

**Departures from Normal of Precipitation, Temperature, Humidity  
and Evapo-transpiration during the 2<sup>nd</sup> 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	183	20	6	91	2	70	-6	89	-2	38	9
2	CHIN	Hakha	155	44	5	72	1	53	-8	92	-2	23	6
3	N - SHAN	Lashio	*	*	*	87	2.4	73	1.2	83	-2	33	4
4	S - SHAN	Taunggyi	184	116	9	74	-1	65	1	91	1	18	-2
5	E - SHAN	Kengtung	199	154	8	86	1	71	1	88	2	29	-2
6	KAYAH	Loikaw	*	*	*	83	1	69	0	88	0	27	1
7	KAYIN	Hpp-an	197	-43	9	90	6	75	1	86	-9	31	13
8	MON	Mawlamyine	115	-70	9	89	5	77	2	86	-7	28	8
9	RAKHINE	Sittwe	372	10	9	87	2	74	-1	91	-2	26	6
10	NAYPYITAW	Yezin	135	37	6	90	2	77	2	87	-1	30	2
11	MANDALAY	Mandalay	30	-44	3	95	1	80	2	78	-1	38	0
12	U -SAGAING	Katha	111	14	4	88	-1	73	-2	87	-1	30	1
13	L-SAGAING	Monywa	43	39	0	93	-2	78	0	85	3	34	-5
14	MAGWAY	Magway	82	83	5	94	2	77	3	81	-3	38	2
15	S-BAGO	Bago	97	-62	8	89	3	71	-2	90	0	31	6
16	E-BAGO	Toungoo	105	-34	7	89	3	76	1	89	-2	27	5
17	W-BAGO	Pyi	89	3	2	90	2	77	1	90	2	27	0
18	YANGON	Kaba-Aye	107	-47	4	90	4	76	3	82	-9	34	8
19	AYEYARWADY	Patheingyi	125	-46	5	89	3	74	0	86	-7	31	9
20	TANINTHARYI	Dawei	313	-15	9	90	6	76	3	95	2	22	1

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

**Soil moisture condition for States and Regions during  
2<sup>nd</sup> 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	183	38	38	100	145	0	Saturated
2	CHIN	155	23	23	100	132	0	Saturated
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	184	18	18	100	166	0	Saturated
5	E - SHAN	199	29	27	100	172	0	Saturated
6	KAYAH	*	*	*	*	*	*	*
7	KAYIN	197	31	31	100	166	0	Saturated
8	MON	115	28	28	100	87	0	Saturated
9	RAKHINE	372	26	26	100	346	0	Saturated
10	NAYPYITAW	135	30	30	100	105	0	Saturated
11	MANDALAY	30	38	30	0	0	8	Dry
12	U-SAGAING	111	30	30	81	0	0	Saturated
13	L-SAGAING	43	34	34	9	0	0	Dry
14	MAGWAY	82	38	38	83	0	0	Saturated
15	S-BAGO	97	31	31	100	66	0	Saturated
16	E-BAGO	105	27	27	100	78	0	Saturated
17	W-BAGO	89	27	27	100	62	0	Saturated
18	YANGON	107	34	34	100	73	0	Saturated
19	AYEYARWADY	125	31	31	100	94	0	Saturated
20	TANINTHARYI	313	22	22	100	291	0	Saturated

**Agro– meteorological information (mean) for  
3<sup>rd</sup> Dekad of August, 2024**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	90	76	83	89	36
2	CHIN	Hakha	72	60	66	94	19
3	N - SHAN	Lashio	86	71	79	85	34
4	S - SHAN	Taunggyi	76	64	70	89	24
5	E - SHAN	Kengtung	86	69	78	84	36
6	KAYAH	Loikaw	83	69	76	86	31
7	KAYIN	Hpp-an	86	74	80	93	23
8	MON	Mawlamyine	85	75	80	91	24
9	RAKHINE	Sittwe	86	75	81	91	25
10	NAYPYITAW	Yezin	90	75	83	87	34
11	MANDALAY	Mandalay	94	79	86	79	42
12	U -SAGAING	Katha	90	74	82	89	33
13	L-SAGAING	Monywa	95	78	86	82	42
14	MAGWAY	Magway	93	74	83	83	42
15	S-BAGO	Bago	87	73	80	89	29
16	E-BAGO	Toungoo	87	75	81	90	29
17	W-BAGO	Pyi	89	76	83	86	33
18	YANGON	Kaba-Aye	87	73	80	89	31
19	AYEYARWADY	Patheingyi	87	75	81	91	27
20	TANINTHARYI	Dawei	84	73	79	93	24