

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 2nd Dekad of June, 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	375	70	9	87	-1	70	-5	93	3	27	-1
2	CHIN	Hakha	72	-36	4	78	5	54	-7	84	-6	35	13
3	N - SHAN	Lashio	67	-6	3	87	0	76	4	78	-2	34	-3
4	S - SHAN	Taunggyi	15	-74	4	77	0	66	1	83	-2	26	0
5	E - SHAN	Kengtung	45	-10	3	87	-1	70	0	87	8	33	-6
6	KAYAH	Loikaw	*	*	*	86	2	70	0	80	-3	36	5
7	KAYIN	Hpp-an	255	-17	9	87	1	76	1	93	1	22	-1
8	MON	Mawlamyine	243	-30	10	86	0	78	2	89	0	22	-2
9	RAKHINE	Sittwe	303	-31	8	87	1	73	-2	91	0	26	3
10	NAYPYITAW	Yezin	29	-59	6	91	1	78	3	84	-1	33	-1
11	MANDALAY	Mandalay	8	-80	1	95	0	81	2	72	-1	44	-2
12	U -SAGAING	Katha	120	0	7	90	0	76	2	82	-4	36	1
13	L-SAGAING	Monywa	2	-93	0	98	1	81	2	74	-3	47	1
14	MAGWAY	Magway	22	-67	2	96	4	78	4	77	-3	45	3
15	S-BAGO	Bago	163	-27	9	89	2	71	-2	90	1	32	3
16	E-BAGO	Toungoo	141	11	9	89	1	75	0	89	1	30	1
17	W-BAGO	Pyi	42	-58	5	91	1	77	1	88	2	30	-1
18	YANGON	Kaba-Aye	196	-6	10	91	3	76	3	86	-3	33	3
19	AYEYARWADY	Patheingyi	224	-9	10	89	2	73	-3	84	-7	34	10
20	TANINTHARYI	Dawei	263	-25	8	90	4	76	3	93	1	25	1

-20% ≤ normal rainfall ≤ +20%
Rainfall ≥ 2mm within 24 hours (Rainy day-1)

Soil moisture condition for States and Regions during

2nd Dekad of June, 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	375	27	27	100	348	0	Saturated
2	CHIN	72	35	35	100	7	0	Saturated
3	N - SHAN	67	34	34	100	1	0	Saturated
4	S - SHAN	15	26	26	89	0	0	Saturated
5	E - SHAN	45	33	33	100	3	0	Saturated
6	KAYAH	*	*	*	*	*	*	*
7	KAYIN	255	22	22	100	233	0	Saturated
8	MON	243	22	22	100	221	0	Saturated
9	RAKHINE	303	26	26	100	277	0	Saturated
10	NAYPYITAW	29	33	33	96	0	0	Saturated
11	MANDALAY	8	44	38	0	0	8	Dry
12	U - SAGAING	120	36	36	100	30	0	Saturated
13	L-SAGAING	2	47	29	0	0	18	Dry
14	MAGWAY	22	45	45	12	0	0	Dry
15	S-BAGO	163	32	32	100	131	0	Saturated
16	E-BAGO	141	30	30	100	111	0	Saturated
17	W-BAGO	42	30	30	91	0	0	Saturated
18	YANGON	196	33	33	100	163	0	Saturated
19	AYEYARWADY	224	34	34	100	190	0	Saturated
20	TANINTHARYI	263	25	25	100	238	0	Saturated

**Agro– meteorological information (mean) for
3rd Dekad of June, 2024**

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	(%)	(mm)
1	KACHIN	Myitkyina	88	76	82	91	26
2	CHIN	Hakha	73	61	67	91	21
3	N - SHAN	Lashio	87	72	80	79	36
4	S - SHAN	Taunggyi	77	65	71	85	26
5	E - SHAN	Kengtung	87	71	79	78	38
6	KAYAH	Loikaw	83	70	77	84	31
7	KAYIN	Hpp-an	85	74	79	93	20
8	MON	Mawlamyine	85	75	80	92	22
9	RAKHINE	Sittwe	86	76	81	91	23
10	NAYPYITAW	Yezin	90	75	83	85	34
11	MANDALAY	Mandalay	96	80	88	70	48
12	U -SAGAING	Katha	91	75	83	82	38
13	L-SAGAING	Monywa	98	79	88	74	49
14	MAGWAY	Magway	92	74	83	81	41
15	S-BAGO	Bago	87	73	80	90	27
16	E-BAGO	Toungoo	87	75	81	89	28
17	W-BAGO	Pyi	89	76	83	86	30
18	YANGON	Kaba-Aye	88	74	81	89	29
19	AYEYARWADY	Pathein	87	75	81	91	25
20	TANINTHARYI	Dawei	85	73	79	93	22