	Katha	0	-100	0	102	7	67	-2	53	-15	73	19
12	L-SAGAING	Monywa	0	-100	0	108	5	77	3	56	1	74	5
13	MAGWAY	Magway	0	-100	0	106	0	72	-1	58	7	73	-4
14	S-BAGO	Bago	0	-100	0	103	1	75	1	76	3	55	-3
15	E-BAGO	Toungoo	0	-100	0	104	4	77	1	69	3	61	3
16	W-BAGO	Pyi	0	-100	0	103	1	78	1	78	16	52	-10
17	YANGON	Kaba-Aye	0	-100	0	101	1	76	1	68	-1	57	1
18	AYEYARWADY	Pathein	0	-100	0	99	1	74	-2	79	11	50	-3
19	TANINTHARYI	Dawei	0	-100	0	98	3	74	0	74	2	52	4

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

**Soil moisture condition for States and Regions during
2nd 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	4	63	4	0	0	59	Dry
2	CHIN	0	52	0	0	0	52	Dry
3	N - SHAN	0	70	0	0	0	70	Dry
4	S - SHAN	3	53	3	0	0	50	Dry
5	E - SHAN	0	71	0	0	0	71	Dry
6	KAYAH	1	58	1	0	0	57	Dry
7	KAYIN	0	53	0	0	0	53	Dry
8	MON	0	54	0	0	0	54	Dry
9	RAKHINE	0	47	0	0	0	47	Dry
10	MANDALAY	0	73	0	0	0	73	Dry
11	U -SAGAING	0	73	0	0	0	73	Dry
12	L-SAGAING	0	74	0	0	0	74	Dry
13	MAGWAY	0	73	0	0	0	73	Dry
14	S-BAGO	0	55	0	0	0	55	Dry
15	E-BAGO	0	61	0	0	0	61	Dry
16	W-BAGO	0	52	0	0	0	52	Dry
17	YANGON	0	57	0	0	0	57	Dry
18	AYEYARWADY	0	50	0	0	0	50	Dry
19	TANINTHARYI	0	52	0	0	0	52	Dry

Agro- meteorological information (mean) for

3rd Dekad of April , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	91	69	80	71	47
2	CHIN	Hakha	78	53	65.5	60	45
3	N - SHAN	Lashio	91	62	76.5	64	55
4	S - SHAN	Taunggyi	84	62	73	59	48
5	E - SHAN	Kengtung	93	66	79.5	61	33
6	KAYAH	Loikaw	91	68	79.5	59	55
7	KAYIN	Hpp-an	100	77	88.5	69	54
8	MON	Mawlamyine	96	77	86.5	69	49
9	RAKHINE	Sittwe	92	77	84.5	73	40
10	MANDALAY	Mandalay	102	77	89.5	58	62
11	U - AGAING	Katha	94	70	82	69	52
12	L-SAGAING	Monywa	102	76	89	56	66
13	MAGWAY	Magway	106	74	90	51	76
14	S-BAGO	Bago	100	75	87.5	72	55
15	E-BAGO	Toungoo	100	77	88.5	65	58
16	W-BAGO	Pyi	101	78	89.5	61	60
17	YANGON	Kaba-Aye	99	76	87.5	68	55
18	AYEYARWADY	Patheingyi	98	77	87.5	67	53
19	TANINTHARYI	Dawei	95	75	85	73	46