Athea

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.5	10.8	17.2	6.0	12.2	13.4	10.9	4.3	0.6
12/10/2021	0.0	0.8	11.6	15.2	8.8	12.4	13.2	11.6	3.0	0.3
13/10/2021	0.0	1.3	10.4	16.1	7.4	11.9	12.8	10.8	4.3	1.4
14/10/2021	0.2	1.2	11.2	15.9	6.6	11.4	12.5	10.1	5.2	0.3
15/10/2021	0.0	1.0	12.6	16.6	9.9	12.3	13.1	11.7	4.2	0.5
16/10/2021	2.2	0.9	12.3	14.7	9.9	11.9	12.6	11.3	8.5	3.3
17/10/2021	0.2	1.3	14.4	18.5	11.9	12.9	13.9	12.2	7.4	1.5

Ballinagree

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.2	1.4	10.2	15.8	5.5	12.0	12.5	11.6	5.4	1.6
12/10/2021	0.2	1.0	9.9	14.4	6.8	11.7	12.1	11.3	4.5	0.9
13/10/2021	0.0	0.5	9.5	12.2	5.8	11.4	11.8	11.1	5.5	1.7
14/10/2021	0.0	0.7	11.5	14.5	9.1	11.8	12.0	11.6	6.5	1.9
15/10/2021	0.0	1.1	11.1	15.6	7.4	11.7	12.0	11.3	4.6	0.7
16/10/2021	1.8	0.2	11.5	13.1	10.4	11.9	12.0	11.8	9.7	4.4
17/10/2021	0.8	0.9	13.3	16.3	10.9	12.2	12.5	11.9	9.2	3.8

Castleisland

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.2	9.2	18.6	2.0	13.3	14.5	12.2	3.8	0.2
12/10/2021	0.0	0.8	10.9	15.7	7.0	13.4	14.0	12.9	2.1	0.0
13/10/2021	0.0	1.2	9.1	16.8	2.1	12.7	13.7	11.6	4.0	0.4
14/10/2021	0.0	1.0	10.6	16.9	3.7	12.3	13.0	11.4	5.8	0.7
15/10/2021	0.0	1.0	12.4	18.9	8.4	13.1	14.1	12.3	4.8	0.3
16/10/2021	1.6	0.4	12.6	16.0	7.9	12.9	13.8	12.4	6.9	1.4
17/10/2021	0.0	1.1	15.2	19.4	12.4	13.7	14.5	13.1	7.3	1.9

Crossmolina

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.3	10.0	18.4	4.1	12.4	12.9	11.8	4.8	0.3
12/10/2021	0.0	0.6	12.3	15.4	10.5	12.8	13.1	12.5	1.9	0.0
13/10/2021	0.0	1.0	12.4	16.6	10.3	12.9	13.1	12.7	4.8	0.8
14/10/2021	2.8	0.6	13.3	15.3	11.2	12.8	13.0	12.7	6.9	2.0
15/10/2021	0.2	1.3	9.0	14.4	1.0	12.3	13.0	11.6	3.1	0.2
16/10/2021	2.0	0.2	12.3	13.9	10.4	12.3	12.5	12.1	5.4	1.6
17/10/2021	0.2	0.7	13.9	16.7	12.7	12.7	13.1	12.4	6.1	1.3

Doonbeg

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.2	9.0	17.2	3.7	11.7	12.5	10.9	4.3	0.4
12/10/2021	0.0	0.8	12.0	15.7	7.5	11.7	12.1	11.3	0.4	0.0
13/10/2021	0.0	1.0	11.4	15.6	5.9	11.9	12.2	11.5	0.4	0.0
14/10/2021	0.0	1.0	11.8	16.8	6.7	11.7	12.0	11.4	6.1	0.5
15/10/2021	0.2	1.0	12.3	15.5	10.0	12.0	12.4	11.7	5.4	1.3
16/10/2021	2.2	0.5	12.1	15.1	7.6	11.9	12.3	11.5	6.0	1.8
17/10/2021	1.6	0.8	14.2	15.6	12.6	12.0	12.3	11.6	5.8	1.6

Kishkeam

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.4	10.7	17.1	7.0	11.9	13.0	10.7	4.3	0.5
12/10/2021	0.0	0.8	10.7	14.9	7.8	11.9	12.8	11.1	3.7	0.2
13/10/2021	0.0	1.2	9.7	14.8	6.0	11.3	12.2	10.1	4.3	0.8
14/10/2021	0.0	1.1	11.8	15.6	7.8	11.4	12.4	10.6	6.8	1.3
15/10/2021	0.4	0.8	11.4	15.9	8.7	11.7	12.7	11.0	4.5	0.8
16/10/2021	1.2	0.4	11.5	13.8	8.8	11.4	11.8	11.1	9.7	2.8
17/10/2021	0.4	1.1	13.9	17.9	11.8	12.6	13.6	11.8	9.7	3.0

Lisselton

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.2	9.5	17.5	2.5	12.3	13.3	11.7	3.9	0.2
12/10/2021	0.0	0.7	11.7	16.3	6.7	12.4	12.8	12.1	2.2	0.0
13/10/2021	0.0	1.1	9.5	16.8	2.0	12.3	12.8	11.8	1.7	0.0
14/10/2021	0.0	0.9	9.7	17.7	2.1	11.5	12.3	11.0	6.1	0.4
15/10/2021	0.0	0.7	13.0	18.7	8.7	12.0	12.7	11.7	3.7	0.2
16/10/2021	1.4	0.5	12.4	16.0	6.4	12.3	12.7	11.9	6.0	1.0
17/10/2021	0.2	0.9	15.3	18.5	12.8	12.8	13.4	12.4	6.4	0.7

Rossmore

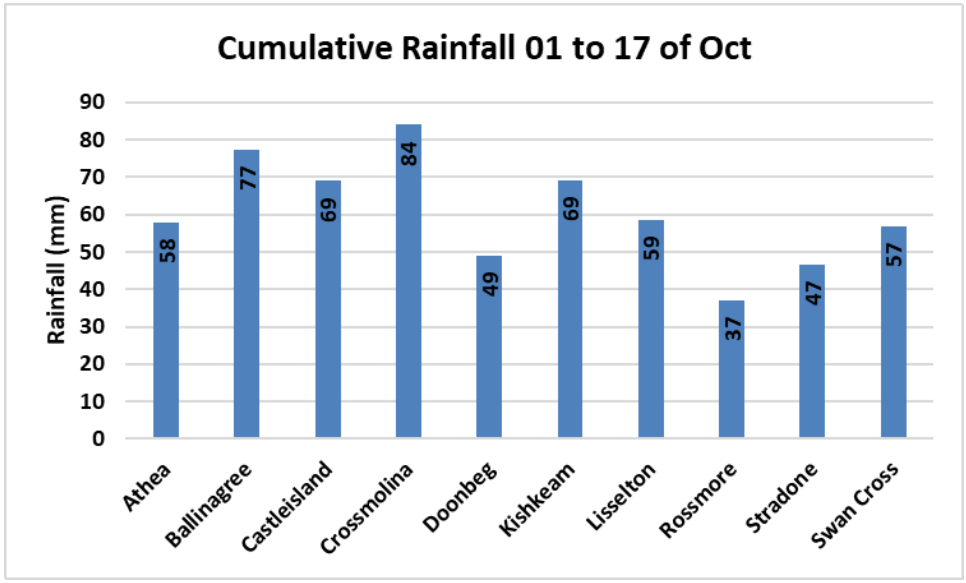
Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.2	1.3	8.0	16.3	2.7	12.5	13.1	11.8	3.9	0.4
12/10/2021	0.0	1.0	10.7	14.5	6.7	12.4	12.8	12.1	3.0	0.4
13/10/2021	0.0	0.9	11.3	14.5	9.2	12.7	13.0	12.4	4.8	0.5
14/10/2021	0.0	0.9	11.4	16.6	5.0	12.6	12.9	12.2	5.7	0.9
15/10/2021	0.4	0.5	10.2	12.4	6.6	12.6	12.7	12.4	3.6	0.4
16/10/2021	0.8	0.7	10.9	14.9	5.0	12.2	12.5	11.9	6.7	1.6
17/10/2021	0.2	1.1	15.2	18.5	13.4	12.9	13.3	12.4	6.4	2.0

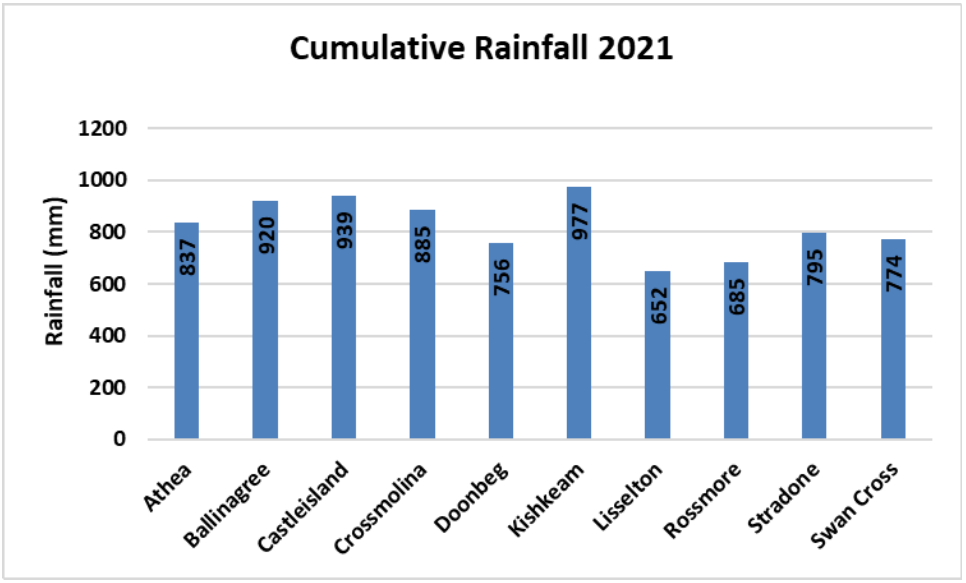
Stradone

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.2	10.0	14.6	6.4	11.1	13.0	9.4	5.5	1.5
12/10/2021	0.0	0.9	11.6	14.4	9.4	12.2	13.7	11.0	4.3	1.3
13/10/2021	0.0	0.6	10.8	12.2	9.9	12.3	12.8	11.7	5.8	1.9
14/10/2021	1.0	0.7	11.2	13.7	9.8	11.8	12.5	11.0	9.2	4.1
15/10/2021	0.4	1.5	8.7	13.1	3.4	10.9	12.2	9.2	5.8	0.7
16/10/2021	5.6	0.4	10.9	13.5	8.7	11.3	12.1	10.7	9.1	2.7
17/10/2021	1.2	0.4	12.7	13.8	11.5	12.4	13.1	11.7	8.9	3.9

Swans Cross

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
11/10/2021	0.0	1.2	9.4	15.1	4.5	11.2	12.3	10.1	4.7	0.9
12/10/2021	0.0	0.7	11.9	15.9	9.5	12.1	13.2	11.2	5.7	2.1
13/10/2021	0.0	0.6	11.2	13.0	10.3	12.4	12.9	12.0	4.8	1.1
14/10/2021	2.4	0.7	11.7	14.1	10.1	12.2	12.7	11.7	7.4	3.0
15/10/2021	0.2	1.3	7.8	13.5	1.9	10.8	12.3	9.6	5.2	0.5
16/10/2021	7.4	0.4	11.0	14.0	7.7	11.2	12.0	10.4	7.8	1.3
17/10/2021	1.4	0.5	13.1	14.3	11.8	12.4	13.1	11.7	7.6	2.3


Cumulative Rainfall 01 to 17 of Oct
Rainfall (mm)
90
80
70
60
50
40
30
20
10
0
58
77
69
84
49
69
59
37
47
57
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross


Cumulative Rainfall 2021
Rainfall (mm)
1200
1000
800
600
400
200
0
837
920
939
885
756
977
652
685
795
774
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross