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
03/01/2022	3.2	0.7	7.1	9.8	2.1	7.3	7.6	6.9	13.4	5.1
04/01/2022	4.2	0.6	2.5	6.3	-0.4	5.5	7.0	4.5	7.6	1.2
05/01/2022	0.0	0.7	2.1	5.9	-0.5	3.8	4.5	3.3	6.7	2.0
06/01/2022	5.6	0.6	5.3	8.8	1.7	4.4	5.2	3.3	14.2	5.2
07/01/2022	15.2	0.3	4.8	8.7	0.6	4.2	5.1	3.4	16.5	4.3
08/01/2022	16.0	0.6	6.3	10.2	2.1	5.7	6.3	4.9	14.7	5.2
09/01/2022	10.4	0.3	6.7	10.8	3.0	5.2	6.6	4.6	13.3	3.3

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
03/01/2022	4.2	0.4	6.0	8.8	0.8	8.3	8.7	8.0	16.3	6.3
04/01/2022	0.0	0.4	1.5	4.9	-0.3	7.3	8.0	6.9	10.0	3.1
05/01/2022	0.0	0.7	1.5	6.8	-2.4	6.4	6.9	6.0	4.0	0.2
06/01/2022	6.8	0.5	4.5	7.8	0.3	6.4	6.7	6.0	15.6	6.4
07/01/2022	15.4	0.2	3.3	7.0	0.0	5.9	6.4	5.5	15.1	3.8
08/01/2022	12.8	0.4	5.3	9.4	1.8	6.4	6.8	6.0	14.0	5.2
09/01/2022	9.6	0.1	5.7	10.4	2.1	6.0	6.5	5.7	9.8	2.4

Castleisland

	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
03/01/2022	2.6	0.8	8.0	10.2	3.4	8.1	8.5	7.8	12.8	5.8
04/01/2022	0.0	0.4	2.3	7.2	-2.5	6.5	7.8	5.6	8.5	0.3
05/01/2022	0.2	0.4	0.3	7.5	-5.1	4.5	5.7	3.9	4.3	0.1
06/01/2022	6.6	0.7	6.5	10.0	1.8	5.2	6.0	4.1	16.6	5.3
07/01/2022	17.8	0.3	5.6	9.6	1.3	5.0	5.8	4.5	13.3	3.9
08/01/2022	18.0	0.6	7.0	11.1	3.3	6.4	7.0	5.7	16.3	5.6
09/01/2022	11.4	0.2	7.4	11.1	3.8	5.7	6.7	5.3	12.4	2.8

Crossmolina

	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
03/01/2022	12.2	0.6	7.7	10.3	4.0	8.3	8.6	7.7	13.8	4.3
04/01/2022	1.6	0.6	4.1	7.4	0.5	7.1	7.7	6.5	8.5	1.7
05/01/2022	0.0	0.4	3.3	8.3	-1.1	6.2	6.6	6.0	6.3	0.7
06/01/2022	11.6	0.4	4.9	8.6	1.1	6.0	6.3	5.7	14.7	3.6
07/01/2022	5.0	0.3	4.2	8.8	0.9	5.3	5.7	5.0	10.8	1.4
08/01/2022	9.2	0.4	6.2	11.1	2.2	6.1	6.4	5.6	13.8	2.6
09/01/2022	1.6	0.3	6.3	8.5	2.0	5.7	6.1	5.5	8.5	1.4

Doonbeg

	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
03/01/2022	1.6	0.7	8.2	10.9	3.4	8.9	9.2	8.6	13.9	6.3
04/01/2022	0.2	1.0	4.7	7.6	-0.3	7.7	8.8	6.7	10.6	3.0
05/01/2022	0.2	0.5	1.4	8.5	-3.1	5.9	6.9	5.0	5.0	0.7
06/01/2022	7.8	0.8	6.3	9.3	2.8	5.9	6.4	5.4	17.8	6.0
07/01/2022	4.0	0.7	6.9	9.3	3.0	6.0	6.3	5.6	19.1	5.4
08/01/2022	7.4	0.8	7.7	10.8	4.6	7.0	7.3	6.7	16.0	6.6
09/01/2022	3.8	0.4	7.9	11.3	5.2	6.9	7.4	6.5	15.2	3.9

Kishkeam

	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
03/01/2022	3.0	0.6	6.5	8.9	1.5	6.6	7.1	5.7	15.8	6.4
04/01/2022	0.0	0.5	2.0	5.7	-0.1	4.2	5.7	3.3	10.0	2.7
05/01/2022	0.2	0.6	2.3	6.8	-0.4	2.8	3.3	2.4	3.9	0.6
06/01/2022	10.2	0.4	4.7	8.2	0.7	3.7	4.7	2.4	15.7	6.0
07/01/2022	15.4	0.2	4.0	7.9	0.7	3.1	4.4	2.3	10.5	4.0
08/01/2022	15.6	0.4	5.7	9.9	1.7	4.8	5.8	3.6	13.0	5.0
09/01/2022	10.6	0.2	6.1	10.4	2.7	4.2	5.9	3.4	11.8	2.9

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
03/01/2022	0.4	1.0	8.6	10.9	3.3	8.9	9.2	8.7	12.5	5.4
04/01/2022	0.4	0.5	2.0	7.5	-3.3	7.7	8.8	6.8	6.2	0.6
05/01/2022	0.0	0.5	1.0	8.3	-4.1	5.9	6.9	5.4	4.0	0.2
06/01/2022	3.8	0.8	6.6	10.0	2.9	5.9	6.4	5.3	17.9	5.2
07/01/2022	13.2	0.4	6.4	9.7	2.4	6.0	6.3	5.0	20.8	4.5
08/01/2022	10.2	0.7	7.7	11.3	4.2	7.0	7.3	6.2	16.1	6.2
09/01/2022	6.8	0.3	8.2	11.8	4.4	6.9	7.4	6.7	15.0	3.6

Rossmore

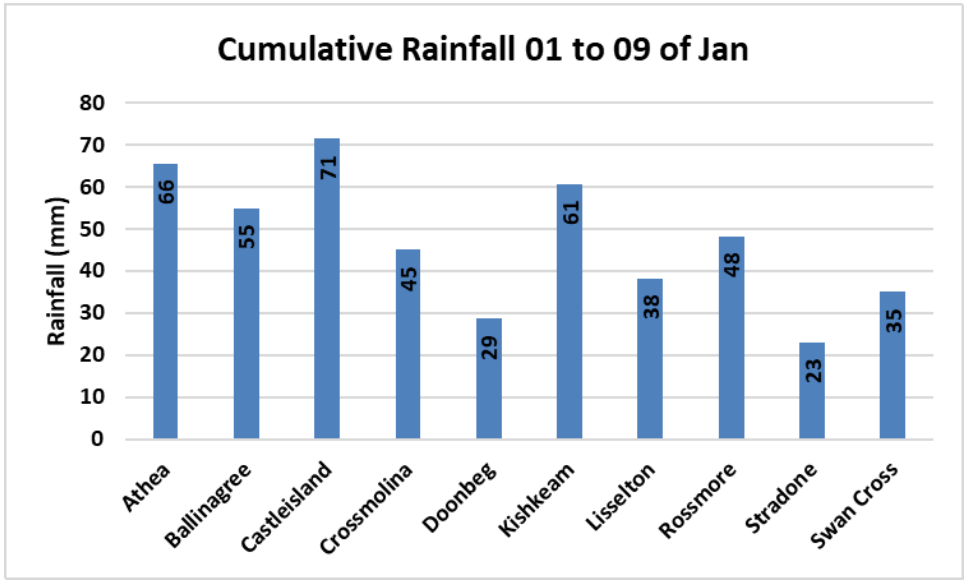
	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
Date	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
03/01/2022	1.6	0.7	7.5	10.2	1.1	8.5	8.8	8.2	12.2	3.9
04/01/2022	0.8	0.6	2.1	5.4	-0.7	7.5	8.3	6.9	8.1	3.1
05/01/2022	0.0	0.4	0.7	7.2	-3.6	6.5	6.9	6.1	3.3	1.1
06/01/2022	6.2	0.4	4.4	8.5	-3.2	6.1	6.4	5.7	14.5	3.9
07/01/2022	10.2	0.2	3.6	12.6	0.3	5.7	6.1	5.4	7.9	2.4
08/01/2022	17.0	0.4	5.8	10.1	1.8	6.2	6.5	5.7	12.1	3.6
09/01/2022	8.0	0.2	5.0	7.7	2.6	5.9	6.2	5.7	6.6	1.7

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
03/01/2022	8.6	0.3	5.5	8.4	0.3	6.5	7.3	4.9	12.6	5.7
04/01/2022	0.4	0.4	0.7	3.5	-0.8	3.3	4.9	2.3	7.1	1.9
05/01/2022	0.0	0.3	1.4	5.0	-0.7	2.4	3.1	1.9	4.2	1.0
06/01/2022	5.2	0.3	2.8	7.5	-0.9	3.0	4.4	1.8	15.1	5.9
07/01/2022	0.6	0.1	1.2	5.2	-0.6	2.4	2.9	1.9	12.7	4.8
08/01/2022	6.4	0.4	4.8	8.3	1.2	4.2	5.1	2.8	16.0	6.4
09/01/2022	0.4	0.3	3.7	6.9	0.6	3.2	4.3	2.3	9.6	4.4

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
03/01/2022	10.8	0.3	5.8	9.1	1.1	7.5	7.9	6.5	11.7	4.5
04/01/2022	0.2	0.4	1.1	3.4	-0.6	5.5	6.5	4.8	9.1	3.1
05/01/2022	0.0	0.1	1.7	5.5	-0.7	4.7	5.0	4.4	6.4	1.8
06/01/2022	3.4	0.4	3.4	8.0	-0.7	4.7	5.2	4.1	12.0	4.5
07/01/2022	4.6	0.2	1.2	4.5	-0.6	4.2	4.7	4.0	9.7	2.7
08/01/2022	9.4	0.4	5.2	8.7	1.0	4.9	5.3	4.0	10.6	4.6
09/01/2022	1.4	0.3	3.9	6.9	0.7	4.5	5.0	4.2	10.0	2.6


Cumulative Rainfall 01 to 09 of Jan
Rainfall (mm)
80
70
60
50
40
30
20
10
0
66
55
71
45
29
61
38
48
23
35
Athea
Ballinagree
Castleisland
Crossmolina
Doonbeg
Kishkeam
Lisselton
Rossmore
Stradone
Swan Cross