

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st Dekad of August, 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	310	106	9	90	0	70	-7	94	5	29	-1
2	CHIN	Hakha	110	-13	7	72	0	53	-8	89	-6	25	9
3	N - SHAN	Lashio	*	*	*	88	2	73	2	83	-2	33	3
4	S - SHAN	Taunggyi	64	-38	6	74	-1	64	0	87	-4	21	1
5	E - SHAN	Kengtung	99	21	7	85	-1	70	0	88	4	28	-4
6	KAYAH	Loikaw	*	*	*	82	1	70	1	89	2	25	-1
7	KAYIN	Hpp-an	310	-33	9	85	3	75	1	93	-2	20	4
8	MON	Mawlamyine	136	-72	9	86	3	76	2	88	-6	24	6
9	RAKHINE	Sittwe	313	-13	8	85	0	73	-2	89	-3	24	4
10	NAYPYITAW	Yezin	222	201	10	89	1	77	2	89	1	25	-3
11	MANDALAY	Mandalay	14	-69	1	96	2	80	2	71	-6	45	6
12	U -SAGAING	Katha	*	*	*	90	0	73	-1	88	0	31	1
13	L-SAGAING	Monywa	17	-45	1	95	-1	78	0	76	-5	42	2
14	MAGWAY	Magway	71	36	7	89	-2	76	2	82	-1	32	-4
15	S-BAGO	Bago	233	-12	7	86	1	69	-4	92	1	26	3
16	E-BAGO	Toungoo	134	-18	8	87	2	74	-1	89	-3	27	5
17	W-BAGO	Pyi	48	-35	8	89	1	76	0	88	0	28	1
18	YANGON	Kaba-Aye	98	-52	8	88	2	75	3	88	-2	28	3
19	AYEYARWADY	Patheingyi	172	-39	8	87	2	73	-1	92	-1	25	4
20	TANINTHARYI	Dawei	149	-72	7	87	4	75	3	93	-3	23	6

-20% ≤ normal rainfall ≤ +20%
Rainfall ≥ 2mm within 24 hours (Rainy day-1)

Soil moisture condition for States and Regions during

1st Dekad of August, 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	310	29	29	100	181	0	Saturated
2	CHIN	110	25	25	100	85	0	Saturated
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	64	21	21	100	43	0	Saturated
5	E - SHAN	99	28	28	100	67	0	Saturated
6	KAYAH	*	*	*	*	*	*	*
7	KAYIN	310	20	20	100	290	0	Saturated
8	MON	136	24	24	100	112	0	Saturated
9	RAKHINE	313	24	24	100	289	0	Saturated
10	NAYPYITAW	222	25	25	100	197	0	Saturated
11	MANDALAY	14	45	14	0	0	31	Dry
12	U-SAGAING	*	*	*	*	*	*	*
13	L-SAGAING	17	42	17	0	0	25	Dry
14	MAGWAY	71	32	32	39	0	0	Wet
15	S-BAGO	233	26	26	100	207	0	Saturated
16	E-BAGO	134	27	27	100	107	0	Saturated
17	W-BAGO	48	28	28	100	20	0	Saturated
18	YANGON	98	28	28	100	70	0	Saturated
19	AYEYARWADY	172	25	25	100	147	0	Saturated
20	TANINTHARYI	149	23	23	100	126	0	Saturated

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

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	89	76	83	90	29
2	CHIN	Hakha	72	61	66	94	17
3	N - SHAN	Lashio	85	72	78	85	29
4	S - SHAN	Taunggyi	75	64	70	90	20
5	E - SHAN	Kengtung	85	70	78	85	31
6	KAYAH	Loikaw	82	69	76	87	26
7	KAYIN	Hpp-an	84	74	79	94	18
8	MON	Mawlamyine	84	75	79	92	20
9	RAKHINE	Sittwe	85	75	80	93	20
10	NAYPYITAW	Yezin	88	75	82	88	28
11	MANDALAY	Mandalay	93	79	86	78	38
12	U -SAGAING	Katha	89	74	82	89	29
13	L-SAGAING	Monywa	95	78	86	82	39
14	MAGWAY	Magway	91	74	83	84	36
15	S-BAGO	Bago	86	73	80	90	25
16	E-BAGO	Toungoo	86	75	80	92	22
17	W-BAGO	Pyi	88	76	82	87	27
18	YANGON	Kaba-Aye	86	73	80	91	25
19	AYEYARWADY	Patheingyi	86	74	80	93	22
20	TANINTHARYI	Dawei	84	73	78	93	21