

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 3rd 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	83	1	57	-1	78	-6	28	4
2	CHIN	Hakha	Trace	-100	0	67	1	38	-3	85	-3	20	2
3	N - SHAN	Lashio	Trace	-100	0	84	4	57	4	77	-10	30	7
4	S - SHAN	Taunggyi	Trace	-100	0	76	2	56	3	81	12	24	-3
5	E - SHAN	Kengtung	0	-100	0	82	2	51	-6	90	5	24	0
6	KAYAH	Loikaw	0	-100	0	82	2	62	6	84	0	25	-1
7	KAYIN	Hpp-an	0	-100	0	94	1	71	1	71	-3	39	2
8	MON	Mawlamyine	0	-100	0	93	2	72	2	62	-4	41	3
၃၄	RAKHINE	Sittwe	0	-100	0	91	5	67	0	84	3	30	3
10	MANDALAY	Mandalay	0	-100	0	87	0	69	4	85	9	24	-6
11	U -SAGAING	Katha	0	-100	0	85	1	62	4	75	-9	30	4
12	L-SAGAING	Monywa	0	-100	0	87	1	66	2	82	5	26	-3
13	MAGWAY	Magway	0	-100	0	89	1	67	5	76	0	32	-1
14	S-BAGO	Bago	0	-100	0	93	3	70	2	84	3	31	0
15	E-BAGO	Toungoo	0	-100	0	92	4	64	-2	82	3	34	3
16	W-BAGO	Pyi	0	-100	0	92	2	70	1	79	7	33	-1
17	YANGON	Kaba-Aye	0	-100	0	93	2	71	2	69	-3	39	2
18	AYEYARWADY	Patheingyi	0	-100	0	93	4	73	3	66	-11	38	5
19	TANINTHARYI	Dawei	Trace	-100	0	93	2	67	-1	60	-8	47	6

“ 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
3rd 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	28	28	26	0	0	Dry
2	CHIN	Trace	20	20	80	0	0	Wet
3	N - SHAN	Trace	30	30	70	0	0	Wet
4	S - SHAN	Trace	24	24	66	0	0	Wet
5	E - SHAN	0	24	24	40	0	0	Wet
6	KAYAH	0	25	25	29	0	0	Dry
7	KAYIN	0	39	29	2	0	0	Dry
8	MON	0	41	36	0	0	5	Dry
9	RAKHINE	0	30	30	70	0	0	Wet
10	MANDALAY	0	24	24	53	0	0	Wet
11	U-SAGAING	0	30	30	70	0	0	Wet
12	L-SAGAING	0	26	26	74	0	0	Wet
13	MAGWAY	0	32	32	35	0	0	Dry
14	S-BAGO	0	31	31	42	0	0	Wet
15	E-BAGO	0	34	34	2	0	0	Dry
16	W-BAGO	0	33	29	0	0	4	Dry
17	YANGON	0	39	39	43	0	0	Wet
18	AYEYARWADY	0	38	38	31	0	0	Dry
19	TANINTHARYI	Trace	47	47	20	0	0	Dry

Agro- meteorological information (mean) for

1st Dekad of December , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	80	55	68	84	21
2	CHIN	Hakha	65	38	52	83	18
3	N - SHAN	Lashio	78	49	64	87	21
4	S - SHAN	Taunggyi	73	50	62	66	26
5	E - SHAN	Kengtung	79	53	66	84	23
6	KAYAH	Loikaw	79	53	66	83	25
7	KAYIN	Hpp-an	92	67	80	72	36
8	MON	Mawlamyine	90	68	79	64	37
9	RAKHINE	Sittwe	85	65	75	80	26
10	MANDALAY	Mandalay	86	62	74	76	28
11	U - AGAING	Katha	83	55	69	84	24
12	L-SAGAING	Monywa	84	61	73	77	27
13	MAGWAY	Magway	87	59	73	74	32
14	S-BAGO	Bago	89	64	77	80	30
15	E-BAGO	Toungoo	87	63	75	78	30
16	W-BAGO	Pyi	89	66	78	69	34
17	YANGON	Kaba-Aye	91	66	79	70	37
18	AYEYARWADY	Patheingyi	89	68	79	73	32
19	TANINTHARYI	Dawei	91	66	79	66	39