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
31/01/2022	0.0	0.6	7.2	8.9	5.4	6.4	6.9	5.9	9.9	4.8
01/02/2022	4.8	1.0	8.5	9.2	7.7	7.4	7.9	6.9	10.9	5.0
02/02/2022	0.4	0.6	8.3	10.6	7.2	7.8	8.1	7.4	7.1	2.7
03/02/2022	7.8	0.7	8.5	11.4	4.4	7.8	8.4	7.4	12.1	3.7
04/02/2022	1.4	0.8	4.4	7.7	2.3	6.5	7.9	5.6	11.8	3.9
05/02/2022	6.4	0.5	7.5	9.0	4.5	5.9	6.8	5.3	14.2	5.9
06/02/2022	13.8	0.5	7.5	9.5	6.2	7.0	7.3	6.8	16.0	6.3

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
31/01/2022	0.4	0.5	6.1	8.7	4.6	6.6	6.8	6.5	11.3	4.5
01/02/2022	0.0	0.5	7.9	9.9	6.6	7.0	7.4	6.7	12.9	6.0
02/02/2022	0.2	0.3	7.2	8.6	5.9	7.2	7.3	7.0	11.1	2.5
03/02/2022	7.6	0.4	7.4	10.5	3.4	7.4	7.6	7.2	10.9	3.5
04/02/2022	5.8	0.7	3.0	6.7	0.9	6.7	7.6	6.3	12.6	3.5
05/02/2022	6.6	0.3	6.0	8.6	0.8	6.3	6.7	6.0	13.8	5.2
06/02/2022	6.8	0.5	7.5	8.5	6.2	6.9	7.0	6.7	19.4	6.7

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
31/01/2022	0.0	0.8	8.4	10.4	6.5	7.2	7.6	6.8	10.6	3.5
01/02/2022	1.2	0.3	8.9	9.5	6.9	7.7	8.2	7.2	10.2	4.1
02/02/2022	0.0	0.5	9.2	11.6	7.5	8.0	8.4	7.6	6.8	1.7
03/02/2022	8.0	0.6	9.3	13.0	5.0	8.2	8.7	7.8	12.1	3.5
04/02/2022	2.8	0.8	5.0	8.5	1.5	7.2	8.5	6.6	11.2	3.0
05/02/2022	12.4	0.4	7.6	10.1	-0.2	6.6	7.5	6.0	15.1	6.1
06/02/2022	10.0	0.5	8.8	10.2	7.7	7.7	7.9	7.4	16.4	6.3

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
31/01/2022	0.0	0.6	8.3	10.7	5.8	7.0	7.3	6.7	9.2	1.9
01/02/2022	0.6	0.3	10.3	11.4	9.5	7.7	8.1	7.3	8.3	1.4
02/02/2022	0.0	0.4	10.0	11.6	8.6	8.1	8.3	8.0	6.9	1.8
03/02/2022	5.0	0.4	8.7	11.7	3.3	8.2	8.4	8.0	12.9	2.8
04/02/2022	3.2	0.6	3.6	9.0	0.8	7.3	8.1	6.7	8.8	1.1
05/02/2022	11.2	0.4	7.8	9.1	4.0	6.9	7.2	6.5	14.2	4.4
06/02/2022	4.2	0.7	6.2	9.9	3.1	7.0	7.2	6.8	8.5	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
31/01/2022	0.0	1.1	9.1	11.0	8.0	8.0	8.4	7.7	9.5	4.7
01/02/2022	1.4	0.3	9.6	10.5	8.8	8.3	8.5	8.2	10.0	4.8
02/02/2022	0.4	0.5	9.4	11.8	8.2	8.4	8.7	8.1	7.4	2.8
03/02/2022	8.2	0.6	9.2	12.2	5.7	7.9	8.7	7.2	12.4	4.4
04/02/2022	0.6	1.3	6.4	8.9	3.7	7.3	7.7	6.8	12.1	4.6
05/02/2022	7.2	0.5	8.8	10.2	5.1	7.9	8.1	7.8	14.5	6.3
06/02/2022	4.6	0.9	8.8	10.0	7.1	8.2	8.6	7.7	13.0	6.2

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
31/01/2022	0.8	0.5	6.6	9.0	4.9	5.5	6.2	4.9	9.3	3.6
01/02/2022	1.6	0.2	7.9	8.9	6.9	6.7	7.3	6.0	8.7	3.9
02/02/2022	0.2	0.3	7.8	10.3	6.4	6.9	7.5	6.4	8.1	2.6
03/02/2022	6.6	0.4	7.8	10.9	3.5	7.0	7.8	6.4	9.1	3.2
04/02/2022	4.0	0.5	3.6	7.2	1.9	5.0	6.8	4.1	9.5	2.9
05/02/2022	19.2	0.4	6.7	8.7	2.6	5.3	7.5	3.7	15.9	6.6
06/02/2022	18.8	0.4	7.4	8.9	6.5	6.6	8.6	5.4	15.8	5.9

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
31/01/2022	0.0	1.0	8.9	11.6	6.8	7.4	7.7	7.2	9.5	4.4
01/02/2022	2.2	0.2	9.6	10.2	8.8	8.0	8.4	7.7	10.3	4.9
02/02/2022	0.0	0.4	9.4	11.9	8.0	8.3	8.5	8.2	6.9	1.2
03/02/2022	8.2	0.6	9.5	12.9	5.6	8.4	8.7	8.2	11.8	2.8
04/02/2022	0.8	1.0	5.9	9.6	3.0	7.9	8.7	7.4	14.6	3.9
05/02/2022	4.2	0.5	8.7	10.0	4.4	7.3	7.7	7.0	13.3	5.7
06/02/2022	5.6	0.6	8.8	10.4	6.7	7.9	8.1	7.7	16.6	6.2

Rossmore

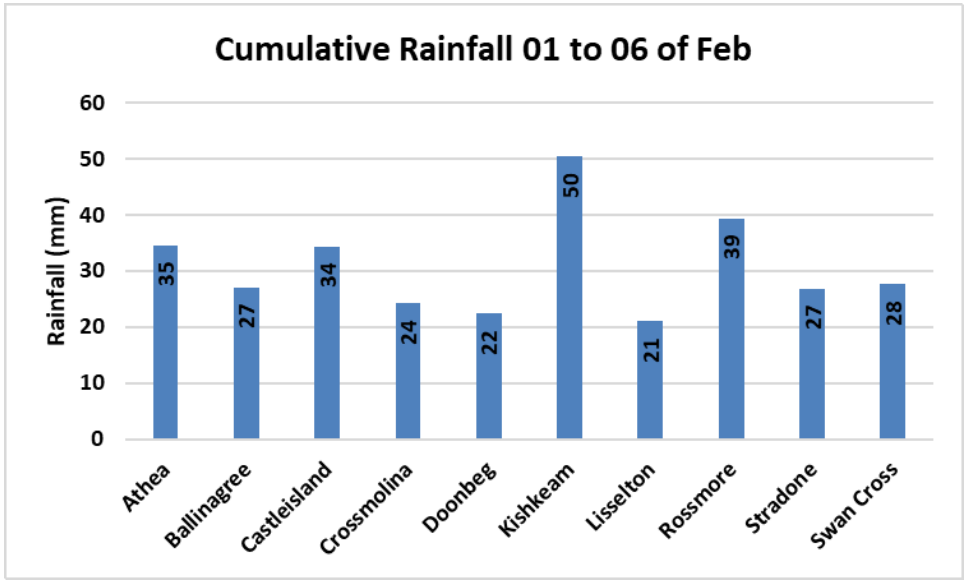
Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
31/01/2022	0.0	0.7	7.2	9.0	5.0	6.7	6.9	6.5	12.2	3.4
01/02/2022	1.0	0.4	9.1	10.8	8.0	7.2	7.6	6.8	13.8	5.0
02/02/2022	0.2	0.4	8.8	10.8	7.1	7.7	7.9	7.5	8.9	2.0
03/02/2022	2.4	0.6	8.6	11.8	4.9	7.8	8.0	7.6	9.9	2.1
04/02/2022	4.8	0.6	3.6	6.5	1.6	7.2	8.0	6.7	9.1	2.7
05/02/2022	16.8	0.4	6.8	9.3	1.8	6.7	7.1	6.4	13.2	4.5
06/02/2022	14.2	0.7	7.4	9.4	5.5	7.2	7.3	7.0	13.3	5.0

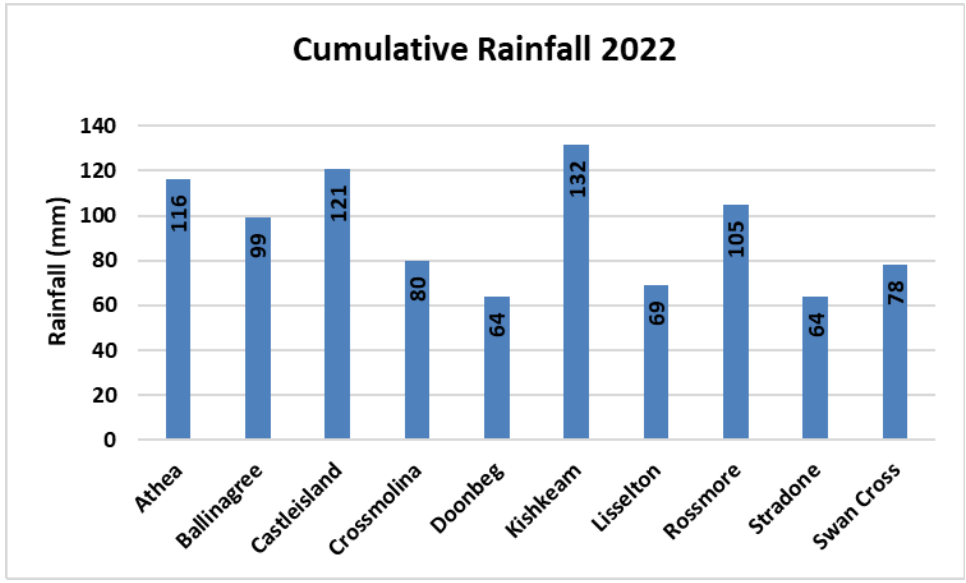
Stradone

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
31/01/2022	0.8	0.5	5.9	8.2	3.9	4.9	5.9	3.9	12.5	4.1
01/02/2022	0.4	0.3	9.2	11.3	8.0	7.3	8.3	5.9	12.7	6.6
02/02/2022	0.2	0.3	8.4	9.9	7.2	7.8	8.3	7.4	10.2	5.2
03/02/2022	5.6	0.2	7.5	10.0	3.6	7.5	8.1	6.8	12.9	5.3
04/02/2022	0.6	0.5	2.2	5.4	0.4	4.7	6.8	3.4	11.7	5.0
05/02/2022	16.0	0.1	5.3	8.0	0.5	4.4	5.8	2.8	16.0	7.7
06/02/2022	4.0	0.7	4.9	7.0	2.4	5.1	5.7	3.9	14.5	5.9

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
31/01/2022	0.6	0.5	6.1	8.6	3.7	5.6	6.1	5.2	12.7	5.5
01/02/2022	3.2	0.5	9.7	11.8	8.4	7.0	7.6	6.0	13.7	5.9
02/02/2022	0.4	0.2	8.9	10.2	7.8	7.6	7.9	7.5	7.6	3.3
03/02/2022	4.2	0.4	8.0	10.8	3.6	7.7	8.0	7.4	11.4	4.2
04/02/2022	2.2	0.6	2.5	5.8	0.4	6.1	7.4	5.4	11.3	3.7
05/02/2022	12.4	0.2	5.7	8.1	1.2	5.6	6.2	5.0	13.1	5.4
06/02/2022	5.2	0.6	5.0	7.0	2.9	5.8	6.2	5.3	13.6	5.8


Cumulative Rainfall 01 to 06 of Feb
Rainfall (mm)
60
50
40
30
20
10
0
35
27
34
24
22
50
21
39
27
28
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross


Cumulative Rainfall 2022
Rainfall (mm)
140
120
100
80
60
40
20
0
116
99
121
80
64
132
69
105
64
78
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross