

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 1st Dekad of February, 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	17	254	3	76	-5	50	-3	77	-2	28	-2
2	CHIN	Hakha	Trace	-100	0	64	-4	38	0	79	18	21	-8
3	N - SHAN	Lashio	0	-100	0	81	0	47	5	76	-2	33	0
4	S - SHAN	Taunggyi	0	-100	0	77	0	50	2	65	16	34	-5
5	E - SHAN	Kengtung	0	-100	0	84	1	44	-6	87	14	30	-6
6	KAYAH	Loikaw	0	-100	0	86	2	52	1	71	-2	41	2
7	KAYIN	Hpp-an	0	-100	0	95	-1	66	1	81	11	40	-8
8	MON	Mawlamyine	0	-100	0	95	2	68	1	68	4	46	-1
၃၄	RAKHINE	Sittwe	0	-100	0	85	0	60	1	80	5	33	-3
10	MANDALAY	Mandalay	0	-100	0	89	0	61	2	68	-1	37	-1
11	U -SAGAING	Katha	Trace	-100	0	81	-3	55	2	78	-5	31	0
12	L-SAGAING	Monywa	0	-100	0	88	-1	60	1	76	3	33	-3
13	MAGWAY	Magway	0	-100	0	93	1	61	5	63	-4	48	1
14	S-BAGO	Bago	0	-100	0	94	3	60	-2	81	8	41	-2
15	E-BAGO	Toungoo	0	-100	0	94	3	56	-5	75	6	46	1
16	W-BAGO	Pyi	0	-100	0	95	1	62	0	81	10	41	-5
17	YANGON	Kaba-Aye	0	-100	0	94	0	63	0	59	-9	52	4
18	AYEYARWADY	Patheingyi	0	-100	0	92	-1	65	0	68	-8	44	3
19	TANINTHARYI	Dawei	0	-100	0	96	3	65	-1	73	2	48	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

1st Dekad of February, 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	17	28	17	0	0	11	Dry
2	CHIN	Trace	21	9	0	0	12	Dry
3	N - SHAN	0	33	0	0	0	33	Dry
4	S - SHAN	0	34	0	0	0	34	Dry
5	E - SHAN	0	30	0	0	0	30	Dry
6	KAYAH	0	41	0	0	0	41	Dry
7	KAYIN	0	40	0	0	0	40	Dry
8	MON	0	46	0	0	0	46	Dry
9	RAKHINE	0	33	0	0	0	33	Dry
10	MANDALAY	0	37	0	0	0	37	Dry
11	U -SAGAING	Trace	31	0	0	0	31	Dry
12	L-SAGAING	0	33	0	0	0	33	Dry
13	MAGWAY	0	48	0	0	0	48	Dry
14	S-BAGO	0	41	0	0	0	41	Dry
15	E-BAGO	0	46	0	0	0	46	Dry
16	W-BAGO	0	41	0	0	0	41	Dry
17	YANGON	0	52	0	0	0	52	Dry
18	AYEYARWADY	0	44	0	0	0	44	Dry
19	TANINTHARYI	0	48	0	0	0	48	Dry

Agro- meteorological information (mean) for

2nd Dekad of February , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	83	56	69	77	32
2	CHIN	Hakha	69	40	55	57	31
3	N - SHAN	Lashio	84	44	64	74	36
4	S - SHAN	Taunggyi	78	51	65	44	42
5	E - SHAN	Kengtung	85	52	69	68	39
6	KAYAH	Loikaw	87	52	70	66	44
7	KAYIN	Hpp-an	97	66	82	70	48
8	MON	Mawlamyine	94	68	81	67	46
9	RAKHINE	Sittwe	86	61	74	75	36
10	MANDALAY	Mandalay	92	62	77	77	36
11	U - AGAING	Katha	87	55	71	81	33
12	L-SAGAING	Monywa	92	61	76	66	41
13	MAGWAY	Magway	95	57	76	61	53
14	S-BAGO	Bago	94	64	79	74	44
15	E-BAGO	Toungoo	94	62	78	66	48
16	W-BAGO	Pyi	96	64	80	71	47
17	YANGON	Kaba-Aye	96	65	80	69	48
18	AYEYARWADY	Patheingyi	93	67	80	77	41
19	TANINTHARYI	Dawei	94	67	81	74	44