

**Departures from Normal of Precipitation, Temperature, Humidity  
and Evapo-transpiration during the 3<sup>rd</sup> Dekad of October, 2024**

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	50	81	4	86	0	63	-5	85	3	29	-3
2	CHIN	Hakha	51	73	4	72	2	47	-5	94	-1	18	2
3	N - SHAN	Lashio	*	*	*	87	3	68	4	82	-3	29	-1
4	S - SHAN	Taunggyi	9	-84	1	79	2	62	2	74	-4	29	-1
5	E - SHAN	Kengtung	4	-90	2	87	4	67	3	86	1	29	-2
6	KAYAH	Loikaw	6	-83	2	84	1	66	1	85	1	27	-3
7	KAYIN	Hpp-an	55	46	5	94	0	75	1	83	4	34	-7
8	MON	Mawlamyine	39	-16	3	93	1	77	2	76	2	35	-5
9	RAKHINE	Sittwe	15	-76	2	92	3	72	-1	86	-1	31	2
10	NAYPYITAW	Yezin	25	-19	3	92	1	75	3	79	-3	32	-4
11	MANDALAY	Mandalay	69	91	3	92	1	76	1	83	2	29	-5
12	U -SAGAING	Homalin	64	117	3	89	2	73	5	84	-6	27	-3
13	L-SAGAING	Monywa	39	59	3	91	1	75	3	87	3	27	-5
14	MAGWAY	Magway	71	10	3	92	0	75	4	86	4	29	-8
15	S-BAGO	Bago	165	348	4	92	1	69	-4	87	4	32	-3
16	E-BAGO	Toungoo	36	-3	3	92	1	73	0	86	2	31	-3
17	W-BAGO	Pyi	53	39	3	91	-1	74	0	89	7	27	-9
18	YANGON	Kaba-Aye	278	797	5	91	-1	75	3	79	-2	32	-6
19	AYEYARWADY	Patheingyi	47	54	5	89	-2	72	-3	84	0	32	-2
20	TANINTHARYI	Dawei	90	37	6	92	1	74	3	85	5	35	-5

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

**Soil moisture condition for States and Regions during  
3<sup>rd</sup> Dekad of October, 2024**

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	50	29	29	100	7	0	Saturated
2	CHIN	51	18	18	100	11	0	Saturated
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	9	29	29	78	0	0	Wet
5	E - SHAN	4	29	29	75	0	0	Wet
6	KAYAH	6	27	27	60	0	0	Wet
7	KAYIN	55	34	34	100	11	0	Saturated
8	MON	39	35	35	100	4	0	Saturated
9	RAKHINE	15	31	31	58	0	0	Wet
10	NAYPYITAW	25	32	32	60	0	0	Wet
11	MANDALAY	69	29	29	100	10	0	Saturated
12	U-SAGAING	64	27	27	100	28	0	Saturated
13	L-SAGAING	39	27	27	93	0	0	Saturated
14	MAGWAY	71	29	29	100	2	0	Saturated
15	S-BAGO	165	32	32	100	102	0	Saturated
16	E-BAGO	36	31	31	84	0	0	Saturated
17	W-BAGO	53	27	27	100	6	0	Saturated
18	YANGON	278	32	32	100	246	0	Saturated
19	AYEYARWADY	47	32	32	100	7	0	Saturated
20	TANINTHARYI	90	35	35	100	55	0	Saturated

## Agro– meteorological information (mean) for

### 1<sup>st</sup> Dekad of November, 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	86	64	75	81	25
2	CHIN	Hakha	68	49	59	92	14
3	N - SHAN	Lashio	83	60	71	85	24
4	S - SHAN	Taunggyi	76	58	67	74	26
5	E - SHAN	Kengtung	82	59	71	83	26
6	KAYAH	Loikaw	82	62	72	83	25
7	KAYIN	Hpp-an	94	73	83	76	36
8	MON	Mawlamyine	92	73	82	70	36
9	RAKHINE	Sittwe	89	71	80	85	25
10	NAYPYITAW	Yezin	91	70	81	81	30
11	MANDALAY	Mandalay	90	71	81	80	28
12	U -SAGAING	Homalin	86	65	76	89	25
13	L-SAGAING	Monywa	89	70	80	81	27
14	MAGWAY	Magway	90	69	79	80	30
15	S-BAGO	Bago	91	72	81	82	30
16	E-BAGO	Toungoo	90	71	80	82	29
17	W-BAGO	Pyi	92	73	82	79	31
18	YANGON	Kaba-Aye	92	71	82	77	34
19	AYEYARWADY	Patheingyi	91	73	82	81	30
20	TANINTHARYI	Dawei	92	70	81	74	38