

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd Dekad of January, 2024**

No	STATE & REGION	City	Rain-Fall	Departure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Actual	De-parture	Actual	De-parture	Actual	De-parture	Actual	De-parture
1	KACHIN	Myitkyina	0	-100	0	80	3	47	-4	77	-10	27	7
2	CHIN	Hakha	Trace	-100	0	66	0	32	-5	76	17	23	-3
3	N - SHAN	Lashio	1	150	0	80	2	46	5	83	-2	26	1
4	S - SHAN	Taunggyi	0	-100	0	75	1	49	3	64	12	30	-3
5	E - SHAN	Kengtung	18	1400	2	82	1	46	-4	90	11	24	-5
6	KAYAH	Loikaw	0	-100	0	82	1	52	4	76	0	32	0
7	KAYIN	Hpp-an	2	1900	1	94	1	67	3	79	5	36	-3
8	MON	Mawlamyine	0	-100	0	95	4	67	3	64	-2	44	3
၃၄	RAKHINE	Sittwe	0	-100	0	83	0	56	-3	81	2	28	0
10	MANDALAY	Mandalay	0	-100	0	86	1	58	1	80	6	29	-3
11	U -SAGAING	Katha	0	-100	0	82	2	53	1	76	-11	28	6
12	L-SAGAING	Monywa	0	-100	0	85	1	57	1	83	7	27	-3
13	MAGWAY	Magway	0	-100	0	87	0	56	3	70	1	37	-1
14	S-BAGO	Bago	0	-100	0	92	3	62	2	81	1	34	1
15	E-BAGO	Toungoo	0	-100	0	92	4	57	-2	72	-1	40	5
16	W-BAGO	Pyi	0	-100	0	91	1	61	0	81	12	34	-5
17	YANGON	Kaba-Aye	0	-100	0	91	-1	63	1	62	-7	43	2
18	AYEYARWADY	Patheingyi	0	-100	0	89	-1	65	2	69	-5	37	1
19	TANINTHARYI	Dawei	0	-100	0	96	4	67	3	73	1	44	3

“ 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

2nd Dekad of January, 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	Trace	23	23	16	0	0	Dry
3	N - SHAN	1	26	4	0	0	22	Dry
4	S - SHAN	0	30	0	0	0	30	Dry
5	E - SHAN	18	24	18	0	0	6	Dry
6	KAYAH	0	24	0	0	0	24	Dry
7	KAYIN	2	36	2	0	0	34	Dry
8	MON	0	44	0	0	0	44	Dry
9	RAKHINE	0	28	17	0	0	11	Dry
10	MANDALAY	0	29	0	0	0	29	Dry
11	U -SAGAING	0	28	1	0	0	27	Dry
12	L-SAGAING	0	27	0	0	0	27	Dry
13	MAGWAY	0	37	0	0	0	37	Dry
14	S-BAGO	0	34	0	0	0	34	Dry
15	E-BAGO	0	40	0	0	0	40	Dry
16	W-BAGO	0	34	0	0	0	34	Dry
17	YANGON	0	43	0	0	0	43	Dry
18	AYEYARWADY	0	37	0	0	0	37	Dry
19	TANINTHARYI	0	44	0	0	0	44	Dry

Agro- meteorological information (mean) for

3rd Dekad of January , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	79	51	65	85	24
2	CHIN	Hakha	66	36	51	55	30
3	N - SHAN	Lashio	79	40	60	82	30
4	S - SHAN	Taunggyi	75	47	61	50	37
5	E - SHAN	Kengtung	82	50	66	78	33
6	KAYAH	Loikaw	82	48	65	75	36
7	KAYIN	Hpp-an	94	65	80	73	44
8	MON	Mawlamyine	92	66	79	66	45
9	RAKHINE	Sittwe	83	58	71	77	33
10	MANDALAY	Mandalay	87	57	72	69	39
11	U - AGAING	Katha	82	51	67	86	26
12	L-SAGAING	Monywa	86	56	71	74	36
13	MAGWAY	Magway	89	52	71	66	45
14	S-BAGO	Bago	90	61	76	78	39
15	E-BAGO	Toungoo	89	59	74	72	41
16	W-BAGO	Pyi	91	61	76	66	45
17	YANGON	Kaba-Aye	93	63	78	67	47
18	AYEYARWADY	Patheingyi	90	63	77	74	41
19	TANINTHARYI	Dawei	92	66	79	74	43