Athea

	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
27/09/2021	5.0	1.4	9.8	14.1	7.8	13.1	14.3	12.4	9.9	3.1
28/09/2021	9.8	1.4	9.1	14.4	7.1	12.0	12.9	11.3	8.8	3.1
29/09/2021	4.4	1.4	9.6	13.5	5.8	11.3	12.2	10.2	8.2	2.3
30/09/2021	5.8	0.9	13.5	14.9	11.9	12.4	12.9	11.6	9.9	3.8
01/10/2021	7.6	1.5	9.8	13.1	7.4	11.8	12.6	11.1	13.9	3.9
02/10/2021	4.4	1.4	9.0	13.9	6.9	11.1	12.2	10.3	9.7	2.9
03/10/2021	13.2	1.1	10.0	13.2	7.8	10.9	11.7	10.3	10.7	4.2

Ballinagree

	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
27/09/2021	4.6	1.3	8.8	13.1	6.0	13.2	13.7	12.9	11.1	3.0
28/09/2021	5.6	1.3	8.1	13.1	5.4	12.7	13.0	12.4	11.9	2.2
29/09/2021	5.4	1.3	8.8	13.0	5.2	11.9	12.4	11.6	8.6	3.7
30/09/2021	5.4	0.5	12.5	14.1	10.9	12.4	12.6	12.1	12.4	5.5
01/10/2021	3.8	1.5	9.1	12.2	5.9	12.3	12.6	12.1	11.5	4.4
02/10/2021	3.2	1.3	8.1	12.6	4.5	12.0	12.2	11.8	10.3	2.5
03/10/2021	4.8	1.1	8.7	13.5	5.7	11.7	11.9	11.5	10.6	3.4

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
27/09/2021	5.2	1.4	10.5	15.6	7.5	14.8	15.9	14.2	12.9	2.6
28/09/2021	14.2	1.3	9.9	14.7	7.2	13.7	14.2	13.0	10.4	1.5
29/09/2021	5.0	1.4	10.3	15.5	4.3	12.7	13.3	11.9	10.8	2.0
30/09/2021	3.0	0.8	14.4	15.7	13.0	13.7	14.1	13.1	11.5	4.3
01/10/2021	4.6	1.5	10.8	14.4	8.3	13.3	14.0	12.8	12.6	3.6
02/10/2021	2.0	1.5	10.2	14.0	7.1	12.7	13.2	12.2	8.7	2.4
03/10/2021	7.4	1.3	11.2	15.1	8.9	12.4	13.1	12.0	10.6	4.0

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
27/09/2021	2.8	1.6	11.3	17.4	7.0	14.6	15.3	14.1	7.5	1.6
28/09/2021	2.4	1.4	10.0	15.7	4.1	13.7	14.1	13.3	7.5	1.4
29/09/2021	3.8	1.2	9.5	15.7	3.4	12.9	13.6	12.4	6.6	1.2
30/09/2021	15.2	0.8	13.2	15.8	10.1	13.2	13.5	12.8	8.9	2.4
01/10/2021	7.4	1.4	9.9	14.5	6.6	12.8	13.3	12.4	11.4	1.8
02/10/2021	15.6	1.4	10.0	16.1	7.7	12.2	12.6	11.8	6.7	1.5
03/10/2021	4.0	1.4	10.7	16.0	6.7	12.2	12.8	11.7	6.1	0.6

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
27/09/2021	3.8	1.7	11.3	16.3	7.7	13.2	13.9	12.5	9.1	2.7
28/09/2021	7.0	1.6	10.8	16.2	8.5	12.4	12.8	12.0	8.7	2.8
29/09/2021	10.6	1.8	11.6	15.8	8.5	12.1	12.8	11.5	10.7	3.0
30/09/2021	7.8	0.6	14.2	15.4	12.3	11.5	12.4	10.5	10.6	4.1
01/10/2021	2.4	2.0	11.5	14.9	8.3	11.7	12.8	10.6	10.9	4.4
02/10/2021	4.0	1.6	10.5	14.3	7.6	10.9	12.4	9.4	9.1	2.8
03/10/2021	7.4	1.6	12.1	15.5	9.6	11.1	12.4	9.8	11.4	4.5

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
27/09/2021	3.4	1.3	9.1	13.4	6.6	13.2	14.4	12.5	10.5	2.8
28/09/2021	7.4	1.3	8.6	13.6	5.7	12.2	12.8	11.7	9.2	2.0
29/09/2021	3.4	1.2	8.8	14.1	4.5	11.4	12.1	10.5	7.0	2.2
30/09/2021	6.4	0.5	12.8	14.1	11.4	12.4	12.8	11.7	11.2	4.5
01/10/2021	4.6	1.3	9.2	12.8	6.7	11.8	12.5	11.1	11.5	3.8
02/10/2021	2.2	1.2	8.3	12.4	5.4	11.1	11.7	10.6	7.2	2.2
03/10/2021	13.0	1.0	9.4	14.0	6.9	10.9	11.8	10.3	11.1	3.7

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
27/09/2021	15.8	1.3	10.4	15.6	6.8	13.9	15.0	13.3	11.6	2.0
28/09/2021	8.6	1.5	10.5	15.1	8.1	13.0	13.4	12.8	11.2	2.2
29/09/2021	6.6	1.4	10.9	15.3	5.9	12.4	12.8	12.1	7.9	1.7
30/09/2021	5.0	0.7	14.6	15.9	13.2	12.9	13.4	12.4	9.8	3.8
01/10/2021	5.6	1.8	11.3	15.1	8.1	13.0	13.4	12.7	14.8	4.4
02/10/2021	7.2	1.4	10.4	14.5	8.0	12.4	12.7	12.1	10.3	2.4
03/10/2021	10.6	1.4	11.6	15.2	9.0	12.1	12.3	11.9	12.0	4.5

Rossmore

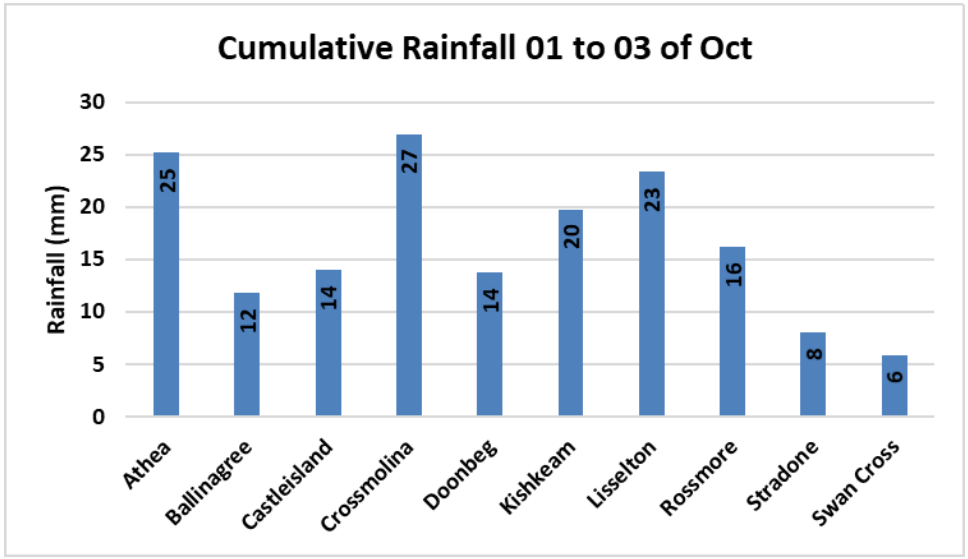
	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
27/09/2021	2.4	1.5	10.0	15.4	5.4	14.6	15.2	13.9	8.8	1.5
28/09/2021	3.2	1.5	9.2	15.1	5.9	13.6	14.0	13.3	10.3	1.5
29/09/2021	6.4	1.3	9.1	13.5	4.3	13.0	13.4	12.5	7.0	1.6
30/09/2021	5.6	1.0	13.9	16.1	11.2	13.4	13.8	12.9	8.2	2.7
01/10/2021	6.6	1.3	10.0	13.2	7.0	13.2	13.7	12.8	10.9	2.4
02/10/2021	1.0	1.3	8.8	13.5	4.7	12.6	12.9	12.3	6.5	1.6
03/10/2021	8.6	1.1	9.9	14.4	6.7	12.3	12.6	12.0	9.6	2.7

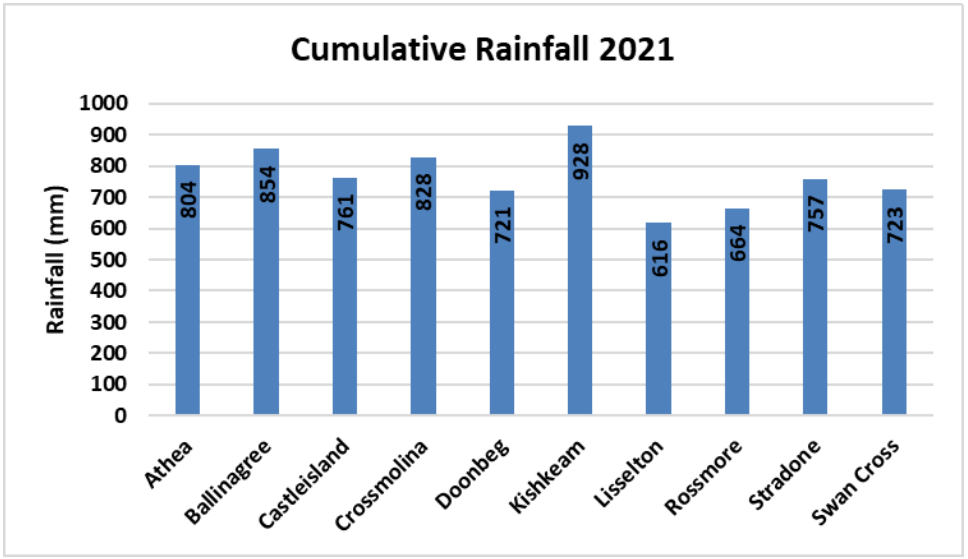
Stradone

	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
27/09/2021	3.6	1.3	9.8	14.2	7.5	13.5	14.5	12.5	11.4	3.8
28/09/2021	0.4	1.3	8.6	13.5	6.2	12.1	13.3	11.0	10.8	4.0
29/09/2021	1.6	1.4	8.3	12.5	4.6	11.2	12.5	9.8	8.5	3.6
30/09/2021	12.8	0.5	12.0	13.5	8.8	12.3	13.1	11.2	13.3	5.8
01/10/2021	2.4	1.5	9.3	12.1	5.8	11.6	12.6	10.6	14.2	6.2
02/10/2021	2.6	1.3	8.1	12.8	5.3	10.7	12.2	9.6	8.7	3.7
03/10/2021	3.0	0.9	9.1	13.0	5.9	10.6	11.7	9.8	10.4	5.0

Swans Cross

	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
27/09/2021	5.2	1.2	10.0	14.2	7.5	13.6	14.6	12.5	10.2	2.3
28/09/2021	1.6	1.2	8.9	14.9	6.0	12.2	13.2	11.3	7.5	2.7
29/09/2021	1.0	1.3	8.4	13.0	4.5	11.3	12.4	10.2	10.6	2.7
30/09/2021	25.4	0.7	12.3	14.9	9.3	12.4	13.5	11.3	10.6	3.6
01/10/2021	3.4	1.4	9.6	12.6	6.3	11.7	12.4	11.0	12.3	4.3
02/10/2021	1.8	1.2	8.2	13.1	5.5	10.9	12.1	10.1	8.5	2.5
03/10/2021	0.6	1.1	9.5	14.1	5.8	10.9	12.2	10.1	9.3	3.6


Cumulative Rainfall 01 to 03 of Oct
Rainfall (mm)
30
25
20
15
10
5
0
25
12
14
27
14
20
23
16
8
6
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross


Cumulative Rainfall 2021
Rainfall (mm)
1000
900
800
700
600
500
400
300
200
100
0
804
854
761
828
721
928
616
664
757
723
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross