

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 1st 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	83	3	47	-8	73	-7	32	9
2	CHIN	Hakha	4	-31	1	68	3	36	-2	71	-12	26	8
3	N - SHAN	Lashio	*	*	*	82	3	57	5	76	-2	24	3
4	S - SHAN	Taunggyi	0	-100	0	75	1	55	4	70	3	27	1
5	E - SHAN	Kengtung	Trace	-100	0	81	2	59	5	93	9	19	-4
6	KAYAH	Loikaw	Trace	-100	0	83	2	55	0	82	-2	29	5
7	KAYIN	Hpp-an	0	-100	0	94	1	73	4	77	5	36	-1
8	MON	Mawlamyine	0	-100	0	95	3	72	2	68	3	41	4
9	RAKHINE	Sittwe	0	-100	0	89	3	61	-3	86	2	29	4
10	NAYPYITAW	Yezin	0	-100	0	91	3	69	6	71	-5	34	3
11	MANDALAY	Mandalay	0	-100	0	88	2	68	5	82	4	27	0
12	U -SAGAING	Homalin	0	-100	0	84	3	61	4	83	-9	25	2
13	L-SAGAING	Monywa	Trace	-100	0	88	2	65	3	73	-5	32	5
14	MAGWAY	Magway	0	-100	0	90	3	66	6	76	-1	33	3
15	S-BAGO	Bago	0	-100	0	93	4	65	-1	82	3	36	4
16	E-BAGO	Toungoo	0	-100	0	91	3	69	4	83	4	30	1
17	W-BAGO	Pyi	0	-100	0	91	0	69	2	84	13	29	-4
18	YANGON	Kaba-Aye	0	-100	0	94	2	71	4	71	-1	39	3
19	AYEYARWADY	Patheingyi	0	-100	0	92	2	68	0	72	-4	38	6
20	TANINTHARYI	Dawei	0	-100	0	94	2	68	0	69	0	44	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

1st 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	32	32	23	0	0	Dry
2	CHIN	4	26	26	57	0	0	Dry
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	0	27	27	37	0	0	Wet
5	E - SHAN	Trace	19	19	69	0	0	Wet
6	KAYAH	Trace	29	29	38	0	0	Wet
7	KAYIN	0	36	16	0	0	20	Dry
8	MON	0	41	22	0	0	19	Dry
9	RAKHINE	0	29	0	0	0	29	Dry
10	NAYPYITAW	0	34	17	0	0	17	Dry
11	MANDALAY	0	27	27	19	0	0	Dry
12	U - SAGAING	0	25	25	14	0	0	Dry
13	L-SAGAING	Trace	32	31	1	0	0	Dry
14	MAGWAY	0	33	33	1	0	0	Dry
15	S-BAGO	0	36	26	0	0	10	Dry
16	E-BAGO	0	30	30	11	0	0	Dry
17	W-BAGO	0	29	29	15	0	0	Dry
18	YANGON	0	39	30	0	0	9	Dry
19	AYEYARWADY	0	38	21	0	0	17	Dry
20	TANINTHARYI	0	44	18	0	0	26	Dry

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

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	79	53	66	82	22
2	CHIN	Hakha	66	37	51	72	22
3	N - SHAN	Lashio	78	48	63	88	21
4	S - SHAN	Taunggyi	74	50	62	65	27
5	E - SHAN	Kengtung	78	53	65	84	23
6	KAYAH	Loikaw	80	52	66	84	25
7	KAYIN	Hpp-an	93	66	80	72	37
8	MON	Mawlamyine	91	68	80	65	37
9	RAKHINE	Sittwe	85	62	73	83	25
10	NAYPYITAW	Yezin	88	61	75	76	31
11	MANDALAY	Mandalay	85	61	73	80	26
12	U -SAGAING	Homalin	78	54	67	93	22
13	L-SAGAING	Monywa	84	60	72	81	26
14	MAGWAY	Magway	86	58	72	77	30
15	S-BAGO	Bago	89	64	76	78	32
16	E-BAGO	Toungoo	88	63	75	78	30
17	W-BAGO	Pyi	90	65	77	71	34
18	YANGON	Kaba-Aye	91	65	78	71	37
19	AYEYARWADY	Patheingyi	90	67	78	75	33
20	TANINTHARYI	Dawei	92	66	79	69	40