

**Departures from Normal of Precipitation, Temperature, Humidity  
and Evapo-transpiration during the 1<sup>st</sup> Dekad of June, 2020**

No	STATE & REGION	City	Rain- Fall	Depart- ure from Normal	Rainy days	Max Temperature (°F)		Min Temperature (°F)		Humidity (%)		Evapotranspiration (mm)	
			(mm)	(%)		Ac- tual	Depar- par- ture	Ac- tual	Depar- par- ture	Ac- tual	Depar- par- ture	Ac- tual	Depar- ture
1	KACHIN	Myitkyina	60	-60	5	89	0	73	-2	83	-4	36	4
2	CHIN	Hakha	41	-32	3	75	0	56	-3	84	2	31	1
3	N - SHAN	Lashio	60	-15	4	88	-1	71	1	81	3	38	-4
4	S - SHAN	Taunggyi	37	37	5	80	2	65	1	77	-5	34	4
5	E - SHAN	Kengtung	15	-76	3	92	4	65	-6	71	-6	54	14
6	KAYAH	Loikaw	62	11	3	89	5	69	-1	82	3	40	5
7	KAYIN	Hpp-an	84	-61	8	91	4	76	1	85	-4	33	8
8	MON	Mawla- myine	94	-66	6	90	4	77	2	81	-8	34	9
၃ <sup>9</sup>	RAKHINE	Sittwe	210	-23	9	91	4	76	-1	86	-1	33	7
10	MANDALAY	Mandalay	24	-44	3	98	2	81	2	72	0	48	1
11	U -SAGAING	Katha	215	97	7	90	-1	73	-2	87	3	34	-3
12	L-SAGAING	Monywa	13	-73	3	101	4	80	2	77	2	51	3
13	MAGWAY	Magway	14	-75	2	102	6	79	5	69	-4	59	8
14	S-BAGO	Bago	226	28	9	89	1	76	2	91	3	26	-3
15	E-BAGO	Toungoo	51	-47	6	98	8	74	-2	82	14	47	5
16	W-BAGO	Pyi	26	-64	4	95	4	78	1	83	1	39	3
17	YANGON	Kaba-Aye	185	17	10	91	3	75	0	84	-3	35	6
18	AYEYARWADY	Pathein	109	-37	5	94	5	73	-3	78	-9	45	16
19	TANINTHARYI	Dawei	207	-28	8	89	3	74	0	88	0	30	5

**Rainy day  $\geq$  2mm,  $-20\% \leq$  normal rainfall  $\geq +20\%$**

## Soil moisture condition for States and Regions during

### 1<sup>st</sup> Dekad of June, 2020

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	60	36	36	100	1	0	Saturated
2	CHIN	41	31	31	56	0	0	Wet
3	N - SHAN	60	38	38	29	0	0	Dry
4	S - SHAN	37	34	34	3	0	0	Dry
5	E - SHAN	15	54	15	0	0	39	Dry
6	KAYAH	62	40	40	22	0	0	Dry
7	KAYIN	84	33	33	100	5	0	Saturated
8	MON	94	34	34	100	43	0	Saturated
9	RAKHINE	210	33	33	100	136	0	Saturated
10	MANDALAY	24	48	48	17	0	0	Dry
11	U - SAGAING	215	34	34	100	104	0	Saturated
12	L-SAGAING	13	51	13	0	0	38	Dry
13	MAGWAY	14	59	38	0	0	21	Dry
14	S-BAGO	226	26	26	100	100	0	Saturated
15	E-BAGO	51	47	47	55	0	0	Wet
16	W-BAGO	26	39	26	0	0	13	Dry
17	YANGON	185	35	35	100	111	0	Saturated
18	AYEYARWADY	109	45	45	100	64	0	Saturated
19	TANINTHARYI	207	30	30	100	177	0	Saturated

## Agro– meteorological information (mean) for

### 2<sup>nd</sup> Dekad of June, 2020

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			( °F )	( °F )	( °F )	Average (%)	(mm/10-days)
1	KACHIN	Myitkyina	90	76	83	90	29
2	CHIN	Hakha	73	61	67	89	22
3	N - SHAN	Lashio	87	71	79	79	37
4	S - SHAN	Taunggyi	76	64	70	85	26
5	E - SHAN	Kengtung	87	71	79	76	39
6	KAYAH	Loikaw	83	69	76	81	32
7	KAYIN	Hpp-an	85	75	80	93	21
8	MON	Mawlamyine	85	75	80	91	22
9	RAKHINE	Sittwe	85	76	81	91	21
10	MANDALAY	Mandalay	95	79	87	73	45
11	U - AGAING	Katha	90	76	83	84	35
12	L-SAGAING	Monywa	96	78	87	76	46
13	MAGWAY	Magway	92	74	83	80	42
14	S-BAGO	Bago	85	73	79	90	26
15	E-BAGO	Toungoo	87	75	81	75	35
16	W-BAGO	Pyi	89	76	83	85	31
17	YANGON	Kaba-Aye	87	74	81	88	28
18	AYEYARWADY	Patheingyi	87	76	82	91	24
19	TANINTHARYI	Dawei	85	74	80	92	21