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
30/08/2021	0.0	1.6	14.9	17.7	12.9	17.5	18.7	16.7	4.8	1.2
31/08/2021	0.0	1.5	13.9	17.9	11.3	16.6	17.3	15.7	4.8	1.0
01/09/2021	0.0	1.2	13.4	16.8	11.0	15.8	16.6	15.1	4.6	0.9
02/09/2021	0.0	1.6	14.3	17.8	11.8	15.8	16.9	14.9	4.4	0.7
03/09/2021	0.0	1.3	14.1	17.2	11.4	15.7	16.4	14.9	3.3	0.1
04/09/2021	0.4	1.9	15.1	18.9	11.4	15.7	16.7	14.6	5.3	1.2
05/09/2021	0.0	1.8	16.1	20.5	11.4	15.9	17.0	14.7	5.4	1.3

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
30/08/2021	0.0	1.6	14.5	18.1	12.2	14.0	14.1	13.8	5.3	1.4
31/08/2021	0.0	1.3	13.2	16.1	11.3	13.8	14.0	13.7	5.2	2.0
01/09/2021	0.0	1.0	12.6	15.3	11.1	13.6	13.8	13.4	4.7	2.2
02/09/2021	0.0	1.3	13.2	16.3	11.6	13.5	13.7	13.3	5.5	1.9
03/09/2021	0.0	1.3	13.2	16.9	10.7	13.5	13.7	13.3	3.4	0.9
04/09/2021	2.2	1.0	13.4	18.1	8.9	13.5	13.6	13.2	8.1	2.3
05/09/2021	0.2	0.7	14.9	17.4	13.3	13.7	13.9	13.6	6.3	2.9

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
30/08/2021	0.0	1.5	15.9	18.6	11.5	18.6	19.4	18.3	3.7	0.1
31/08/2021	0.0	1.6	15.2	18.6	12.7	18.0	18.5	17.6	5.6	1.9
01/09/2021	0.0	1.3	14.6	17.5	12.4	17.3	17.8	17.0	5.5	1.5
02/09/2021	0.0	1.6	15.3	19.5	12.6	17.1	17.6	16.6	4.8	0.9
03/09/2021	0.0	1.4	15.1	18.6	12.3	17.1	17.5	16.7	1.3	0.0
04/09/2021	0.2	2.0	15.7	20.8	11.7	17.1	17.7	16.4	5.7	1.1
05/09/2021	0.0	1.8	16.8	21.6	11.7	17.2	18.0	16.5	6.7	1.7

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
30/08/2021	0.0	1.5	15.9	19.2	14.0	17.1	17.4	16.9	3.9	0.5
31/08/2021	0.0	2.0	14.6	19.8	9.2	16.8	17.3	16.3	4.3	0.8
01/09/2021	0.0	1.6	13.8	19.6	7.8	16.5	17.0	16.0	4.1	0.5
02/09/2021	0.0	1.6	13.6	19.7	5.8	15.9	16.5	15.2	3.2	0.3
03/09/2021	0.0	1.0	14.8	18.9	13.0	16.1	16.3	15.8	3.1	0.1
04/09/2021	0.0	1.7	16.0	20.4	13.4	16.1	16.6	15.7	3.4	0.5
05/09/2021	11.8	1.4	16.6	19.5	14.9	16.4	17.0	16.1	3.6	0.7

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
30/08/2021	0.0	1.5	15.5	18.6	13.5	15.4	15.6	15.2	4.9	1.9
31/08/2021	0.0	1.6	14.7	18.4	11.3	15.2	15.5	14.9	5.8	1.9
01/09/2021	0.0	1.4	14.4	18.3	11.8	15.0	15.3	14.8	4.8	1.6
02/09/2021	0.0	1.7	15.1	18.6	12.5	15.2	15.6	14.8	4.9	1.8
03/09/2021	0.0	1.5	15.0	19.0	12.1	15.3	15.5	15.0	4.1	1.0
04/09/2021	0.0	2.4	16.2	20.8	12.7	15.5	15.9	15.1	6.3	2.1
05/09/2021	0.0	1.9	17.2	23.6	11.5	15.8	16.3	15.3	5.2	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
30/08/2021	0.0	1.5	14.1	17.6	12.1	17.1	18.0	16.6	5.7	2.1
31/08/2021	0.0	1.5	13.3	16.8	11.3	16.3	16.8	15.8	5.8	2.1
01/09/2021	0.0	1.2	12.7	16.3	10.8	15.6	16.1	15.1	5.2	2.0
02/09/2021	0.0	1.4	13.5	17.2	11.4	15.5	16.1	14.9	6.7	1.3
03/09/2021	0.0	1.2	13.3	16.8	10.9	15.5	15.9	15.0	3.2	0.2
04/09/2021	1.4	1.4	13.8	18.2	10.1	15.4	16.0	14.7	7.0	1.8
05/09/2021	0.4	1.3	15.1	19.4	12.2	15.5	16.1	14.9	7.1	2.2

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
30/08/2021	0.0	1.7	16.3	19.1	14.3	16.3	16.6	16.1	6.1	1.4
31/08/2021	0.0	1.7	15.4	20.3	12.8	16.0	16.3	15.7	5.6	1.3
01/09/2021	0.6	1.2	14.8	18.3	12.3	15.6	16.0	15.4	4.6	0.6
02/09/2021	0.0	1.7	15.6	19.7	13.1	15.3	15.5	15.1	5.2	0.8
03/09/2021	0.0	1.3	15.1	18.0	12.8	15.3	15.5	15.1	3.4	0.1
04/09/2021	0.0	2.1	16.3	21.1	12.5	15.3	15.7	15.0	4.8	1.1
05/09/2021	0.0	1.6	16.5	22.1	9.4	15.3	15.7	14.9	4.8	0.6

Rossmore

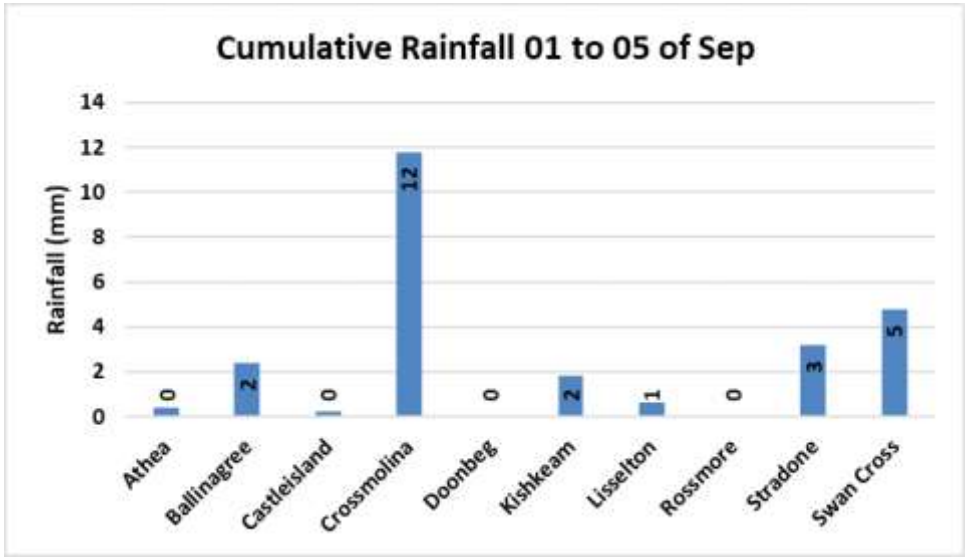
	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
30/08/2021	0.0	1.6	14.3	18.9	9.7	16.7	17.5	15.8	5.6	1.0
31/08/2021	0.0	1.3	13.9	16.6	12.2	16.4	16.9	16.0	5.6	1.5
01/09/2021	0.0	1.3	14.2	17.3	11.9	16.0	16.5	15.5	4.6	1.4
02/09/2021	0.0	1.4	14.4	17.0	12.2	16.0	16.5	15.4	4.6	1.5
03/09/2021	0.0	1.0	14.4	17.8	12.0	15.9	16.4	15.4	0.0	0.0
04/09/2021	0.0	1.0	14.8	18.7	11.9	15.8	16.2	15.3	1.4	0.0
05/09/2021	0.0	0.7	16.1	18.6	13.9	15.9	16.2	15.6	5.3	0.7

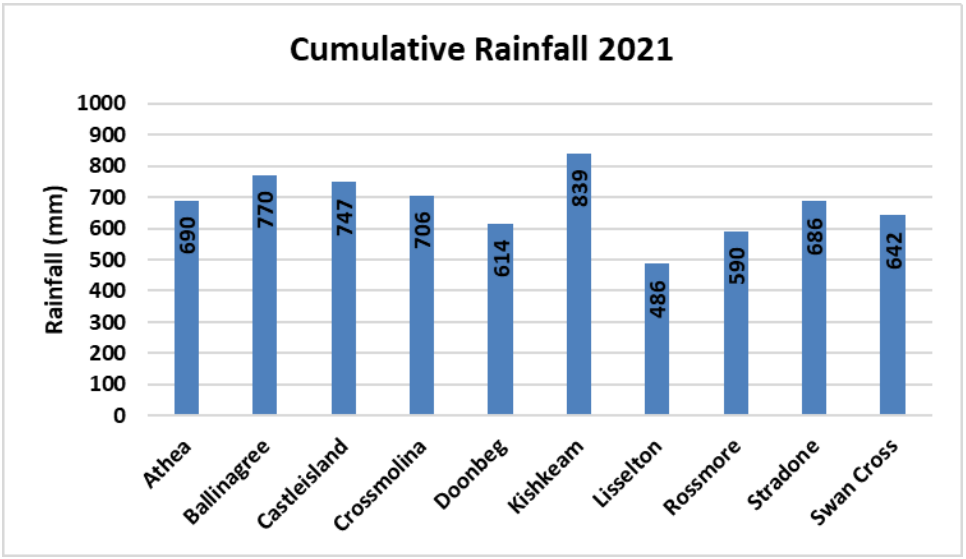
Stradone

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
30/08/2021	0.0	1.3	13.7	17.0	11.6	16.3	16.9	15.8	5.8	1.6
31/08/2021	0.0	2.2	13.2	17.0	11.2	16.0	17.2	15.1	6.5	2.4
01/09/2021	0.0	1.7	13.8	17.8	10.8	15.9	17.1	15.0	5.4	2.0
02/09/2021	0.0	1.1	12.6	16.1	9.0	15.0	15.9	14.1	6.2	1.7
03/09/2021	0.2	0.9	13.0	15.4	11.6	15.3	15.7	14.7	6.5	1.9
04/09/2021	0.0	1.3	14.2	18.4	11.3	15.5	16.8	14.4	5.9	2.0
05/09/2021	3.0	1.2	16.1	19.7	13.5	16.0	16.9	15.0	5.6	2.3

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
30/08/2021	0.0	1.6	14.6	17.8	13.0	16.7	17.8	15.8	5.2	1.8
31/08/2021	0.0	2.1	13.5	17.5	10.6	16.3	17.8	15.4	6.7	2.4
01/09/2021	0.0	1.7	14.5	19.2	9.7	16.1	17.5	15.1	5.4	1.6
02/09/2021	0.0	1.2	12.6	16.9	7.8	15.3	16.5	14.2	5.5	1.3
03/09/2021	0.0	1.1	13.3	16.0	10.4	15.4	16.3	14.6	4.4	1.1
04/09/2021	0.2	1.3	14.3	18.8	11.6	15.7	17.1	14.7	4.7	0.9
05/09/2021	4.6	1.1	16.6	20.2	14.3	16.1	16.9	15.2	6.1	0.9


Cumulative Rainfall 01 to 05 of Sep
Rainfall (mm)
14
12
10
8
6
4
2
0
0
2
0
12
0
2
1
0
3
5
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
690
770
747
706
614
839
486
590
686
642
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross