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
25/10/2021	3.0	1.0	9.2	12.6	7.1	10.2	10.8	9.6	7.0	2.8
26/10/2021	2.8	1.1	14.4	17.1	9.4	11.1	12.3	10.0	11.0	5.0
27/10/2021	16.2	0.6	14.2	15.1	11.9	12.6	13.0	12.2	7.9	2.3
28/10/2021	6.6	0.8	11.4	13.8	9.1	12.2	12.6	11.6	5.6	0.9
29/10/2021	5.6	0.8	8.2	12.2	5.6	10.6	11.8	9.7	6.1	2.2
30/10/2021	6.2	1.0	7.8	11.6	5.0	9.1	9.7	8.3	9.1	2.6
31/10/2021	16.0	0.5	7.8	9.6	5.5	8.8	9.2	8.2	14.2	5.3

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
25/10/2021	1.0	1.0	8.4	12.8	5.8	11.3	11.6	11.1	7.0	2.4
26/10/2021	1.6	0.2	12.5	14.3	8.3	11.4	11.7	11.2	13.6	6.9
27/10/2021	29.8	0.1	13.1	14.2	11.7	12.0	12.3	11.7	12.6	5.3
28/10/2021	2.2	0.7	10.9	13.0	8.2	12.2	12.3	12.1	8.0	1.5
29/10/2021	6.4	0.7	7.7	12.1	5.0	11.6	12.1	11.3	10.8	1.7
30/10/2021	9.4	0.9	6.7	11.6	2.1	10.7	11.3	10.3	14.5	2.7
31/10/2021	14.8	0.3	6.6	8.9	5.2	10.3	10.5	9.7	17.9	5.8

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
25/10/2021	3.4	1.1	10.3	14.4	8.0	11.6	12.1	11.1	10.3	2.0
26/10/2021	2.0	1.4	15.4	18.7	11.5	12.4	13.4	11.5	13.9	5.3
27/10/2021	15.8	0.3	14.7	16.2	12.6	13.7	14.1	13.3	10.9	1.3
28/10/2021	6.8	0.9	12.0	15.5	8.8	13.5	13.8	13.1	7.4	0.9
29/10/2021	6.6	0.6	7.2	12.7	3.5	12.0	13.4	11.3	6.6	0.5
30/10/2021	14.0	0.9	7.8	13.0	2.8	10.6	11.3	9.9	9.4	1.8
31/10/2021	22.4	0.4	8.3	9.4	6.7	10.1	10.8	9.5	18.4	5.9

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
25/10/2021	1.0	1.2	10.2	14.5	7.1	11.2	11.6	10.9	8.7	2.1
26/10/2021	8.8	0.5	14.5	16.7	10.5	11.7	12.4	11.1	14.1	4.7
27/10/2021	0.8	0.7	14.0	15.6	10.1	12.4	12.5	12.2	9.5	2.5
28/10/2021	1.4	0.6	10.9	14.1	7.4	12.0	12.5	11.8	4.6	1.1
29/10/2021	5.6	0.8	8.8	14.2	4.3	11.3	11.8	10.9	5.7	0.7
30/10/2021	1.8	0.7	7.6	13.1	2.5	10.5	11.1	10.1	6.1	0.8
31/10/2021	8.4	0.7	9.2	11.4	7.0	10.3	10.6	10.1	9.1	1.6

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
25/10/2021	3.2	1.2	10.5	14.6	7.1	11.7	12.1	11.3	6.6	2.3
26/10/2021	5.8	0.8	15.0	17.9	10.8	11.8	12.3	11.2	10.3	5.1
27/10/2021	10.4	0.2	14.4	15.4	11.7	12.3	12.4	12.1	8.2	2.1
28/10/2021	4.4	0.8	11.3	15.4	8.1	11.9	12.4	11.5	5.8	0.5
29/10/2021	5.4	0.8	8.7	14.6	6.0	11.2	11.9	10.6	5.3	0.9
30/10/2021	8.2	0.8	8.8	13.3	5.5	10.6	11.0	10.1	8.8	2.2
31/10/2021	9.2	0.6	9.3	12.4	6.1	10.2	10.5	9.8	15.1	4.8

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
25/10/2021	2.6	0.9	8.6	12.1	6.4	9.8	10.4	9.2	7.6	2.0
26/10/2021	4.4	0.6	13.2	15.7	9.0	10.7	11.7	9.6	13.2	5.3
27/10/2021	21.0	0.2	13.5	14.9	12.1	12.2	12.6	11.7	12.4	3.1
28/10/2021	1.8	0.6	11.0	13.4	8.8	11.9	12.2	11.5	5.7	1.0
29/10/2021	2.8	0.7	7.8	11.7	4.8	10.3	11.5	9.6	6.9	1.4
30/10/2021	7.2	1.0	7.4	11.6	3.8	8.9	9.6	7.9	14.3	3.0
31/10/2021	35.2	0.2	6.8	8.9	5.0	8.4	9.2	7.7	19.4	5.2

Lisselton

	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	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
25/10/2021	2.4	1.1	10.7	14.6	8.1	11.7	12.1	11.5	7.8	1.9
26/10/2021	4.6	1.0	15.7	17.7	11.5	12.0	12.8	11.6	12.4	5.5
27/10/2021	11.8	0.3	15.0	15.8	12.1	13.1	13.3	12.7	9.9	2.2
28/10/2021	2.8	0.7	11.8	14.9	8.2	13.0	13.3	12.7	5.4	0.4
29/10/2021	3.6	0.6	7.0	13.8	2.0	11.9	12.8	11.3	6.3	0.4
30/10/2021	9.2	0.8	8.0	12.6	1.7	10.5	11.3	10.2	9.9	1.5
31/10/2021	12.0	0.4	8.9	10.7	6.1	10.4	10.5	10.2	16.2	5.6

Rossmore

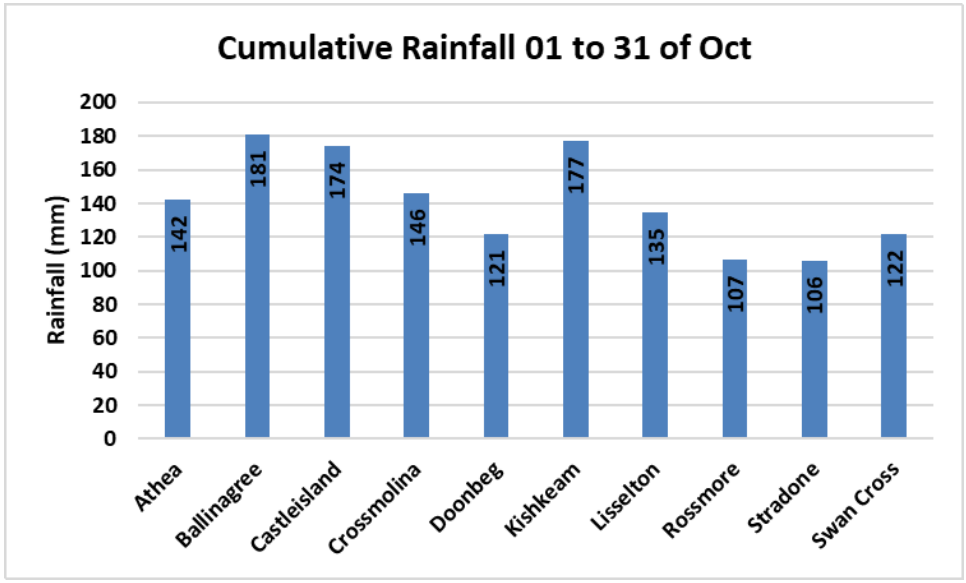
	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
25/10/2021	0.8	0.9	8.1	13.6	3.0	11.3	11.8	10.9	7.6	1.2
26/10/2021	0.4	0.7	14.0	16.5	9.3	11.6	12.1	11.1	9.9	3.1
27/10/2021	18.0	0.2	15.0	16.2	13.7	12.5	12.8	12.1	8.1	1.9
28/10/2021	8.6	0.7	12.3	16.4	9.3	12.8	13.0	12.7	6.8	0.5
29/10/2021	2.6	0.9	9.4	14.0	5.5	12.4	12.7	12.1	5.8	0.9
30/10/2021	2.4	1.0	7.2	12.4	2.0	11.4	12.1	10.9	8.8	1.4
31/10/2021	14.2	0.4	8.1	10.0	3.2	10.8	11.1	10.6	13.3	3.4

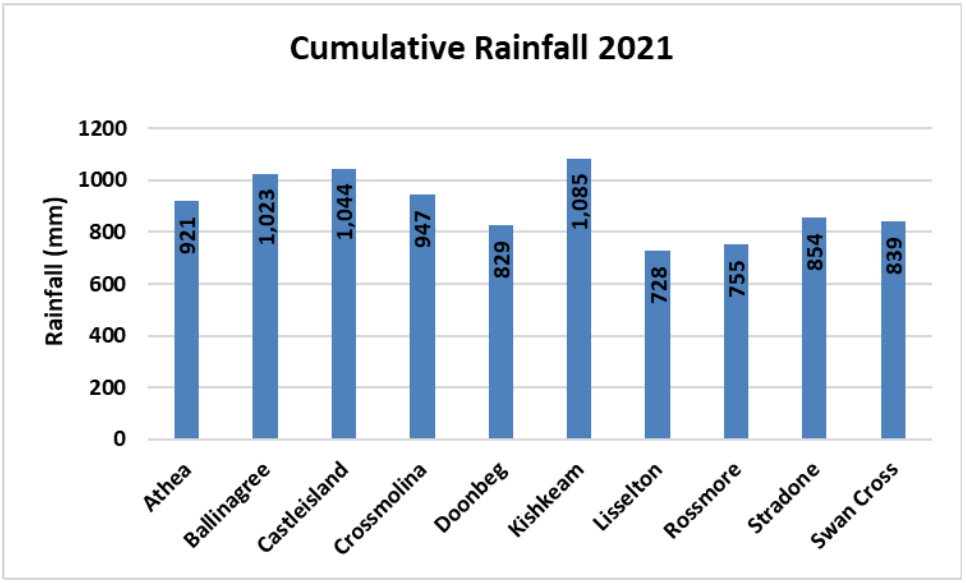
Stradone

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
25/10/2021	0.8	0.9	8.3	12.1	6.2	9.4	10.3	8.6	9.1	4.2
26/10/2021	5.8	0.5	12.5	15.8	8.1	10.5	11.8	9.0	13.3	6.7
27/10/2021	13.0	0.3	13.6	15.1	12.1	12.4	13.2	11.8	10.9	4.7
28/10/2021	7.0	0.4	11.2	14.1	8.6	12.0	12.8	11.1	7.1	2.2
29/10/2021	2.4	0.6	8.5	11.6	7.0	10.4	11.1	9.8	6.6	1.8
30/10/2021	1.0	0.6	6.9	10.5	4.8	9.3	10.0	8.1	8.4	3.3
31/10/2021	8.2	0.6	8.0	10.4	5.9	8.9	10.3	8.0	13.1	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
25/10/2021	0.2	0.9	8.5	12.7	5.7	10.1	10.9	9.5	7.4	2.7
26/10/2021	6.0	0.5	13.0	16.0	8.7	10.8	11.9	9.7	14.8	5.2
27/10/2021	17.6	0.3	13.8	15.9	12.3	12.3	12.8	11.8	9.4	3.2
28/10/2021	6.4	0.4	11.5	14.5	8.8	12.2	12.7	11.7	6.2	0.8
29/10/2021	0.8	0.8	9.0	12.3	7.6	11.2	11.8	10.8	5.7	1.1
30/10/2021	1.2	0.6	7.1	11.9	4.6	10.3	10.8	9.4	6.1	1.8
31/10/2021	10.4	0.7	8.4	11.1	5.0	9.7	10.3	9.3	11.5	2.4


Cumulative Rainfall 01 to 31 of Oct
Rainfall (mm)
200
180
160
140
120
100
80
60
40
20
0
142
181
174
146
121
177
135
107
106
122
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross


Cumulative Rainfall 2021
Rainfall (mm)
1200
1000
800
600
400
200
0
921
1,023
1,044
947
829
1,085
728
755
854
839
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross