

**Departures from Normal of Precipitation, Temperature, Humidity
and Evapo-transpiration during the 1st Dekad of September, 2020**

No	STATE & REGION	City	Rain-Fall	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	346	204	5	92	3	74	-2	82	-8	35	11
2	CHIN	Hakha	38	-66	4	78	6	56	-4	89	-4	27	10
3	N - SHAN	Lashio	55	-25	4	89	3	71	0	80	-6	35	7
4	S - SHAN	Taunggyi	124	288	7	79	3	65	1	84	-4	26	4
5	E - SHAN	Kengtung	48	-31	3	89	4	64	-6	83	-2	38	9
6	KAYAH	Loikaw	37	-49	3	86	3	68	-1	86	1	31	4
7	KAYIN	Hpp-an	132	-52	6	93	8	77	3	84	-9	34	14
8	MON	Mawla-myine	121	-61	5	91	7	76	2	77	-14	36	15
၃ ^၅	RAKHINE	Sittwe	95	-59	5	89	4	75	-1	86	-4	29	8
10	MANDALAY	Mandalay	13	-70	2	97	3	81	3	70	-9	43	7
11	U-SAGAING	Katha	15	-81	2	92	3	75	0	83	-6	34	8
12	L-SAGAING	Monywa	11	-81	3	100	6	80	3	81	0	41	6
13	MAGWAY	Magway	29	-52	2	98	6	77	4	83	2	40	2
14	S-BAGO	Bago	65	-64	4	91	5	75	2	89	-2	29	5
15	E-BAGO	Toungoo	81	-26	7	94	6	74	-1	86	-2	35	9
16	W-BAGO	Pyi	73	-5	6	94	5	78	2	89	4	30	2
17	YANGON	Kaba-Aye	50	-68	3	91	4	75	1	83	-6	34	9
18	AYEYARWADY	Patheingyi	70	-56	5	91	4	72	-3	81	-9	37	13
19	TANINTHARYI	Dawei	30	-90	4	91	7	74	1	80	-12	37	16

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

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

**Soil moisture condition for States and Regions during
1st Dekad of September, 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	346	35	35	100	311	0	Saturated
2	CHIN	38	27	27	100	11	0	Saturated
3	N - SHAN	55	35	35	100	1	0	Saturated
4	S - SHAN	124	26	26	100	98	0	Saturated
5	E - SHAN	48	38	38	100	8	0	Saturated
6	KAYAH	37	31	31	100	6	0	Saturated
7	KAYIN	132	34	34	100	98	0	Saturated
8	MON	121	36	36	100	85	0	Saturated
9	RAKHINE	95	29	29	100	66	0	Saturated
10	MANDALAY	13	43	20	0	0	23	Dry
11	U -SAGAING	15	34	34	58	0	0	Wet
12	L-SAGAING	11	41	11	0	0	30	Dry
13	MAGWAY	29	40	39	0	0	1	Dry
14	S-BAGO	65	29	29	100	36	0	Saturated
15	E-BAGO	81	35	35	100	46	0	Saturated
16	W-BAGO	73	30	30	100	43	0	Saturated
17	YANGON	50	34	34	100	16	0	Saturated
18	AYEYARWADY	70	37	37	100	33	0	Saturated
19	TANINTHARYI	30	37	37	93	0	0	Saturated

Agro– meteorological information (mean) for

2nd Dekad of September, 2020

No	STATE & REGION	City	Max Temperature	Min Temperature	Mean Temperature	Humidity	Evapo-transpiration
			(°F)	(°F)	(°F)	Average (%)	(mm/10-days)
1	KACHIN	Myitkyina	89	75	82	89	26
2	CHIN	Hakha	71	59	65	93	16
3	N - SHAN	Lashio	86	70	78	84	30
4	S - SHAN	Taunggyi	76	63	70	86	23
5	E - SHAN	Kengtung	85	69	77	85	29
6	KAYAH	Loikaw	83	69	76	84	28
7	KAYIN	Hpp-an	88	75	82	90	25
8	MON	Mawlamyine	86	74	80	88	25
9	RAKHINE	Sittwe	87	76	82	89	23
10	MANDALAY	Mandalay	93	77	85	81	34
11	U - AGAING	Katha	88	74	81	91	24
12	L-SAGAING	Monywa	92	76	84	83	33
13	MAGWAY	Magway	93	73	83	83	37
14	S-BAGO	Bago	87	73	80	88	27
15	E-BAGO	Toungoo	89	75	82	86	29
16	W-BAGO	Pyi	90	76	83	84	31
17	YANGON	Kaba-Aye	88	74	81	86	28
18	AYEYARWADY	Patheingyi	88	75	82	88	26
19	TANINTHARYI	Dawei	85	73	79	90	24