

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd 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	14	-78	3	88	-1	63	-8	88	3	28	1
2	CHIN	Hakha	1	-98	0	76	5	48	-7	91	-2	23	7
3	N - SHAN	Lashio	*	*	*	87	2	68	1	79	-6	31	4
4	S - SHAN	Taunggyi	22	-65	2	77	-1	64	2	80	0	24	-2
5	E - SHAN	Kengtung	71	82	6	87	2	68	2	88	4	26	-2
6	KAYAH	Loikaw	7	-88	1	83	-1	66	-1	86	2	26	-2
7	KAYIN	Hpp-an	26	-73	2	96	2	76	1	82	-1	36	2
8	MON	Mawlamyine	66	-32	6	94	3	76	1	75	-3	38	5
9	RAKHINE	Sittwe	9	-83	1	93	4	70	-4	83	-3	35	9
10	NAYPYITAW	Yezin	2	-95	0	95	3	77	3	77	-5	35	2
11	MANDALAY	Mandalay	3	-95	1	95	2	78	2	78	-1	33	0
12	U -SAGAING	Homalin	13	-73	2	88	-2	74	3	89	-2	22	-5
13	L-SAGAING	Monywa	14	-63	3	93	2	77	2	80	-4	33	3
14	MAGWAY	Magway	0	-100	0	97	5	76	4	79	-4	40	6
15	S-BAGO	Bago	6	-81	3	95	4	70	-3	83	-1	37	7
16	E-BAGO	Toungoo	15	-79	3	94	3	72	-2	82	-1	36	5
17	W-BAGO	Pyi	10	-80	1	95	2	77	2	88	4	30	-1
18	YANGON	Kaba-Aye	95	76	5	93	2	76	3	76	-7	37	5
19	AYEYARWADY	Patheingyi	33	-48	4	95	4	73	-2	78	-7	41	12
20	TANINTHARYI	Dawei	107	-4	8	94	4	75	2	85	1	38	6

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

**Soil moisture condition for States and Regions during
2nd 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	14	28	28	86	0	0	Saturated
2	CHIN	1	23	23	78	0	0	Wet
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	22	24	24	98	0	0	Saturated
5	E - SHAN	71	26	26	100	45	0	Saturated
6	KAYAH	7	26	26	81	0	0	Saturated
7	KAYIN	26	36	36	90	0	0	Saturated
8	MON	66	38	38	100	28	0	Saturated
9	RAKHINE	9	35	35	74	0	0	Wet
10	NAYPYITAW	2	35	35	67	0	0	Wet
11	MANDALAY	3	33	33	70	0	0	Wet
12	U - SAGAING	13	22	22	91	0	0	Saturated
13	L-SAGAING	14	33	33	81	0	0	Saturated
14	MAGWAY	0	40	40	60	0	0	Wet
15	S-BAGO	6	37	37	69	0	0	Wet
16	E-BAGO	15	36	36	79	0	0	Wet
17	W-BAGO	10	30	30	80	0	0	Saturated
18	YANGON	95	37	37	100	58	0	Saturated
19	AYEYARWADY	33	41	41	92	0	0	Saturated
20	TANINTHARYI	107	38	38	100	69	0	Saturated

**Agro– meteorological information (mean) for
3rd Dekad of October, 2024**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	87	68	77	82	31
2	CHIN	Hakha	70	52	61	95	17
3	N - SHAN	Lashio	84	64	74	85	30
4	S - SHAN	Taunggyi	77	60	69	77	30
5	E - SHAN	Kengtung	83	64	73	84	31
6	KAYAH	Loikaw	83	65	74	84	30
7	KAYIN	Hpp-an	94	74	84	79	41
8	MON	Mawlamyine	92	75	83	74	41
9	RAKHINE	Sittwe	89	73	81	86	30
10	NAYPYITAW	Yezin	91	72	82	82	36
11	MANDALAY	Mandalay	91	74	83	81	34
12	U -SAGAING	Homalin	87	68	77	90	30
13	L-SAGAING	Monywa	90	73	81	84	32
14	MAGWAY	Magway	92	71	81	82	37
15	S-BAGO	Bago	91	73	82	83	35
16	E-BAGO	Toungoo	91	73	82	84	34
17	W-BAGO	Pyi	93	75	84	82	36
18	YANGON	Kaba-Aye	92	73	82	81	38
19	AYEYARWADY	Patheingyi	91	74	83	83	34
20	TANINTHARYI	Dawei	91	72	81	80	40