

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st Dekad of June , 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	123	-20	2	100	11	76	1	72	-15	56	24
2	CHIN	Hakha	144	140	7	77	2	53	-6	90	8	29	-1
3	N - SHAN	Lashio	63	-17	4	93	4	72	2	75	-3	47	5
4	S - SHAN	Taunggyi	129	88	9	81	3	64	0	81	-1	34	4
5	E - SHAN	Kengtung	175	180	8	90	2	68	-3	80	3	44	4
6	KAYAH	Loikaw	73	32	6	86	2	71	1	80	1	35	0
7	KAYIN	Hpp-an	150	-31	9	91	4	76	1	73	-16	41	16
8	MON	Mawlamyine	194	-29	8	90	4	77	2	81	-8	34	9
၃၅	RAKHINE	Sittwe	140	-49	7	91	4	74	-3	84	-3	37	11
10	MANDALAY	Mandalay	102	139	3	98	2	80	1	73	1	48	1
11	U -SAGAING	Katha	95	-21	5	95	4	72	-3	83	-2	45	8
12	L-SAGAING	Monywa	12	-76	2	98	1	79	1	75	0	48	0
13	MAGWAY	Magway	0	0	5	98	2	78	4	71	-2	51	0
14	S-BAGO	Bago	101	-45	9	90	2	76	2	88	-1	30	1
15	E-BAGO	Toungoo	27	-71	4	94	4	72	-4	82	14	43	1
16	W-BAGO	Pyi	13	-82	3	93	2	77	0	82	0	38	2
17	YANGON	Kaba-Aye	171	8	8	90	2	76	1	82	-5	34	5
18	AYEYARWADY	Pathein	68	-60	5	91	2	73	-3	81	-7	40	11
19	TANINTHARYI	Dawei	459	60	9	87	1	75	1	92	3	23	-2

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

**Soil moisture condition for States and Regions during
1st Dekad of June , 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	123	56	56	67	0	0	Wet
2	CHIN	144	29	29	100	82	0	Saturated
3	N - SHAN	63	47	47	16	0	0	Dry
4	S - SHAN	129	34	34	100	80	0	Saturated
5	E - SHAN	175	44	44	100	43	0	Saturated
6	KAYAH	73	35	35	60	0	0	Wet
7	KAYIN	150	41	41	100	109	0	Saturated
8	MON	194	34	34	100	115	0	Saturated
9	RAKHINE	140	37	37	100	77	0	Saturated
10	MANDALAY	102	48	48	77	0	0	Wet
11	U -SAGAING	95	45	45	65	0	0	Wet
12	L-SAGAING	12	48	48	12	0	0	Dry
13	MAGWAY	0	51	51	16	0	0	Dry
14	S-BAGO	101	30	30	100	42	0	Saturated
15	E-BAGO	27	43	43	45	0	0	Wet
16	W-BAGO	13	38	13	0	0	25	Dry
17	YANGON	171	34	34	100	101	0	Saturated
18	AYEYARWAD Y	68	40	40	47	0	0	Wet
19	TANINTHA- RYI	459	23	23	100	383	0	Saturated

Agro– meteorological information (mean) for

2nd Dekad of June , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	90	76	83	90	29
2	CHIN	Hakha	73	61	67	89	22
3	N - SHAN	Lashio	87	71	79	79	37
4	S - SHAN	Taunggyi	76	64	70	85	26
5	E - SHAN	Kengtung	87	71	79	76	39
6	KAYAH	Loikaw	83	69	76	81	32
7	KAYIN	Hpp-an	85	75	80	93	21
8	MON	Mawlamyine	85	75	80	91	22
9	RAKHINE	Sittwe	85	76	81	91	21
10	MANDALAY	Mandalay	95	79	87	73	45
11	U - AGAING	Katha	90	76	83	84	35
12	L-SAGAING	Monywa	96	78	87	76	46
13	MAGWAY	Magway	92	74	83	80	42
14	S-BAGO	Bago	85	73	79	90	26
15	E-BAGO	Toungoo	87	75	81	75	35
16	W-BAGO	Pyi	89	76	83	85	31
17	YANGON	Kaba-Aye	87	74	81	88	28
18	AYEYARWADY	Patheingyi	87	76	82	91	24
19	TANINTHARYI	Dawei	85	74	80	92	21