

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st 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	0	-100	0	95	5	65	0	57	-9	62	11
2	CHIN	Hakha	13	-32	2	80	4	50	-1	65	10	48	1
3	N - SHAN	Lashio	Trace	-100	0	96	5	62	5	54	-7	67	8
4	S - SHAN	Taunggyi	0	-100	0	89	4	67	7	50	1	56	1
5	E - SHAN	Kengtung	Trace	-100	0	99	7	59	-2	66	2	66	9
6	KAYAH	Loikaw	0	-100	0	97	4	66	1	52	-5	67	7
7	KAYIN	Hpp-an	0	-100	0	103	2	75	0	72	4	58	1
8	MON	Mawlamyine	0	-100	0	99	1	78	2	65	-1	54	1
9	RAKHINE	Sittwe	0	-100	0	93	2	74	2	81	2	40	-1
10	NAYPYITAW	Yezin	0	-100	0	106	5	77	4	62	-2	68	7
11	MANDALAY	Mandalay	0	-100	0	108	6	80	5	45	-10	76	10
12	U -SAGAING	Katha	Trace	-100	0	99	5	70	5	53	-15	66	11
13	L-SAGAING	Monywa	2	-44	1	107	5	75	3	56	0	74	6
14	MAGWAY	Magway	0	-100	0	110	5	78	8	47	-6	82	6
15	S-BAGO	Bago	0	-100	0	103	3	72	0	75	2	58	3
16	E-BAGO	Toungoo	0	-100	0	106	5	77	3	70	4	63	3
17	W-BAGO	Pyi	0	-100	0	108	6	77	2	72	8	64	2
18	YANGON	Kaba-Aye	0	-100	0	102	2	74	1	67	-2	61	3
19	AYEYARWADY	Patheingyi	0	-100	0	99	1	75	0	75	3	51	-1
20	TANINTHARYI	Dawei	0	-100	0	101	4	72	-1	69	-4	60	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

1st 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	0	62	0	0	0	62	Dry
2	CHIN	13	48	13	0	0	35	Dry
3	N - SHAN	Trace	67	0	0	0	67	Dry
4	S - SHAN	0	56	0	0	0	56	Dry
5	E - SHAN	Trace	66	0	0	0	66	Dry
6	KAYAH	0	67	0	0	0	63	Dry
7	KAYIN	0	58	0	0	0	58	Dry
8	MON	0	54	0	0	0	54	Dry
9	RAKHINE	0	40	0	0	0	40	Dry
10	NAYPYITAW	0	68	0	0	0	68	Dry
11	MANDALAY	0	76	0	0	0	76	Dry
12	U -SAGAING	Trace	66	0	0	0	66	Dry
13	L-SAGAING	2	74	2	0	0	72	Dry
14	MAGWAY	0	82	0	0	0	82	Dry
15	S-BAGO	0	58	0	0	0	58	Dry
16	E-BAGO	0	63	0	0	0	63	Dry
17	W-BAGO	0	64	0	0	0	64	Dry
18	YANGON	0	61	0	0	0	61	Dry
19	AYEYARWADY	0	51	0	0	0	51	Dry
20	TANINTHARYI	0	60	1	0	0	60	Dry

Agro– meteorological information (mean) for

2nd Dekad of April , 2024

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	93	68	75	64	53
2	CHIN	Hakha	78	53	61	59	46
3	N - SHAN	Lashio	92	60	70	60	60
4	S - SHAN	Taunggyi	86	62	70	54	53
5	E - SHAN	Kengtung	93	64	74	62	58
6	KAYAH	Loikaw	93	67	75	61	57
7	KAYIN	Hpp-an	100	76	85	68	56
8	MON	Mawlamyine	97	77	84	67	51
9	RAKHINE	Sittwe	92	75	79	78	40
10	NAYPYITAW	Yezin	101	75	88	66	60
11	MANDALAY	Mandalay	103	78	84	56	65
12	U -SAGAING	Katha	96	67	76	67	56
13	L-SAGAING	Monywa	104	75	83	56	69
14	MAGWAY	Magway	106	73	84	53	76
15	S-BAGO	Bago	100	74	84	73	55
16	E-BAGO	Toungoo	101	76	84	68	58
17	W-BAGO	Pyi	102	77	85	65	61
18	YANGON	Kaba-Aye	100	74	84	69	57
19	AYEYARWADY	Patheingyi	98	76	84	70	53
20	TANINTHARYI	Dawei	96	74	83	72	50