

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 3rd Dekad of December, 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	0	-100	0	81	3	45	-6	82	-1	27	4
2	CHIN	Hakha	1	-74	0	69	4	36	1	81	6	23	0
3	N - SHAN	Lashio	*	*	*	78	2	50	7	89	2	21	-2
4	S - SHAN	Taunggyi	0	-100	0	74	1	53	5	69	6	28	-3
5	E - SHAN	Kengtung	0	-100	0	79	2	56	6	90	7	21	-5
6	KAYAH	Loikaw	0	-100	0	80	1	51	2	83	0	28	0
7	KAYIN	Hpp-an	0	-100	0	93	1	67	3	70	-2	40	-1
8	MON	Mawlamyine	0	-100	0	92	2	66	1	63	-1	43	1
9	RAKHINE	Sittwe	0	-100	0	89	6	59	-1	84	1	31	4
10	NAYPYITAW	Yezin	0	-100	0	89	2	66	8	74	0	32	-6
11	MANDALAY	Mandalay	Trace	-100	0	86	2	64	6	83	3	27	-2
12	U -SAGAING	Homalin	Trace	-100	0	80	2	56	4	90	-4	20	-3
13	L-SAGAING	Monywa	0	-100	0	86	3	62	4	78	-2	30	1
14	MAGWAY	Magway	0	-100	0	88	3	63	8	74	-1	34	0
15	S-BAGO	Bago	0	-100	0	91	4	60	-1	84	6	34	-1
16	E-BAGO	Toungoo	0	-100	0	89	3	64	4	83	5	31	-2
17	W-BAGO	Pyi	0	-100	0	89	1	66	3	85	13	29	-8
18	YANGON	Kaba-Aye	0	-100	0	91	1	68	6	67	-4	40	-1
19	AYEYARWADY	Patheingyi	0	-100	0	90	2	70	6	69	-6	37	1
20	TANINTHARYI	Dawei	0	-100	0	93	2	63	-1	60	-9	50	5

“ 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 December, 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	0	27	0	0	0	27	Dry
2	CHIN	1	23	23	7	0	0	Dry
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	0	28	9	0	0	19	Dry
5	E - SHAN	0	21	21	37	0	0	Wet
6	KAYAH	0	28	28	13	0	0	Dry
7	KAYIN	0	40	0	0	0	40	Dry
8	MON	0	43	0	0	0	43	Dry
9	RAKHINE	0	31	0	0	0	31	Dry
10	NAYPYITAW	0	32	0	0	0	32	Dry
11	MANDALAY	Trace	27	0	0	0	27	Dry
12	U-SAGAING	Trace	20	0	0	0	20	Dry
13	L-SAGAING	0	30	0	0	0	30	Dry
14	MAGWAY	0	34	0	0	0	34	Dry
15	S-BAGO	0	34	7	0	0	27	Dry
16	E-BAGO	0	31	0	0	0	31	Dry
17	W-BAGO	0	29	0	0	0	29	Dry
18	YANGON	0	40	0	0	0	40	Dry
19	AYEYARWADY	0	37	0	0	0	37	Dry
20	TANINTHARYI	0	50	0	0	0	50	Dry

Agro– meteorological information (mean) for

1st Dekad of January, 2025

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	78	51	64	82	23
2	CHIN	Hakha	65	36	50	67	24
3	N - SHAN	Lashio	78	45	61	87	23
4	S - SHAN	Taunggyi	74	49	61	60	30
5	E - SHAN	Kengtung	79	51	65	82	25
6	KAYAH	Loikaw	81	50	66	82	28
7	KAYIN	Hpp-an	92	65	79	75	37
8	MON	Mawlamyine	91	66	79	68	39
9	RAKHINE	Sittwe	83	59	71	83	26
10	NAYPYITAW	Yezin	87	58	73	74	34
11	MANDALAY	Mandalay	84	58	71	81	27
12	U -SAGAING	Homalin	81	50	66	88	22
13	L-SAGAING	Monywa	83	57	70	80	27
14	MAGWAY	Magway	85	55	70	76	33
15	S-BAGO	Bago	88	62	75	79	33
16	E-BAGO	Toungoo	87	61	74	77	32
17	W-BAGO	Pyi	89	62	76	71	36
18	YANGON	Kaba-Aye	91	63	77	71	39
19	AYEYARWADY	Patheingyi	89	65	77	75	35
20	TANINTHARYI	Dawei	92	65	79	73	40