

Departures from Normal of Precipitation, Temperature, Humidity and Evapo-transpiration during the 2nd Dekad of July , 2022

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	47	-74	4	95	8	78	2	85	-8	38	16
2	CHIN	Hakha	71	-19	8	74	2	58	-3	92	3	23	2
3	N - SHAN	Lashio	56	-23	4	90	5	74	2	77	-6	41	10
4	S - SHAN	Taunggyi	77	4	7	78	3	66	2	88	1	24	0
5	E - SHAN	Kengtung	38	-44	5	89	4	64	-7	83	1	42	8
6	KAYAH	Loikaw	16	-59	2	86	4	69	0	81	-2	30	5
7	KAYIN	Hpp-an	142	-53	9	87	2	73	-1	89	-4	28	7
8	MON	Maw-lamyine	238	-32	10	87	3	76	2	91	0	23	2
၃၉	RAKHINE	Sittwe	297	-22	9	88	4	70	-6	92	1	29	9
10	MANDALAY	Mandalay	4	-77	1	99	3	81	2	66	-6	53	7
11	U -SAGAING	Katha	92	0	6	92	4	77	1	89	2	32	3
12	L-SAGAING	Monywa	7	-62	1	98	1	79	0	76	2	47	0
13	MAGWAY	Magway	2	-92	1	97	5	75	1	79	0	47	5
14	S-BAGO	Bago	189	-20	8	88	3	75	2	91	0	26	1
15	E-BAGO	Toungoo	85	-29	7	91	4	73	-2	87	-2	35	9
16	W-BAGO	Pyi	77	36	6	90	2	77	0	88	3	30	1
17	YANGON	Kaba-Aye	203	11	8	88	1	75	1	85	-5	32	5
18	AYEYARWADY	Patheingyi	190	-3	9	88	2	76	1	84	-7	30	6
19	TANINTHARYI	Dawei	492	34	9	85	1	73	0	96	4	18	-3

-20% ≤ normal rainfall ≥ +20%

Rainfall ≥ 2mm within 24 hours (Rainy day-1)

**Soil moisture condition for States and Regions during
2nd Dekad of July , 2022**

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	47	38	38	100	9	0	Saturated
2	CHIN	71	23	23	100	48	0	Saturated
3	N - SHAN	56	41	41	100	15	0	Saturated
4	S - SHAN	77	24	24	100	53	0	Saturated
5	E - SHAN	38	42	42	94	0	0	Saturated
6	KAYAH	16	30	30	56	0	0	Wet
7	KAYIN	142	28	28	100	114	0	Saturated
8	MON	238	23	23	100	215	0	Saturated
9	RAKHINE	297	29	29	100	268	0	Saturated
10	MANDALAY	4	53	4	0	0	49	Dry
11	U -SAGAING	92	32	32	100	60	0	Saturated
12	L-SAGAING	7	47	38	0	0	9	Dry
13	MAGWAY	2	47	2	0	0	45	Dry
14	S-BAGO	189	26	26	100	163	0	Saturated
15	E-BAGO	85	35	35	100	50	0	Saturated
16	W-BAGO	77	30	30	100	47	0	Saturated
17	YANGON	203	32	32	100	171	0	Saturated
18	AYEYARWADY	190	30	30	100	160	0	Saturated
19	TANINTHARYI	492	18	18	100	474	0	Saturated

Agro- meteorological information (mean) for

3rd Dekad of July , 2022

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
1	KACHIN	Myitkyina	87	76	82	93	23
2	CHIN	Hakha	72	61	67	91	19
3	N - SHAN	Lashio	84	71	78	84	30
4	S - SHAN	Taunggyi	75	64	70	89	22
5	E - SHAN	Kengtung	84	70	77	85	31
6	KAYAH	Loikaw	82	69	76	84	23
7	KAYIN	Hpp-an	84	74	79	94	18
8	MON	Mawlamyine	83	74	79	93	19
9	RAKHINE	Sittwe	84	76	80	92	19
10	MANDALAY	Mandalay	94	79	87	76	42
11	U - AGAING	Katha	88	75	82	88	29
12	L-SAGAING	Monywa	96	78	87	77	44
13	MAGWAY	Magway	92	73	83	81	41
14	S-BAGO	Bago	85	73	79	91	24
15	E-BAGO	Toungoo	86	75	81	90	25
16	W-BAGO	Pyi	88	77	83	85	29
17	YANGON	Kaba-Aye	86	74	80	89	27
18	AYEYARWADY	Patheingyi	86	75	81	92	23
19	TANINTHARYI	Dawei	83	73	78	94	19