

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st 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	49	-40	3	91	2	68	-5	88	2	29	3
2	CHIN	Hakha	85	57	5	72	0	51	-6	92	-3	19	4
3	N - SHAN	Lashio	*	*	*	87	1	70	3	84	-2	27	1
4	S - SHAN	Taunggyi	127	89	9	76	-1	63	1	87	7	21	-5
5	E - SHAN	Kengtung	133	246	4	84	-2	69	3	91	7	21	-8
6	KAYAH	Loikaw	134	97	6	85	1	67	0	87	3	26	-1
7	KAYIN	Hpp-an	233	85	7	92	0	75	0	86	1	30	0
8	MON	Mawlamyine	155	-4	6	92	2	76	1	80	-1	32	1
9	RAKHINE	Sittwe	312	106	6	89	0	71	-4	87	-1	28	3
10	NAYPYITAW	Yezin	162	195	7	93	1	76	2	80	-3	32	0
11	MANDALAY	Mandalay	127	122	6	93	0	78	1	82	2	28	-3
12	U -SAGAING	Homalin	122	76	7	86	-3	77	4	94	2	16	-10
13	L-SAGAING	Monywa	32	-39	3	93	1	78	3	84	-1	28	0
14	MAGWAY	Magway	127	-10	5	94	1	75	3	83	-1	34	1
15	S-BAGO	Bago	110	168	5	92	2	70	-4	86	1	32	3
16	E-BAGO	Toungoo	98	26	8	94	3	73	-2	85	1	34	4
17	W-BAGO	Pyi	92	46	7	92	-1	75	-1	88	4	28	-2
18	YANGON	Kaba-Aye	93	49	5	91	2	75	2	77	-7	35	4
19	AYEYARWADY	Patheingyi	109	11	7	92	2	73	-2	84	-3	33	6
20	TANINTHARYI	Dawei	139	0	7	92	4	74	2	87	0	34	6

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

Soil moisture condition for States and Regions during

1st 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	49	29	29	100	20	0	Saturated
2	CHIN	85	19	19	100	66	0	Saturated
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	127	21	21	100	106	0	Saturated
5	E - SHAN	133	21	21	100	112	0	Saturated
6	KAYAH	134	26	26	100	106	0	Saturated
7	KAYIN	233	30	30	100	203	0	Saturated
8	MON	155	32	32	100	123	0	Saturated
9	RAKHINE	312	28	28	100	284	0	Saturated
10	NAYPYITAW	162	32	32	100	130	0	Saturated
11	MANDALAY	127	28	28	100	99	0	Saturated
12	U - SAGAING	122	16	16	100	106	0	Saturated
13	L-SAGAING	32	28	28	100	0	0	Saturated
14	MAGWAY	127	34	34	100	93	0	Saturated
15	S-BAGO	110	32	32	100	78	0	Saturated
16	E-BAGO	98	34	34	100	51	0	Saturated
17	W-BAGO	92	28	28	100	64	0	Saturated
18	YANGON	93	35	35	100	58	0	Saturated
19	AYEYARWADY	109	33	33	100	76	0	Saturated
20	TANINTHARYI	139	34	34	100	105	0	Saturated

**Agro– meteorological information (mean) for
2nd Dekad of October, 2024**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	89	71	80	85	27
2	CHIN	Hakha	71	55	63	93	16
3	N - SHAN	Lashio	85	66	76	85	27
4	S - SHAN	Taunggyi	77	61	69	79	26
5	E - SHAN	Kengtung	84	65	75	84	28
6	KAYAH	Loikaw	84	67	75	83	28
7	KAYIN	Hpp-an	94	75	84	82	34
8	MON	Mawlamyine	91	75	83	79	34
9	RAKHINE	Sittwe	89	74	82	87	26
10	NAYPYITAW	Yezin	92	74	83	82	33
11	MANDALAY	Mandalay	93	76	84	79	33
12	U -SAGAING	Homalin	89	71	80	91	27
13	L-SAGAING	Monywa	92	75	83	84	29
14	MAGWAY	Magway	92	72	82	83	34
15	S-BAGO	Bago	91	74	82	84	31
16	E-BAGO	Toungoo	91	74	83	84	31
17	W-BAGO	Pyi	93	76	84	83	32
18	YANGON	Kaba-Aye	91	73	82	83	32
19	AYEYARWADY	Patheingyi	91	75	83	85	29
20	TANINTHARYI	Dawei	90	73	81	84	32