

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 3rd Dekad of March , 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	27	75	4	90	2	61	-3	69	1	47	-1
2	CHIN	Hakha	17	-15	2	70	-5	41	-8	73	17	33	-12
3	N - SHAN	Lashio	33	279	1	90	0	60	6	77	15	43	-15
4	S - SHAN	Taunggyi	28	331	1	82	-2	58	0	51	4	47	-9
5	E - SHAN	Kengtung	12	4	1	92	1	56	-4	77	15	47	-11
6	KAYAH	Loikaw	0	-100	0	90	-2	64	2	62	6	49	-13
7	KAYIN	Hpp-an	1	-89	0	102	3	71	-2	71	1	57	-1
8	MON	Mawlamyine	Trace	-100	0	100	4	75	1	62	-5	57	1
9	RAKHINE	Sittwe	3	-41	1	89	-1	68	-2	81	2	36	-4
10	NAYPYITAW	Yezin	20	440	1	101	2	70	0	57	8	69	-7
11	MANDALAY	Mandalay	6	28	1	99	-1	73	0	50	-5	60	-5
12	U -SAGAING	Katha	9	20	1	93	1	65	2	61	-9	52	-1
13	L-SAGAING	Monywa	6	-2	1	98	-2	72	3	65	10	52	-15
14	MAGWAY	Magway	3	-21	1	103	0	71	3	45	-8	71	-5
15	S-BAGO	Bago	19	113	1	102	4	68	-4	70	-4	59	4
16	E-BAGO	Toungoo	17	204	1	101	1	69	-2	62	-4	61	-1
17	W-BAGO	Pyi	0	-100	0	103	3	71	-1	68	4	60	-4
18	YANGON	Kaba-Aye	3	-60	1	100	2	70	-1	60	-10	62	3
19	AYEYARWADY	Patheingyi	0	-100	0	98	1	71	-2	67	-7	54	2
20	TANINTHARYI	Dawei	11	-52	1	100	4	71	-1	67	-5	57	4

“ 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 March, 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	27	47	27	0	0	20	Dry
2	CHIN	17	33	17	0	0	16	Dry
3	N - SHAN	33	43	33	0	0	10	Dry
4	S - SHAN	28	47	28	0	0	19	Dry
5	E - SHAN	12	47	12	0	0	35	Dry
6	KAYAH	0	49	0	0	0	49	Dry
7	KAYIN	1	57	1	0	0	56	Dry
8	MON	Trace	57	0	0	0	57	Dry
9	RAKHINE	3	36	3	0	0	33	Dry
10	NAYPYITAW	20	69	20	0	0	49	Dry
11	MANDALAY	6	60	6	0	0	54	Dry
12	U - SAGAING	9	52	9	0	0	43	Dry
13	L-SAGAING	6	52	6	0	0	46	Dry
14	MAGWAY	3	71	3	0	0	68	Dry
15	S-BAGO	19	59	19	0	0	40	Dry
16	E-BAGO	17	61	17	0	0	44	Dry
17	W-BAGO	0	60	0	0	0	60	Dry
18	YANGON	3	62	3	0	0	59	Dry
19	AYEYARWADY	0	54	0	0	0	54	Dry
20	TANINTHARYI	11	57	11	0	0	46	Dry

Agro– meteorological information (mean) for

1st Dekad of April , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	90	66	78	65	51
2	CHIN	Hakha	76	51	63	55	46
3	N - SHAN	Lashio	91	57	74	61	59
4	S - SHAN	Taunggyi	85	60	73	49	55
5	E - SHAN	Kengtung	92	61	77	63	57
6	KAYAH	Loikaw	93	65	79	57	60
7	KAYIN	Hpp-an	100	75	88	68	57
8	MON	Mawlamyine	97	76	87	66	53
9	RAKHINE	Sittwe	91	72	82	78	40
10	NAYPYITAW	Yezin	100	73	87	64	62
11	MANDALAY	Mandalay	102	75	88	55	67
12	U -SAGAING	Katha	94	65	79	68	55
13	L-SAGAING	Monywa	102	72	87	56	68
14	MAGWAY	Magway	105	70	88	53	77
15	S-BAGO	Bago	100	73	86	73	56
16	E-BAGO	Toungoo	101	74	87	66	60
17	W-BAGO	Pyi	102	75	88	64	63
18	YANGON	Kaba-Aye	100	73	86	68	58
19	AYEYARWADY	Pathein	98	74	86	72	53
20	TANINTHARYI	Dawei	96	73	85	72	50