

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 3rd Dekad of October , 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	3	-89	1	89	2	65	-3	78	-6	34	4
2	CHIN	Hakha	113	110	5	70	1	46	-7	88	-5	22	4
3	N - SHAN	Lashio	43	9	2	87	3	67	4	77	-8	33	2
4	S - SHAN	Taunggyi	147	169	5	78	2	61	2	81	4	26	-4
5	E - SHAN	Kengtung	19	-51	4	86	3	62	-2	90	5	26	-4
6	KAYAH	Loikaw	79	115	6	85	2	67	2	85	3	27	-5
7	KAYIN	Hpp-an	14	-54	2	95	2	75	0	82	2	36	-3
8	MON	Mawlamyine	9	-71	3	94	3	76	2	75	-1	38	-2
၃၅	RAKHINE	Sittwe	62	-4	2	93	4	69	-5	81	-4	37	7
10	MANDALAY	Mandalay	17	-45	2	92	1	75	1	80	2	32	-4
11	U -SAGAING	Katha	36	22	1	89	1	66	-3	82	-3	33	2
12	L-SAGAING	Monywa	17	-31	2	91	1	73	0	82	1	31	-3
13	MAGWAY	Magway	30	-15	2	93	1	75	5	78	-3	35	-4
14	S-BAGO	Bago	129	246	5	92	1	73	0	88	5	29	-6
15	E-BAGO	Toungoo	90	136	5	92	1	71	-2	87	6	31	-5
16	W-BAGO	Pyi	14	-53	2	93	0	75	0	86	5	30	-7
17	YANGON	Kaba-Aye	163	281	7	91	0	74	1	81	2	33	-5
18	AYEYARWADY	Patheingyi	79	70	5	91	0	70	-5	81	-2	35	2
19	TANINTHARIFYI	Dawei	184	296	7	94	4	75	3	83	4	35	-4

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

**Soil moisture condition for States and Regions during
3rd Dekad of October , 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	3	34	34	69	0	0	Wet
2	CHIN	113	22	22	100	91	0	Saturated
3	N - SHAN	43	33	33	110	10	0	Saturated
4	S - SHAN	147	26	26	100	121	0	Saturated
5	E - SHAN	19	26	26	90	0	0	Saturated
6	KAYAH	79	27	27	100	52	0	Saturated
7	KAYIN	14	36	36	78	0	0	Wet
8	MON	9	38	38	71	0	0	Wet
9	RAKHINE	62	37	37	100	25	0	Saturated
10	MANDALAY	17	32	32	85	0	0	Saturated
11	U-SAGAING	36	33	33	100	3	0	Saturated
12	L-SAGAING	17	31	31	86	0	0	Saturated
13	MAGWAY	30	35	35	95	0	0	Saturated
14	S-BAGO	129	29	29	100	100	0	Saturated
15	E-BAGO	90	31	31	100	59	0	Saturated
16	W-BAGO	14	30	30	84	0	0	Saturated
17	YANGON	163	33	33	100	130	0	Saturated
18	AYEYARWADY	79	35	35	100	44	0	Saturated
19	TANINTHARYI	184	35	35	100	149	0	Saturated

Agro- meteorological information (mean) for

1st Dekad of November , 2023

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	85	64	75	83	24
2	CHIN	Hakha	68	49	59	92	15
3	N - SHAN	Lashio	82	60	71	86	23
4	S - SHAN	Taunggyi	75	57	66	74	25
5	E - SHAN	Kengtung	82	60	71	84	25
6	KAYAH	Loikaw	81	62	72	82	25
7	KAYIN	Hpp-an	93	73	83	77	34
8	MON	Mawlamyine	91	72	82	71	35
9	RAKHINE	Sittwe	88	73	81	84	25
10	MANDALAY	Mandalay	89	71	80	77	28
11	U - AGAING	Katha	86	65	76	84	24
12	L-SAGAING	Monywa	89	70	80	79	28
13	MAGWAY	Magway	90	68	79	79	31
14	S-BAGO	Bago	91	71	81	83	29
15	E-BAGO	Toungoo	90	71	81	80	29
16	W-BAGO	Pyi	92	73	83	78	31
17	YANGON	Kaba-Aye	91	72	82	76	33
18	AYEYARWADY	Patheingyi	90	73	82	81	29
19	TANINTHARYI	Dawei	91	70	81	73	37