

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 3rd Dekad of April, 2021**

No	STATE & REGION	City	RainFall	Departure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Actual	Departure	Actual	Departure	Actual	Departure	Actual	Departure
1	KACHIN	Myitkyina	0	-100	0	101	10	73	4	50	-21	68	21
2	CHIN	Hakha	1	-97	0	82	4	52	-1	57	-3	52	7
3	N - SHAN	Lashio	6	-78	1	93	2	63	1	61	-3	59	4
4	S - SHAN	Taunggyi	53	308	2	82	-2	63	1	78	19	36	-12
5	E - SHAN	Kengtung	1	-95	0	94	1	65	-1	63	2	58	25
6	KAYAH	Loikaw	54	218	2	90	-1	67	-1	78	19	43	-12
7	KAYIN	Hpp-an	131	404	4	98	-2	77	0	75	6	48	-6
8	MON	Maw-lamyine	16	-78	2	93	-3	78	1	76	7	39	-10
၃ ⁹	RAKHINE	Sittwe	0	-100	0	94	2	72	-5	78	5	45	5
10	MANDALAY	Mandalay	7	-70	2	104	2	82	5	60	2	61	-1
11	U-SAGAING	Katha	Trace	-100	0	101	7	72	2	58	-11	66	14
12	L-SAGAING	Monywa	Trace	-100	0	108	6	82	6	48	-8	74	8
13	MAGWAY	Magway	4	-64	1	107	1	80	6	62	11	67	-9
14	S-BAGO	Bago	30	20	1	98	-2	76	1	72	0	51	-4
15	E-BAGO	Toungoo	30	76	2	103	3	75	-2	75	10	56	-2
16	W-BAGO	Pyi	23	10	1	104	3	78	0	73	12	57	-3
17	YANGON	Kaba-Aye	6	-70	2	98	-1	75	-1	74	6	50	-5
18	AYEYARWADY	Patheingyi	0	-100	0	98	0	76	-1	70	3	52	-1
19	TANINTHARYI	Dawei	44	-33	3	94	-1	74	-1	75	2	45	-1

“Trace” The amount of rainfall which cannot be measured.

$20\% \leq \text{normal rainfall} \leq 20\%$

Rainfall $\geq 2\text{mm}$ within 24 hours (Rainy day-1)

**Soil moisture condition for States and Regions during
3rd Dekad of April, 2021**

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	68	0	0	0	68	Dry
2	CHIN	1	52	1	0	0	51	Dry
3	N - SHAN	6	59	6	0	0	53	Dry
4	S - SHAN	53	36	36	33	0	0	Dry
5	E - SHAN	1	58	1	0	0	57	Dry
6	KAYAH	54	43	43	11	0	0	Dry
7	KAYIN	131	48	48	83	0	0	Saturated
8	MON	16	39	39	13	0	0	Dry
9	RAKHINE	0	45	0	0	0	45	Dry
10	MANDALAY	7	61	20	0	0	41	Dry
11	U-SAGAING	0	66	0	0	0	66	Dry
12	L-SAGAING	0	74	0	0	0	74	Dry
13	MAGWAY	4	67	4	0	0	63	Dry
14	S-BAGO	30	51	30	0	0	21	Dry
15	E-BAGO	30	56	30	0	0	26	Dry
16	W-BAGO	23	57	23	0	0	34	Dry
17	YANGON	6	50	6	0	0	44	Dry
18	AYEYARWADY	0	52	0	0	0	52	Dry
19	TANINTHARYI	44	45	45	99	0	0	Saturated

Agro– meteorological information (mean) for

1st Dekad of May, 2021

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	93	71	82	74	50
2	CHIN	Hakha	77	55	66	67	42
3	N - SHAN	Lashio	90	65	78	68	52
4	S - SHAN	Taunggyi	82	63	73	65	44
5	E - SHAN	Kengtung	91	68	80	66	54
6	KAYAH	Loikaw	89	69	79	66	49
7	KAYIN	Hpp-an	96	77	87	74	48
8	MON	Mawlamyine	94	76	85	73	44
9	RAKHINE	Sittwe	92	77	85	76	40
10	MANDALAY	Mandalay	100	78	89	63	60
11	U - AGAING	Katha	94	72	83	74	49
12	L-SAGAING	Monywa	102	77	90	61	65
13	MAGWAY	Magway	104	75	90	56	72
14	S-BAGO	Bago	98	75	87	74	52
15	E-BAGO	Toungoo	98	77	88	68	55
16	W-BAGO	Pyi	100	79	90	63	59
17	YANGON	Kaba-Aye	98	77	88	69	52
18	AYEYARWADY	Patheingyi	97	77	87	68	51
19	TANINTHARYI	Dawei	93	75	84	77	42