

## Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 1<sup>st</sup> Dekad of January, 2025

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	15	257	2	82	4	46	-5	79	-3	28	5
2	CHIN	Hakha	Trace	-100	0	64	-1	35	-1	83	16	19	-5
3	N - SHAN	Lashio	*	*	*	81	3	47	2	83	-5	26	4
4	S - SHAN	Taunggyi	0	-100	0	71	-3	49	0	60	0	28	-2
5	E - SHAN	Kengtung	0	-100	0	78	-1	54	2	94	12	17	-9
6	KAYAH	Loikaw	0	-100	0	84	3	51	0	81	-1	30	2
7	KAYIN	Hpp-an	0	-100	0	93	0	65	-1	71	-4	40	3
8	MON	Mawlamyine	0	-100	0	93	2	67	1	69	1	40	1
9	RAKHINE	Sittwe	0	-100	0	85	2	55	-5	85	2	28	2
10	NAYPYITAW	Yezin	0	-100	0	91	4	63	5	70	-4	35	1
11	MANDALAY	Mandalay	0	-100	0	88	4	64	6	79	-3	28	1
12	U -SAGAING	Homalin	0	-100	0	82	1	55	5	87	-1	24	1
13	L-SAGAING	Monywa	0	-100	0	87	4	61	4	79	-1	30	3
14	MAGWAY	Magway	0	-100	0	89	4	60	6	74	-3	37	4
15	S-BAGO	Bago	0	-100	0	91	3	58	-4	86	8	31	-2
16	E-BAGO	Toungoo	0	-100	0	91	4	61	0	79	2	34	2
17	W-BAGO	Pyi	0	-100	0	90	1	64	2	88	17	28	-8
18	YANGON	Kaba-Aye	0	-100	0	90	-1	65	3	68	-3	39	0
19	AYEYARWADY	Patheingyi	0	-100	0	90	0	67	2	71	-5	37	3
20	TANINTHARYI	Dawei	0	-100	0	94	2	62	-3	60	-12	51	11

“ 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  
1<sup>st</sup> Dekad of January, 2025**

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	15	28	15	0	0	13	Dry
2	CHIN	Trace	19	7	0	0	12	Dry
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	0	28	0	0	0	28	Dry
5	E - SHAN	0	17	17	20	0	0	Dry
6	KAYAH	0	30	13	0	0	17	Dry
7	KAYIN	0	40	0	0	0	40	Dry
8	MON	0	40	0	0	0	40	Dry
9	RAKHINE	0	28	0	0	0	28	Dry
10	NAYPYITAW	0	35	0	0	0	35	Dry
11	MANDALAY	0	28	0	0	0	28	Dry
12	U - SAGAING	0	24	0	0	0	24	Dry
13	L-SAGAING	0	30	0	0	0	30	Dry
14	MAGWAY	0	37	0	0	0	37	Dry
15	S-BAGO	0	31	0	0	0	31	Dry
16	E-BAGO	0	34	0	0	0	34	Dry
17	W-BAGO	0	28	0	0	0	28	Dry
18	YANGON	0	39	0	0	0	39	Dry
19	AYEYARWADY	0	37	0	0	0	37	Dry
20	TANINTHARYI	0	51	0	0	0	51	Dry

**Agro– meteorological information (mean) for  
2<sup>nd</sup> 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	83	22
2	CHIN	Hakha	65	36	51	64	25
3	N - SHAN	Lashio	78	42	60	85	25
4	S - SHAN	Taunggyi	74	47	61	55	32
5	E - SHAN	Kengtung	80	50	65	78	28
6	KAYAH	Loikaw	82	48	65	79	31
7	KAYIN	Hpp-an	93	64	78	73	39
8	MON	Mawlamyine	91	65	78	67	40
9	RAKHINE	Sittwe	83	57	70	81	28
10	NAYPYITAW	Yezin	89	58	74	71	37
11	MANDALAY	Mandalay	86	57	72	77	30
12	U -SAGAING	Homalin	81	51	66	87	23
13	L-SAGAING	Monywa	85	57	71	79	29
14	MAGWAY	Magway	87	53	70	73	35
15	S-BAGO	Bago	89	61	75	76	35
16	E-BAGO	Toungoo	88	59	74	74	35
17	W-BAGO	Pyi	91	61	76	71	38
18	YANGON	Kaba-Aye	91	61	76	70	40
19	AYEYARWADY	Patheingyi	90	63	76	76	35
20	TANINTHARYI	Dawei	92	65	78	72	41