

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 3rd Dekad of July, 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	*	*	*	88	0	71	-5	86	-4	35	8
2	CHIN	Hakha	275	85	10	73	2	55	-6	93	-1	23	5
3	N - SHAN	Lashio	*	*	*	84	0	73	1	84	-1	29	-1
4	S - SHAN	Taunggyi	127	28	8	74	-1	65	1	91	1	18	-3
5	E - SHAN	Kengtung	38	-55	5	87	2	68	-1	85	0	36	4
6	KAYAH	Loikaw	*	*	*	82	0	70	0	80	-6	26	3
7	KAYIN	Hpp-an	983	111	11	83	-1	74	0	96	2	15	-3
8	MON	Mawlamyine	766	57	11	83	0	76	1	96	4	14	-6
9	RAKHINE	Sittwe	927	104	11	85	0	74	-1	94	2	20	-1
10	NAYPYITAW	Yezin	178	128	10	87	-1	77	2	89	2	25	-5
11	MANDALAY	Mandalay	Trace	-100	0	97	3	81	3	67	-10	49	7
12	U -SAGAING	Katha	*	*	*	89	0	77	3	89	0	27	-3
13	L-SAGAING	Monywa	8	-76	1	96	0	79	1	76	-4	44	2
14	MAGWAY	Magway	15	-73	4	91	0	77	3	82	-1	35	-3
15	S-BAGO	Bago	455	60	11	84	-2	70	-3	96	6	20	-6
16	E-BAGO	Toungoo	221	32	11	85	-1	74	-1	93	3	21	-3
17	W-BAGO	Pyi	163	97	10	85	-3	76	0	91	4	21	-7
18	YANGON	Kaba-Aye	583	152	11	86	-1	75	3	91	1	23	-4
19	AYEYARWADY	Patheingyi	349	36	11	86	-1	73	-2	93	1	22	-1
20	TANINTHARYI	Dawei	791	45	11	83	0	76	3	99	4	10	-9

“ 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

3rd Dekad of July, 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	*	*	*	*	*	*	*
2	CHIN	275	23	23	100	252	0	Saturated
3	N - SHAN	*	*	*	*	*	*	*
4	S - SHAN	127	18	18	100	109	0	Saturated
5	E - SHAN	38	36	36	96	0	0	Saturated
6	KAYAH	*	*	*	*	*	*	*
7	KAYIN	983	15	15	100	968	0	Saturated
8	MON	766	14	14	100	752	0	Saturated
9	RAKHINE	927	20	20	100	907	0	Saturated
10	NAYPYITAW	178	25	25	100	153	0	Saturated
11	MANDALAY	Trace	49	0	0	0	49	Dry
12	U-SAGAING	*	*	*	*	*	*	*
13	L-SAGAING	8	44	8	0	0	36	Dry
14	MAGWAY	15	35	15	0	0	20	Dry
15	S-BAGO	455	20	20	100	435	0	Saturated
16	E-BAGO	221	21	21	100	200	0	Saturated
17	W-BAGO	163	21	21	100	140	0	Saturated
18	YANGON	583	23	23	100	560	0	Saturated
19	AYEYARWADY	349	22	22	100	327	0	Saturated
20	TANINTHARYI	791	10	10	100	781	0	Saturated

Agro– meteorological information (mean) for

1st 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	90	31
2	CHIN	Hakha	72	61	66	95	16
3	N - SHAN	Lashio	86	72	79	85	30
4	S - SHAN	Taunggyi	75	65	70	91	20
5	E - SHAN	Kengtung	85	70	78	84	32
6	KAYAH	Loikaw	82	69	76	87	26
7	KAYIN	Hpp-an	83	74	78	95	16
8	MON	Mawlamyine	83	74	79	94	18
9	RAKHINE	Sittwe	85	75	80	92	20
10	NAYPYITAW	Yezin	88	75	82	88	28
11	MANDALAY	Mandalay	94	79	86	77	40
12	U -SAGAING	Katha	90	75	82	88	30
13	L-SAGAING	Monywa	95	78	87	81	40
14	MAGWAY	Magway	91	74	83	83	36
15	S-BAGO	Bago	85	73	79	91	24
16	E-BAGO	Toungoo	85	75	80	92	22
17	W-BAGO	Pyi	88	76	82	87	27
18	YANGON	Kaba-Aye	86	73	79	91	25
19	AYEYARWADY	Pathein	85	74	80	93	21
20	TANINTHARYI	Dawei	83	72	78	95	17