

**Table S1.** Rainfall and temperature at Thanh Phu district, Ben Tre province

Years	Rainfall (mm)					Temperature (oC)				
	2019			2020		2019			2020	
	Months					Months				
Days	Sep	Oct	Nov	Dec	Jan	Sep	Oct	Nov	Dec	Jan
1	0.0	12.9	27.5	0.0	0.0	28.3	27.6	27.0	26.9	26.8
2	0.0	0.0	0.0	0.0	0.0	27.2	27.6	26.6	26.6	26.5
3	13.9	0.0	14.2	0.0	0.0	26.3	27.8	27.0	26.1	26.8
4	19.8	0.0	0.0	0.0	0.0	26.5	27.3	27.8	24.2	26.7
5	3.9	3.7	6.3	0.0	0.0	27.4	27.3	27.3	24.7	26.5
6	0.0	0.0	8.4	0.0	0.0	28.5	28.4	27.2	24.5	25.8
7	0.0	0.0	35.5	0.0	0.0	28.4	27.1	26.4	24.2	27.2
8	0.0	5.2	0.0	0.0	0.0	27.5	28.3	26.7	24.7	27.6
9	0.0	0.0	0.0	0.0	0.0	28.4	28.6	27.2	24.1	26.9
10	0.0	14.7	0.0	0.0	0.0	29.2	26.5	25.8	24.3	27.5
11	0.0	0.0	0.0	0.0	0.0	29.3	27.9	25.1	24.6	26.3
12	0.0	0.0	0.0	0.0	0.0	29.4	28.4	25.9	25.3	26.5
13	0.0	59.0	0.0	0.0	0.0	27.4	27.6	26.3	25.9	26.9
14	10.0	0.0	0.0	0.0	0.0	27.2	28.5	27.3	26.1	25.8
15	0.0	0.0	0.0	0.0	0.0	26.2	28.8	27.0	26.5	26.5
16	19.1	0.0	0.0	0.0	0.0	25.2	28.6	26.8	27.1	26.4
17	4.3	0.0	0.0	0.0	0.0	27.8	29.0	27.4	27.0	26.5
18	12.8	0.0	0.0	0.0	0.0	26.3	28.9	27.1	26.8	26.7
19	0.0	0.0	0.0	0.0	0.0	26.3	28.1	27.8	26.9	26.8
20	7.9	0.0	0.0	0.0	0.0	27.4	28.7	27.2	26.3	26.3
21	6.9	0.0	0.0	0.0	0.0	26.2	29.3	26.6	26.2	27.0
22	11.2	0.0	0.0	0.0	0.0	26.5	29.1	26.7	26.1	26.4
23	0.0	0.0	0.0	0.0	0.0	27.6	28.8	27.0	26.4	26.7
24	0.0	0.0	0.0	0.0	0.0	28.8	28.6	28.0	26.3	26.3
25	0.0	0.0	0.0	0.0	0.0	29.5	29.0	27.8	25.9	26.3
26	0.0	0.0	0.0	0.0	0.0	29.2	29.3	28.2	24.2	25.0
27	0.0	0.0	0.0	0.0	0.0	28.3	29.0	27.4	25.6	24.8
28	0.0	0.0	0.0	0.0	0.0	28.4	28.5	28.0	25.1	25.4
29	0.0	7.4	0.0	0.0	0.0	28.6	27.5	27.8	24.6	25.4
30	9.6	0.0	0.0	0.0	0.0	26.7	28.7	27.3	26.9	26.3
31		3.8		0.0	0.0		27.8		27.8	26.1

**Table S2.** Rainfall and temperature at U Minh Thuong district, Kien Giang province

	Rainfall (mm)					Temperature (oC)				
Years	2019				2020	2019				2020
	Months					Months				
Days	Sep	Oct	Nov	Dec	Jan	Sep	Oct	Nov	Dec	Jan
1	0.0	4.8	15.8	4.2	0.0	28.0	28.8	28.0	28.3	27.4
2	0.0	22.8	2.0	0.0	0.0	27.1	29.3	28.9	28.0	27.6
3	0.6	15.8	0.0	0.0	0.0	27.0	29.9	28.8	26.0	27.6
4	0.8	0.2	1.6	0.0	0.0	26.3	28.1	28.4	24.3	27.2
5	0.0	0.6	0.0	0.0	0.0	27.2	28.3	29.1	24.2	26.5
6	0.0	0.0	0.0	0.0	0.0	28.2	29.1	29.1	24.7	27.1
7	0.0	0.0	23.4	0.0	0.0	28.1	28.6	28.6	22.6	28.0
8	20.0	0.0	0.4	0.0	0.0	27.1	29.2	28.2	23.9	28.8
9	19.2	0.0	0.6	0.0	0.0	27.9	29.4	28.3	24.2	27.7
10	0.0	26.0	0.0	0.0	0.0	27.4	29.2	27.6	25.3	28.1
11	0.0	0.4	0.0	0.0	0.0	28.9	29.3	28.2	25.8	28.1
12	0.0	1.2	0.0	0.0	0.0	29.7	29.5	27.9	26.0	27.5
13	0.0	0.0	0.0	0.0	0.0	29.7	29.2	29.1	26.5	27.3
14	25.2	0.2	2.2	0.0	0.0	27.3	29.6	29.0	27.0	26.5
15	45.0	0.2	0.0	0.0	0.0	27.2	29.9	27.5	27.5	26.2
16	41.2	0.2	0.0	0.0	0.0	27.4	29.7	29.2	27.9	27.5
17	14.0	3.0	0.0	0.2	0.0	25.9	29.4	29.2	28.2	28.2
18	48.4	25.0	0.0	0.0	0.0	26.5	29.5	29.1	28.9	27.9
19	7.8	16.0	0.0	6.2	0.0	27.4	28.6	28.8	27.6	27.3
20	5.2	0.0	0.0	0.0	0.0	29.2	29.1	28.1	27.2	27.7
21	0.4	0.0	12.4	0.0	0.0	28.4	29.4	27.8	27.6	28.5
22	0.0	4.4	2.0	0.0	0.0	28.8	29.8	28.2	28.0	27.9
23	0.0	0.0	0.0	0.0	0.0	28.9	29.8	28.4	28.7	27.7
24	0.0	0.0	6.0	0.0	0.0	30.1	29.1	28.5	27.8	27.8
25	0.0	0.0	0.0	0.0	0.0	30.7	29.5	28.2	27.6	27.8
26	0.0	0.0	0.0	0.0	0.0	28.9	30.2	28.4	27.8	27.2
27	0.0	0.0	0.0	0.0	0.0	29.9	30.1	29.0	26.6	27.2
28	0.0	0.0	0.0	0.0	0.0	28.0	30.0	29.0	26.7	27.5
29	0.0	0.0	0.0	0.0	0.0	28.9	28.8	28.8	26.5	27.0
30	0.0	0.0	0.0	0.0	0.0	28.5	30.3	28.5	28.0	27.1
31		0.0		0.0	0.0		29.2		27.6	26.4