

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st Dekad of November, 2023**

No	STATE & REGION	City	Rain-Fall	Departure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Actual	Departure	Actual	Departure	Actual	Departure	Actual	Departure
1	KACHIN	Myitkyina	0	-100	0	88	3	60	-4	71	-12	33	9
2	CHIN	Hakha	7	-73	1	72	4	40	-9	88	-4	21	6
3	N - SHAN	Lashio	Trace	-100	0	88	6	64	4	85	-1	26	3
4	S - SHAN	Taunggyi	16	-63	1	79	4	59	2	74	0	27	2
5	E - SHAN	Kengtung	15	-65	2	87	5	60	0	88	4	27	2
6	KAYAH	Loikaw	6	-75	1	86	5	65	3	85	3	26	1
7	KAYIN	Hpp-an	0	-100	0	96	3	76	3	86	9	30	-4
8	MON	Mawlamyine	0	-100	0	95	4	76	4	72	1	36	1
၃ ⁹	RAKHINE	Sittwe	0	-100	0	94	6	68	-5	78	-6	35	10
10	MANDALAY	Mandalay	0	-100	0	94	5	75	4	75	-2	31	3
11	U -SAGAING	Katha	0	-100	0	91	5	67	2	72	-12	33	9
12	L-SAGAING	Monywa	0	-100	0	93	4	74	4	78	-1	30	2
13	MAGWAY	Magway	3	-88	1	94	4	73	5	73	-6	36	5
14	S-BAGO	Bago	0	-100	0	94	3	74	3	85	2	30	1
15	E-BAGO	Toungoo	0	-100	0	94	4	70	-1	83	3	32	3
16	W-BAGO	Pyi	0	-100	0	94	2	75	2	85	7	28	-3
17	YANGON	Kaba-Aye	16	-21	2	95	4	76	4	69	-7	38	5
18	AYEYARWADY	Patheingyi	37	-5	2	94	4	71	-2	76	-5	37	8
19	TANINTHARYI	Dawei	66	162	4	95	4	75	5	79	6	36	-1

“ 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

1st Dekad of November, 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	0	33	33	36	0	0	Wet
2	CHIN	7	21	21	86	0	0	Saturated
3	N - SHAN	Trace	26	26	74	0	0	Wet
4	S - SHAN	16	27	27	89	0	0	Saturated
5	E - SHAN	15	27	27	78	0	0	Wet
6	KAYAH	6	26	26	80	0	0	Wet
7	KAYIN	0	30	30	48	0	0	Wet
8	MON	0	36	36	35	0	0	Dry
9	RAKHINE	0	35	35	65	0	0	Wet
10	MANDALAY	0	31	31	54	0	0	Wet
11	U-SAGAING	0	33	33	67	0	0	Wet
12	L-SAGAING	0	30	30	56	0	0	Wet
13	MAGWAY	3	36	36	62	0	0	Wet
14	S-BAGO	0	30	30	70	0	0	Wet
15	E-BAGO	0	32	32	68	0	0	Wet
16	W-BAGO	0	28	28	56	0	0	Wet
17	YANGON	16	38	38	78	0	0	Wet
18	AYEYARWADY	37	37	37	100	0	0	Saturated
19	TANINTHARYI	66	36	36	100	30	0	Saturated

**Agro- meteorological information (mean) for
2nd Dekad of November , 2023**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	88	71	80	87	25
2	CHIN	Hakha	71	55	63	93	17
3	N - SHAN	Lashio	85	66	76	85	27
4	S - SHAN	Taunggyi	77	61	69	79	27
5	E - SHAN	Kengtung	84	66	75	86	27
6	KAYAH	Loikaw	84	67	76	82	28
7	KAYIN	Hpp-an	93	75	84	84	32
8	MON	Mawlamyine	90	75	83	80	32
9	RAKHINE	Sittwe	89	75	82	85	25
10	MANDALAY	Mandalay	93	76	85	78	33
11	U - AGAING	Katha	89	71	80	86	27
12	L-SAGAING	Monywa	92	74	83	81	31
13	MAGWAY	Magway	93	72	83	82	35
14	S-BAGO	Bago	90	73	82	86	29
15	E-BAGO	Toungoo	91	74	83	82	31
16	W-BAGO	Pyi	92	76	84	82	31
17	YANGON	Kaba-Aye	90	74	82	83	31
18	AYEYARWADY	Patheingyi	90	75	83	86	28
19	TANINTHARYI	Dawei	89	73	81	84	30