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
06/09/2021	0.0	2.4	18.1	26.0	12.3	16.8	18.8	15.2	6.5	1.6
07/09/2021	0.0	3.1	19.5	26.5	12.3	17.5	19.7	15.7	5.8	1.7
08/09/2021	10.6	1.5	18.0	22.0	16.1	17.9	18.6	17.1	4.6	0.4
09/09/2021	3.4	1.8	16.8	19.5	15.4	17.6	18.3	16.9	4.7	1.1
10/09/2021	3.6	2.0	14.6	15.8	12.3	16.8	17.5	16.1	6.6	2.9
11/09/2021	1.8	1.5	13.3	16.9	11.1	15.7	16.5	15.0	5.7	1.4
12/09/2021	0.0	1.5	12.6	17.2	10.6	15.3	16.3	14.4	4.4	0.9

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
06/09/2021	0.0	1.5	15.8	20.6	13.7	13.9	14.4	13.6	4.9	1.8
07/09/2021	0.2	2.6	18.1	24.5	13.7	14.4	14.9	14.0	6.5	2.1
08/09/2021	2.6	0.5	16.3	17.7	14.5	14.6	14.9	14.4	6.3	1.7
09/09/2021	2.0	1.4	16.3	20.1	14.3	14.6	14.8	14.4	7.3	1.1
10/09/2021	0.6	1.4	14.5	17.9	10.5	14.6	14.8	14.4	10.4	4.2
11/09/2021	0.0	1.3	12.0	15.7	8.6	14.1	14.6	13.7	6.3	1.9
12/09/2021	4.4	0.8	11.3	13.6	9.9	13.8	14.1	13.6	6.5	2.1

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
06/09/2021	0.0	2.5	18.5	26.6	11.7	17.8	19.0	16.9	4.4	1.0
07/09/2021	0.2	2.9	20.2	27.8	13.2	18.3	19.4	17.4	7.2	2.1
08/09/2021	9.6	1.4	18.7	21.8	16.6	18.7	19.2	18.3	4.9	1.5
09/09/2021	8.6	0.9	16.6	18.7	15.2	18.3	18.6	18.0	5.8	1.1
10/09/2021	4.8	1.2	15.0	17.3	11.9	17.5	18.0	17.1	7.9	2.9
11/09/2021	0.0	1.2	13.5	16.8	10.8	16.7	17.1	16.2	4.0	0.4
12/09/2021	1.4	1.3	13.0	17.2	10.8	16.3	16.7	15.8	4.7	0.2

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
06/09/2021	0.8	1.4	18.1	22.8	14.9	16.7	17.3	16.4	5.5	0.9
07/09/2021	0.0	2.0	18.5	25.7	14.3	17.3	18.0	16.8	3.7	0.5
08/09/2021	32.8	0.5	16.2	18.2	13.2	17.1	17.8	16.9	4.4	0.3
09/09/2021	15.0	1.7	17.6	25.2	15.9	17.2	17.9	16.6	3.7	0.3
10/09/2021	0.0	1.0	16.0	18.8	14.5	17.4	17.8	17.1	3.7	0.4
11/09/2021	0.4	1.4	14.0	18.5	10.4	16.9	17.3	16.6	4.8	0.2
12/09/2021	0.0	1.5	11.9	18.5	7.0	16.1	16.7	15.6	3.5	0.4

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
06/09/2021	0.0	2.5	16.8	25.2	11.7	16.1	16.5	15.7	4.3	1.0
07/09/2021	1.0	2.6	19.2	27.3	11.4	16.2	17.0	15.4	6.6	2.0
08/09/2021	5.8	1.3	19.0	22.0	16.6	16.8	17.0	16.6	5.8	1.3
09/09/2021	5.0	1.8	17.9	24.1	15.8	16.9	17.2	16.6	4.5	1.0
10/09/2021	2.6	1.0	15.8	18.3	14.1	16.1	17.0	15.2	6.2	2.9
11/09/2021	5.8	1.6	14.9	17.6	12.8	15.3	15.8	14.7	5.0	1.7
12/09/2021	0.0	1.7	13.4	18.2	9.9	15.2	15.6	14.7	5.7	1.3

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
06/09/2021	0.0	2.5	17.2	22.1	13.3	16.3	17.8	15.2	4.3	1.3
07/09/2021	0.0	2.6	18.2	24.9	13.6	17.4	18.6	16.3	7.7	2.4
08/09/2021	5.6	0.7	16.6	19.0	14.5	17.2	18.1	16.8	6.3	1.9
09/09/2021	2.2	1.4	16.5	19.4	14.6	17.1	17.7	16.6	5.4	1.1
10/09/2021	0.8	1.6	14.6	18.4	10.8	16.8	17.2	16.4	8.4	2.5
11/09/2021	0.6	1.3	12.4	15.6	10.1	15.8	16.5	15.3	5.1	1.5
12/09/2021	1.6	1.0	11.6	14.2	10.1	15.1	15.7	14.7	5.3	1.5

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
06/09/2021	0.0	2.2	17.7	25.9	10.6	15.5	16.1	15.1	5.5	0.4
07/09/2021	0.0	2.5	20.1	28.2	12.4	16.0	16.8	15.5	6.1	1.2
08/09/2021	9.2	1.4	19.2	23.5	17.0	16.7	17.0	16.4	4.9	0.8
09/09/2021	10.0	1.2	17.5	20.4	16.3	16.8	17.0	16.6	5.6	0.8
10/09/2021	0.8	1.0	15.7	17.4	13.3	16.4	16.7	16.0	7.7	3.0
11/09/2021	0.4	1.2	14.5	17.8	11.5	15.7	16.1	15.5	4.8	0.7
12/09/2021	0.0	1.4	13.5	18.7	10.8	15.1	15.6	14.8	5.0	1.0

Rossmore

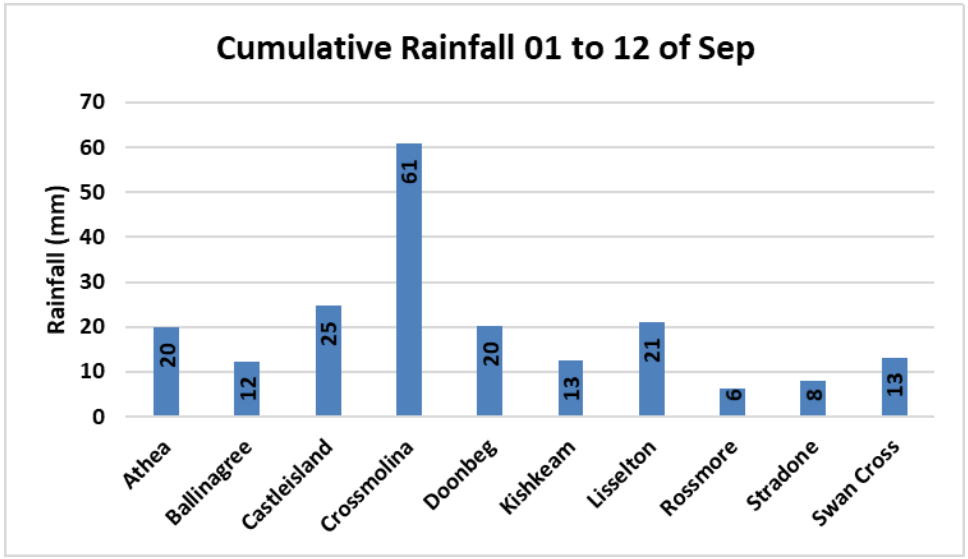
	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
06/09/2021	0.0	2.2	16.8	24.6	10.4	16.2	17.6	15.1	4.6	0.2
07/09/2021	0.0	2.6	18.4	26.7	9.8	16.9	18.6	15.3	5.6	0.3
08/09/2021	3.2	1.4	18.6	23.4	16.8	17.5	18.0	16.9	5.9	1.0
09/09/2021	2.0	1.5	17.9	21.0	15.9	17.4	17.9	17.0	2.4	0.0
10/09/2021	0.0	1.2	16.2	18.5	13.7	17.2	17.5	16.9	6.2	1.6
11/09/2021	0.6	1.4	14.4	18.7	12.0	16.7	17.0	16.3	5.5	1.0
12/09/2021	0.4	1.2	12.6	15.9	9.9	15.9	16.4	15.5	1.8	0.0

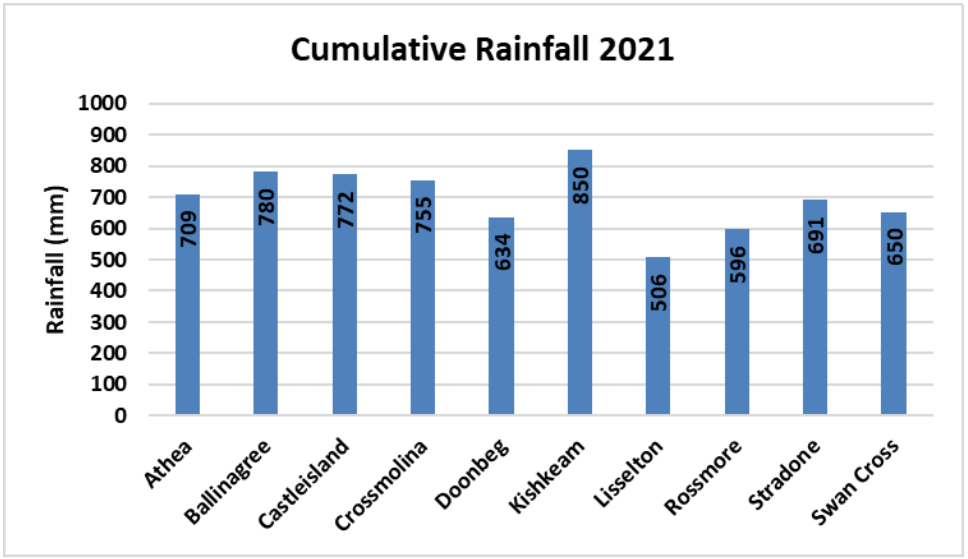
Stradone

	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
06/09/2021	0.2	1.4	17.0	20.2	14.3	16.8	17.9	15.6	5.5	1.5
07/09/2021	0.0	2.4	17.5	22.9	13.8	17.7	19.9	15.8	5.5	2.6
08/09/2021	3.0	1.5	18.0	21.8	15.1	17.3	18.2	16.4	6.3	2.6
09/09/2021	0.4	1.5	17.3	22.3	15.3	17.7	19.3	16.7	4.5	1.6
10/09/2021	0.2	0.8	16.1	19.1	13.6	17.6	18.3	17.0	6.3	1.9
11/09/2021	0.6	1.8	14.8	19.8	11.8	17.2	18.8	16.0	6.8	1.9
12/09/2021	0.4	1.7	12.2	17.4	10.3	16.5	17.6	15.5	4.1	0.8

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
06/09/2021	0.8	1.4	17.4	20.4	14.2	16.7	17.8	15.6	4.9	1.0
07/09/2021	0.0	2.2	17.2	22.7	13.5	17.5	19.5	15.9	4.2	0.6
08/09/2021	0.2	1.4	17.6	22.5	13.4	17.1	18.4	15.8	5.1	0.7
09/09/2021	6.8	1.5	17.7	23.1	15.9	17.6	19.1	16.7	3.4	0.4
10/09/2021	0.4	0.8	16.4	18.9	14.6	17.5	18.1	17.0	6.3	1.7
11/09/2021	0.2	1.7	14.9	19.1	11.7	17.1	18.3	16.1	6.1	2.4
12/09/2021	0.0	1.3	12.1	17.0	9.9	16.1	17.2	15.2	3.3	0.5


Cumulative Rainfall 01 to 12 of Sep
Rainfall (mm)
70
60
50
40
30
20
10
0
20
12
25
61
20
13
21
6
8
13
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
709
780
772
755
634
850
506
596
691
650
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross