

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd 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	114	-46	9	88	-2	74	-2	88	-2	30	1
2	CHIN	Hakha	16	-85	3	73	0	54	-7	85	-4	30	8
3	N - SHAN	Lashio	58	-6	8	88	1	72	1	78	-1	39	2
4	S - SHAN	Taunggyi	41	-35	2	78	2	65	1	86	1	27	1
5	E - SHAN	Kengtung	53	14	6	88	1	69	-2	86	10	36	-3
6	KAYAH	Loikaw	11	-74	1	84	1	71	2	83	2	31	-1
7	KAYIN	Hpp-an	262	-19	10	86	1	74	-1	90	-3	25	4
8	MON	Mawlamyine	351	-6	9	86	1	76	1	90	-1	23	1
၃၅	RAKHINE	Sittwe	107	-76	7	89	4	73	-3	88	-4	32	11
10	MANDALAY	Mandalay	4	-90	1	96	1	81	2	68	-5	47	2
11	U -SAGAING	Katha	132	45	6	91	1	72	-4	85	1	38	3
12	L-SAGAING	Monywa	17	-40	2	95	-1	79	1	75	-1	44	-2
13	MAGWAY	Magway	74	49	6	94	2	76	2	80	0	42	0
14	S-BAGO	Bago	225	-5	9	87	2	75	2	94	4	21	-5
15	E-BAGO	Toungoo	60	-55	7	88	1	71	-4	90	15	31	-4
16	W-BAGO	Pyi	104	34	7	90	1	76	0	89	4	29	-2
17	YANGON	Kaba-Aye	355	71	10	88	1	75	1	92	4	25	-3
18	AYEYARWADY	Pathein	126	-47	8	90	3	73	-3	84	-7	35	11
19	TANINTHARYI	Dawei	503	22	10	85	0	74	0	96	4	17	-4

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

**Soil moisture condition for States and Regions during
2nd 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	114	30	30	100	51	0	Saturated
2	CHIN	16	30	30	86	0	0	Saturated
3	N - SHAN	58	39	39	35	0	0	Dry
4	S - SHAN	41	27	27	100	14	0	Saturated
5	E - SHAN	53	36	36	100	17	0	Saturated
6	KAYAH	11	31	31	40	0	0	Wet
7	KAYIN	262	25	25	100	237	0	Saturated
8	MON	351	23	23	100	328	0	Saturated
9	RAKHINE	107	32	32	100	75	0	Saturated
10	MANDALAY	4	47	47	34	0	0	Dry
11	U -SAGAING	132	38	38	100	59	0	Saturated
12	L-SAGAING	17	44	29	0	0	15	Dry
13	MAGWAY	74	42	42	48	0	0	Wet
14	S-BAGO	225	21	21	100	204	0	Saturated
15	E-BAGO	60	31	31	74	0	0	Wet
16	W-BAGO	104	29	29	75	0	0	Wet
17	YANGON	355	25	25	100	330	0	Saturated
18	AYEYARWAD Y	126	35	35	100	38	0	Saturated
19	TANINTHA- RYI	503	17	17	100	486	0	Saturated

Agro– meteorological information (mean) for

3rd Dekad of June , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	87	76	82	92	24
2	CHIN	Hakha	73	61	67	89	22
3	N - SHAN	Lashio	86	72	79	79	36
4	S - SHAN	Taunggyi	76	64	70	84	26
5	E - SHAN	Kengtung	87	72	80	77	22
6	KAYAH	Loikaw	83	70	77	82	31
7	KAYIN	Hpp-an	84	74	79	94	19
8	MON	Mawlamyine	84	75	80	92	21
9	RAKHINE	Sittwe	85	76	81	91	21
10	MANDALAY	Mandalay	95	79	87	71	47
11	U - AGAING	Katha	90	76	83	83	35
12	L-SAGAING	Monywa	91	79	85	73	39
13	MAGWAY	Magway	92	73	83	80	42
14	S-BAGO	Bago	86	73	80	91	25
15	E-BAGO	Toungoo	87	75	81	80	32
16	W-BAGO	Pyi	88	77	83	85	30
17	YANGON	Kaba-Aye	87	74	81	88	28
18	AYEYARWADY	Patheingyi	86	75	81	91	23
19	TANINTHARYI	Dawei	84	73	79	93	20