

**Departures from Normal of Precipitation, Temperature, Humidity  
and Evapo-transpiration during the 3<sup>rd</sup> Dekad of May , 2023**

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	12	-89	3	97	6	73	-1	64	-19	59	21
2	CHIN	Hakha	9	-86	3	77	2	49	-9	77	-2	41	9
3	N - SHAN	Lashio	10	-82	1	94	5	68	0	62	-12	58	13
4	S - SHAN	Taunggyi	54	-10	2	83	4	64	0	65	-12	44	10
5	E - SHAN	Kengtung	3	-95	1	97	9	65	-5	71	-2	60	35
6	KAYAH	Loikaw	4	-93	1	91	5	71	1	68	-7	49	10
7	KAYIN	Hpp-an	83	-54	8	95	6	76	1	81	-6	42	12
8	MON	Mawlamyine	60	-74	6	94	6	77	2	77	-9	42	13
၃၄	RAKHINE	Sittwe	16	-91	1	93	4	75	-3	78	-5	43	12
10	MANDALAY	Mandalay	29	-23	2	102	5	82	3	61	-9	59	9
11	U -SAGAING	Katha	43	-62	2	95	3	71	-3	70	-10	55	14
12	L-SAGAING	Monywa	11	-61	2	103	4	80	2	59	-12	64	11
13	MAGWAY	Magway	38	-18	2	105	7	78	3	58	-13	71	16
14	S-BAGO	Bago	34	-77	5	97	7	76	2	79	-6	46	11
15	E-BAGO	Toungoo	50	-39	3	99	7	74	-2	77	-3	52	13
16	W-BAGO	Pyi	3	-96	1	101	7	79	2	73	-4	54	12
17	YANGON	Kaba-Aye	13	-92	3	96	6	77	2	75	-9	47	13
18	AYEYARWADY	Pathein	0	-100	0	95	4	76	-1	72	-10	49	14
19	TANINTHARYI	Dawei	71	-72	6	93	6	75	1	84	-5	38	11

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

**Soil moisture condition for States and Regions during  
3<sup>rd</sup> Dekad of May , 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	12	59	31	0	0	28	Dry
2	CHIN	9	41	41	68	0	0	Wet
3	N - SHAN	10	58	46	0	0	13	Dry
4	S - SHAN	54	44	44	84	0	0	Saturated
5	E - SHAN	3	60	60	12	0	0	Dry
6	KAYAH	4	49	49	23	0	0	Dry
7	KAYIN	83	42	42	100	41	0	Saturated
8	MON	60	42	42	55	0	0	Wet
9	RAKHINE	16	43	43	73	0	0	Wet
10	MANDALAY	29	59	59	23	0	0	Dry
11	U -SAGAING	43	55	55	16	0	0	Dry
12	L-SAGAING	11	64	64	47	0	0	Wet
13	MAGWAY	38	71	71	67	0	0	Wet
14	S-BAGO	34	46	46	71	0	0	Wet
15	E-BAGO	50	52	52	61	0	0	Wet
16	W-BAGO	3	54	37	0	0	17	Dry
17	YANGON	13	47	47	64	0	0	Wet
18	AYEYARWAD Y	0	49	49	18	0	0	Dry
19	TANINTHA- RYI	71	38	38	47	0	0	Wet

## Agro- meteorological information (mean) for

**1<sup>st</sup> Dekad of June , 2023**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	89	75	82	87	32
2	CHIN	Hakha	75	59	67	82	30
3	N - SHAN	Lashio	89	70	80	78	42
4	S - SHAN	Taunggyi	78	64	71	82	30
5	E - SHAN	Kengtung	88	71	80	77	40
6	KAYAH	Loikaw	84	70	77	79	35
7	KAYIN	Hpp-an	87	75	81	89	25
8	MON	Mawlamyine	86	75	81	89	25
9	RAKHINE	Sittwe	87	77	82	87	26
10	MANDALAY	Mandalay	96	79	88	72	47
11	U - AGAING	Katha	91	75	83	84	37
12	L-SAGAING	Monywa	97	78	88	75	48
13	MAGWAY	Magway	96	74	85	73	51
14	S-BAGO	Bago	88	74	81	88	29
15	E-BAGO	Toungoo	90	76	83	68	42
16	W-BAGO	Pyi	91	77	84	82	36
17	YANGON	Kaba-Aye	88	75	82	87	29
18	AYEYARWADY	Patheingyi	89	76	83	87	29
19	TANINTHARYI	Dawei	86	74	80	89	25