

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 2nd 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	0	-100	0	85	2	52	-4	70	-7	37	6
2	CHIN	Hakha	0	-100	0	70	1	33	-7	67	10	30	-1
3	N - SHAN	Lashio	0	-100	0	85	1	48	4	73	-1	37	1
4	S - SHAN	Taunggyi	0	-100	0	79	1	52	1	53	8	40	-2
5	E - SHAN	Kengtung	Trace	-100	0	85	0	48	-4	84	16	31	-7
6	KAYAH	Loikaw	0	-100	0	87	0	53	0	60	-6	47	3
7	KAYIN	Hpp-an	0	-100	0	98	1	69	2	76	5	45	-3
8	MON	Mawlamyine	0	-100	0	97	3	70	2	64	-3	50	4
၃၅	RAKHINE	Sittwe	0	-100	0	87	1	61	0	82	7	33	-3
10	MANDALAY	Mandalay	0	-100	0	92	0	61	0	61	-16	43	7
11	U -SAGAING	Katha	0	-100	0	87	0	56	1	67	-14	40	7
12	L-SAGAING	Monywa	0	-100	0	91	-1	61	0	70	3	39	-2
13	MAGWAY	Magway	0	-100	0	94	-1	59	2	56	-5	54	1
14	S-BAGO	Bago	0	-100	0	97	3	62	-1	77	3	45	2
15	E-BAGO	Toungoo	0	-100	0	97	3	57	-4	63	-2	54	6
16	W-BAGO	Pyi	0	-100	0	98	2	63	-1	72	0	49	2
17	YANGON	Kaba-Aye	Trace	-100	0	96	1	66	1	58	-11	54	6
18	AYEYARWADY	Patheingyi	0	-100	0	94	1	65	-1	69	-8	47	6
19	TANINTHARYI	Dawei	Trace	-100	0	96	2	67	0	70	-4	49	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

2nd 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	0	37	0	0	0	37	Dry
2	CHIN	0	30	0	0	0	30	Dry
3	N - SHAN	0	37	0	0	0	37	Dry
4	S - SHAN	0	40	0	0	0	40	Dry
5	E - SHAN	Trace	31	0	0	0	31	Dry
6	KAYAH	0	24	0	0	0	24	Dry
7	KAYIN	0	45	0	0	0	45	Dry
8	MON	0	50	0	0	0	50	Dry
9	RAKHINE	0	33	0	0	0	33	Dry
10	MANDALAY	0	43	0	0	0	43	Dry
11	U -SAGAING	0	40	0	0	0	40	Dry
12	L-SAGAING	0	39	0	0	0	39	Dry
13	MAGWAY	0	54	0	0	0	54	Dry
14	S-BAGO	0	45	0	0	0	45	Dry
15	E-BAGO	0	54	0	0	0	54	Dry
16	W-BAGO	0	49	0	0	0	49	Dry
17	YANGON	Trace	54	0	0	0	54	Dry
18	AYEYARWADY	0	47	0	0	0	47	Dry
19	TANINTHARYI	Trace	49	0	0	0	49	Dry

Agro- meteorological information (mean) for

3rd Dekad of February , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	84	58	71	74	33
2	CHIN	Hakha	70	43	57	57	31
3	N - SHAN	Lashio	85	46	66	72	38
4	S - SHAN	Taunggyi	80	52	66	44	43
5	E - SHAN	Kengtung	87	53	70	66	41
6	KAYAH	Loikaw	88	54	71	63	46
7	KAYIN	Hpp-an	98	68	83	71	49
8	MON	Mawlamyine	95	70	82	67	47
9	RAKHINE	Sittwe	87	63	75	73	37
10	MANDALAY	Mandalay	94	64	79	73	38
11	U - AGAING	Katha	88	57	72	79	35
12	L-SAGAING	Monywa	94	62	78	62	44
13	MAGWAY	Magway	97	59	78	58	56
14	S-BAGO	Bago	95	65	80	75	44
15	E-BAGO	Toungoo	96	64	80	63	51
16	W-BAGO	Pyi	98	66	82	69	49
17	YANGON	Kaba-Aye	97	66	81	69	49
18	AYEYARWADY	Patheingyi	95	68	81	76	42
19	TANINTHARYI	Dawei	95	68	81	73	45