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
20/11/2023	5.2	0.4	9.1	10.6	7.0	9.6	9.6	9.4	10.3	4.7
21/11/2023	0.4	0.3	7.2	9.2	4.7	9.1	9.6	8.9	3.8	1.4
22/11/2023	3.2	0.2	9.5	10.2	8.4	9.2	9.4	8.9	9.3	4.0
23/11/2023	1.8	0.2	9.9	10.9	8.6	9.5	9.7	9.4	7.9	3.9
24/11/2023	1.4	0.2	7.8	10.8	3.5	9.7	9.8	9.4	4.5	0.8
25/11/2023	0.4	0.4	7.2	9.4	5.3	9.0	9.4	8.8	6.0	2.8
26/11/2023	6.8	0.3	9.3	10.4	8.4	9.1	9.3	8.8	7.0	2.8

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
20/11/2023	6.8	0.4	8.5	10.1	7.2	9.8	9.8	9.7	13.9	6.8
21/11/2023	0.0	0.4	7.0	8.5	5.8	9.6	9.7	9.5	9.0	2.3
22/11/2023	0.4	0.2	8.8	10.9	6.7	9.6	9.7	9.5	8.7	2.5
23/11/2023	0.0	0.5	9.5	12.1	7.9	9.7	9.9	9.6	10.0	3.2
24/11/2023	0.4	0.2	7.8	10.1	4.2	9.9	10.0	9.8	6.7	0.7
25/11/2023	0.8	0.2	6.3	8.0	4.7	9.7	9.9	9.6	7.9	1.9
26/11/2023	8.2	0.4	8.7	10.8	7.7	9.7	9.8	9.6	6.7	1.1

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
20/11/2023	10.6	0.5	10.1	11.3	9.0	10.1	10.2	9.9	11.8	5.0
21/11/2023	0.2	0.3	7.8	9.7	4.3	9.6	9.9	9.4	4.9	0.2
22/11/2023	0.0	0.3	10.1	11.2	9.3	9.7	10.0	9.4	0.0	0.0
23/11/2023	0.2	0.4	10.5	12.3	9.2	10.1	10.3	9.8	0.0	0.0
24/11/2023	1.0	0.3	9.2	11.0	6.5	10.4	10.6	10.2	0.3	0.0
25/11/2023	0.4	0.5	8.3	11.7	5.5	10.0	10.4	9.7	0.0	0.0
26/11/2023	1.8	0.4	10.1	11.6	8.9	10.1	10.3	10.0	0.0	0.0

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
20/11/2023	2.2	0.5	10.1	11.6	8.2	9.6	9.7	9.6	8.2	2.2
21/11/2023	0.6	0.2	8.5	11.0	5.0	9.4	9.6	9.2	6.5	0.6
22/11/2023	0.0	0.4	12.0	14.1	10.7	9.7	10.0	9.4	8.5	3.2
23/11/2023	0.6	0.2	11.4	13.3	7.8	10.1	10.3	9.9	8.0	1.5
24/11/2023	0.2	0.2	7.1	9.9	3.8	9.8	10.2	9.5	3.1	0.2
25/11/2023	0.2	0.3	5.8	7.5	3.4	9.2	9.5	9.0	4.8	1.0
26/11/2023	1.2	0.2	9.4	11.1	7.2	9.2	9.4	8.9	4.8	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
20/11/2023	1.0	0.8	10.9	12.1	9.5	9.7	9.9	9.6	12.7	5.6
21/11/2023	0.2	0.5	9.5	11.2	6.4	9.5	9.7	9.2	7.1	1.8
22/11/2023	0.6	0.2	10.8	11.6	9.9	9.5	9.7	9.3	8.1	3.5
23/11/2023	0.2	0.3	11.4	12.4	9.9	9.6	9.8	9.4	7.3	3.3
24/11/2023	0.0	0.4	8.5	11.8	2.4	9.9	10.1	9.7	4.2	1.3
25/11/2023	0.0	0.5	7.4	10.5	4.7	8.9	9.5	8.3	4.9	2.3
26/11/2023	2.4	0.4	9.8	12.0	8.2	8.9	9.2	8.7	5.5	1.7

Kishkeam

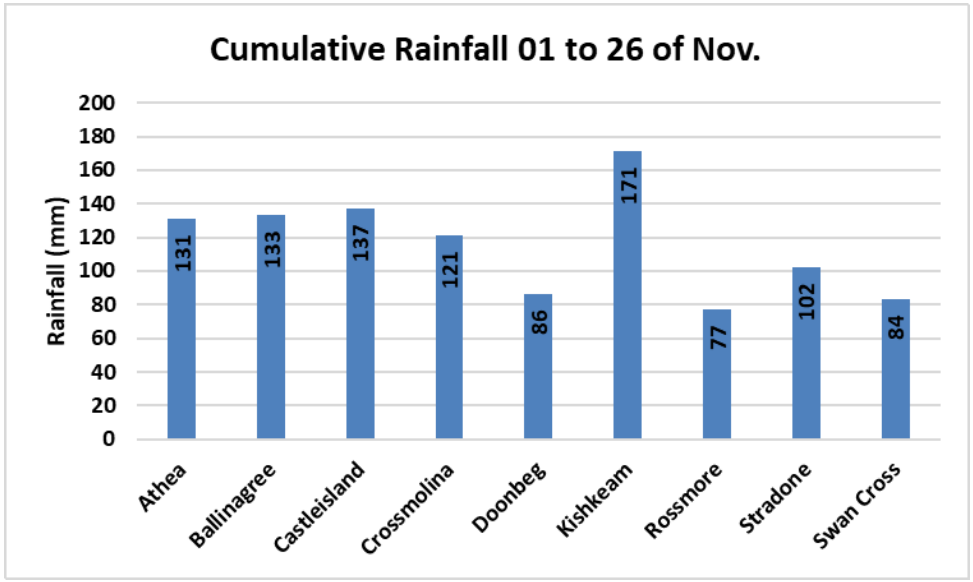
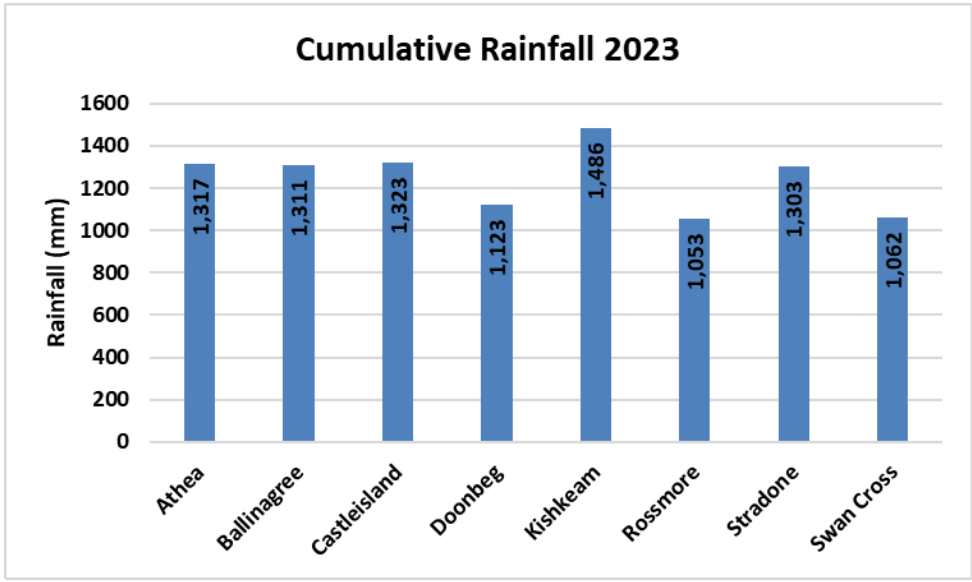
Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind Speed	
	mm	mm	Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	Meters/sec Max	Meters/sec Avg
20/11/2023	10.4	0.3	8.9	10.4	7.6	8.9	9.0	8.6	13.3	3.8
21/11/2023	0.2	0.3	7.4	9.1	5.6	8.3	8.6	8.1	7.5	1.1
22/11/2023	1.0	0.2	9.2	10.3	8.0	8.6	9.0	8.2	8.2	3.7
23/11/2023	0.6	0.2	9.6	10.7	8.4	8.9	9.3	8.7	8.2	2.7
24/11/2023	1.4	0.2	8.0	10.5	4.0	9.2	9.4	8.6	5.0	1.0
25/11/2023	0.2	0.2	6.5	8.4	4.5	8.3	8.6	8.0	6.9	2.0
26/11/2023	4.6	0.3	9.1	10.7	8.4	8.7	9.0	8.3	7.0	2.3

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
20/11/2023	3.6	0.6	9.5	11.5	6.6	8.8	9.2	8.4	11.7	3.8
21/11/2023	0.0	0.5	7.9	10.5	6.0	8.0	8.5	7.4	8.5	1.7
22/11/2023	1.8	0.3	9.9	11.2	7.7	8.6	9.3	7.9	10.3	3.5
23/11/2023	0.4	0.2	10.5	12.3	8.9	9.2	9.6	8.9	9.7	2.9
24/11/2023	0.4	0.5	8.5	11.2	5.8	9.3	9.6	8.7	4.6	0.6
25/11/2023	0.0	0.2	5.5	8.5	0.7	8.1	8.7	7.6	3.4	0.1
26/11/2023	3.2	0.2	9.4	11.6	7.4	8.6	9.2	8.1	4.6	0.9

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
20/11/2023	0.4	0.3	8.5	10.1	5.9	8.8	9.0	8.2	8.6	3.3
21/11/2023	0.0	0.5	6.7	9.8	3.9	7.6	8.2	6.9	9.1	2.1
22/11/2023	0.8	0.1	10.1	11.3	8.1	8.6	9.2	7.9	11.7	6.7
23/11/2023	1.8	0.1	9.9	11.7	6.3	9.3	9.7	9.1	13.1	5.1
24/11/2023	0.0	0.4	5.6	8.0	0.6	8.1	9.1	6.9	5.6	1.3
25/11/2023	0.2	0.5	2.5	5.3	-0.4	5.9	6.9	5.1	4.2	0.8
26/11/2023	2.8	0.1	7.3	9.3	3.8	6.9	7.6	6.1	5.9	2.6

Swan 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
20/11/2023	0.4	0.5	9.1	10.5	6.3	9.1	9.2	8.8	11.3	4.2
21/11/2023	0.0	0.1	7.1	9.7	4.1	8.5	8.9	8.2	7.0	1.8
22/11/2023	1.0	0.1	11.1	12.4	8.7	8.9	9.3	8.5	10.3	4.5
23/11/2023	2.0	0.4	10.7	12.8	6.4	9.5	9.7	9.3	12.2	5.6
24/11/2023	0.0	0.5	5.3	8.5	-1.0	8.8	9.4	8.2	7.0	1.8
25/11/2023	0.4	0.1	1.1	4.9	-2.7	7.3	8.2	6.9	3.1	0.1
26/11/2023	4.0	0.1	8.1	9.9	4.2	7.6	8.1	7.1	5.0	1.0