

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd Dekad of April , 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	67	386	2	96	3	66	-2	63	-1	59	6
2	CHIN	Hakha	33	98	1	79	2	47	-5	67	9	46	1
3	N - SHAN	Lashio	5	-70	1	95	2	64	4	68	7	57	-3
4	S - SHAN	Taunggyi	Trace	-100	0	88	2	66	4	52	-1	54	1
5	E - SHAN	Kengtung	4	-76	2	97	4	62	-2	72	10	59	0
6	KAYAH	Loikaw	*	*	*	97	3	66	-1	52	-9	67	10
7	KAYIN	Hpp-an	36	205	2	103	3	76	-1	72	3	59	3
8	MON	Mawlamyine	2	-83	1	102	5	78	1	62	-5	60	8
9	RAKHINE	Sittwe	0	-100	0	95	3	74	-1	77	-1	46	6
10	NAYPYITAW	Yezin	1	-89	0	104	3	77	2	63	-3	65	5
11	MANDALAY	Mandalay	0	-100	0	105	2	82	4	49	-7	69	3
12	U -SAGAING	Katha	2	-86	1	98	2	70	2	59	-8	62	6
13	L-SAGAING	Monywa	0	-100	0	106	2	77	3	48	-8	74	5
14	MAGWAY	Magway	0	-100	0	109	3	78	5	46	-7	80	4
15	S-BAGO	Bago	22	95	1	103	3	74	0	73	0	59	4
16	E-BAGO	Toungoo	2	-83	1	105	4	77	1	68	0	63	5
17	W-BAGO	Pyi	0	-100	0	107	5	77	1	70	5	64	3
18	YANGON	Kaba-Aye	3	-83	1	103	3	78	3	67	-2	60	4
19	AYEYARWADY	Patheingyi	0	-100	0	103	4	76	0	70	0	58	6
20	TANINTHARYI	Dawei	7	-78	1	102	6	75	1	69	-3	60	10

“ 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 April, 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	67	59	59	8	0	0	Dry
2	CHIN	33	46	33	0	0	13	Dry
3	N - SHAN	5	57	5	0	0	52	Dry
4	S - SHAN	Trace	54	0	0	0	54	Dry
5	E - SHAN	4	59	4	0	0	55	Dry
6	KAYAH	*	67	0	0	0	67	Dry
7	KAYIN	36	59	36	0	0	23	Dry
8	MON	2	60	2	0	0	58	Dry
9	RAKHINE	0	46	0	0	0	46	Dry
10	NAYPYITAW	1	65	1	0	0	64	Dry
11	MANDALAY	0	69	0	0	0	69	Dry
12	U -SAGAING	2	62	2	0	0	60	Dry
13	L-SAGAING	0	74	0	0	0	74	Dry
14	MAGWAY	0	80	0	0	0	80	Dry
15	S-BAGO	22	59	22	0	0	37	Dry
16	E-BAGO	2	63	2	0	0	61	Dry
17	W-BAGO	0	64	0	0	0	64	Dry
18	YANGON	3	60	3	0	0	57	Dry
19	AYEYARWADY	0	58	0	0	0	58	Dry
20	TANINTHARYI	7	60	7	0	0	53	Dry

Agro– meteorological information (mean) for

3rd Dekad of April , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	92	69	81	67	50
2	CHIN	Hakha	77	53	65	62	44
3	N - SHAN	Lashio	91	63	77	66	54
4	S - SHAN	Taunggyi	85	63	74	60	48
5	E - SHAN	Kengtung	93	65	79	64	55
6	KAYAH	Loikaw	92	68	80	64	53
7	KAYIN	Hpp-an	99	77	88	69	54
8	MON	Mawlamyine	97	78	87	68	50
9	RAKHINE	Sittwe	92	76	84	76	41
10	NAYPYITAW	Yezin	101	76	89	68	58
11	MANDALAY	Mandalay	102	78	90	60	61
12	U -SAGAING	Katha	95	69	82	69	53
13	L-SAGAING	Monywa	103	76	90	58	66
14	MAGWAY	Magway	106	75	90	54	74
15	S-BAGO	Bago	100	75	88	71	55
16	E-BAGO	Toungoo	101	77	89	67	57
17	W-BAGO	Pyi	102	78	90	64	59
18	YANGON	Kaba-Aye	100	76	88	69	56
19	AYEYARWADY	Patheingyi	99	77	88	70	52
20	TANINTHARYI	Dawei	96	75	85	74	48