

Athea

	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
08/01/2024	0.2	0.5	0.8	3.1	-1.6	4.8	5.2	4.4	7.6	2.7
09/01/2024	0.0	0.3	-0.2	2.0	-1.8	4.1	4.5	3.9	5.8	2.0
10/01/2024	0.0	0.5	0.6	4.3	-2.1	3.7	3.9	3.5	7.3	2.1
11/01/2024	0.0	0.4	2.5	6.7	-1.0	3.9	4.2	3.5	5.6	0.8
12/01/2024	0.0	0.1	1.8	2.9	-0.5	4.0	4.1	3.8	3.7	0.6
13/01/2024	0.0	0.3	2.2	5.3	-0.1	4.1	4.4	3.9	5.0	1.1
14/01/2024	0.4	0.4	2.8	6.8	-0.5	4.5	4.7	4.3	4.1	0.4

Ballinagree

	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
08/01/2024	0.2	0.2	1.1	2.7	0.1	6.4	6.7	6.2	22.6	0.9
09/01/2024	0.0	0.3	0.3	1.3	-1.0	6.0	6.2	5.7	30.4	3.1
10/01/2024	0.0	0.5	0.6	3.4	-1.3	5.6	5.8	5.4	42.4	2.1
11/01/2024	0.0	0.4	2.6	5.5	1.1	5.5	5.6	5.4	31.3	1.0
12/01/2024	0.0	0.1	1.7	2.9	0.3	5.7	5.7	5.6	0.0	0.0
13/01/2024	0.0	0.2	1.0	3.1	-1.7	5.6	5.7	5.5	29.8	0.1
14/01/2024	0.2	0.3	2.3	5.5	0.2	5.7	5.8	5.6	18.1	0.1

Boleybawn

	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
08/01/2024	0.2	0.2	3.7	2.3	0.2	2.6	2.8	2.5	4.3	0.9
09/01/2024	0.0	0.4	3.7	3.5	0.2	2.5	2.6	2.2	6.0	1.9
10/01/2024	0.0	0.3	3.7	4.8	-2.2	2.0	2.3	1.9	6.6	1.4
11/01/2024	0.0	0.3	3.7	7.0	1.5	2.9	3.5	2.3	5.1	1.1
12/01/2024	0.0	0.0	3.7	4.5	-0.3	3.7	4.0	3.5	4.8	1.2
13/01/2024	0.0	0.2	3.7	4.6	-0.5	3.6	4.1	3.3	4.7	0.2
14/01/2024	0.2	0.3	3.7	4.3	0.0	4.0	4.2	3.8	4.9	0.7

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
08/01/2024	0.2	0.5	1.5	4.9	-2.6	4.3	4.6	4.1	7.2	1.8
09/01/2024	0.0	0.5	1.4	4.2	-1.6	4.3	4.4	4.1	8.3	2.2
10/01/2024	0.0	0.5	0.4	6.3	-4.5	3.9	4.3	3.5	8.7	0.5
11/01/2024	0.0	0.3	2.3	8.0	-4.0	3.9	4.4	3.5	4.7	0.3
12/01/2024	0.0	0.1	0.7	3.4	-4.4	3.8	4.2	3.5	1.9	0.0
13/01/2024	0.0	0.3	2.4	4.7	0.6	4.1	4.5	4.0	0.0	0.0
14/01/2024	0.0	0.3	2.4	6.6	-1.6	4.5	4.8	4.3	4.0	0.0

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
08/01/2024	0.2	0.2	1.3	4.6	-1.9	5.5	5.8	5.4	5.5	0.7
09/01/2024	0.0	0.2	2.8	4.9	-0.1	5.3	5.4	5.3	5.0	1.4
10/01/2024	0.0	0.3	1.1	5.6	-2.2	5.1	5.3	4.9	3.7	0.5
11/01/2024	0.0	0.1	5.0	7.2	2.9	5.1	5.4	4.9	3.1	0.1

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
08/01/2024	0.4	0.5	0.2	3.8	-1.8	4.6	5.1	4.1	8.4	2.2
09/01/2024	0.0	0.4	0.7	4.4	-2.8	4.0	4.3	3.7	7.0	1.9
10/01/2024	0.0	0.6	1.6	6.5	-2.8	3.7	4.0	3.4	6.3	1.9
11/01/2024	0.0	0.4	3.5	7.8	-0.7	4.1	4.6	3.6	5.2	1.7
12/01/2024	0.0	0.2	3.4	4.4	1.6	4.3	4.5	4.1	5.7	1.4
13/01/2024	0.0	0.2	2.8	5.7	1.2	4.4	4.7	4.1	4.5	0.4
14/01/2024	0.8	0.4	2.8	7.4	-1.6	4.7	4.9	4.4	4.3	0.3

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
08/01/2024	0.2	0.4	0.5	2.7	-1.1	3.2	3.8	2.9	9.1	3.3
09/01/2024	0.0	0.3	0.2	2.7	-1.9	2.6	2.9	2.4	8.3	3.0
10/01/2024	0.2	0.4	0.2	3.5	-2.9	2.1	2.4	1.9	7.8	2.9
11/01/2024	0.0	0.3	2.6	6.0	0.6	2.6	3.1	2.1	6.3	2.2
12/01/2024	0.0	0.1	1.7	2.8	0.6	2.7	2.9	2.4	4.5	1.3
13/01/2024	0.0	0.2	1.6	3.9	-0.7	2.8	3.2	2.5	6.2	1.5
14/01/2024	0.2	0.3	2.7	5.3	0.8	3.3	3.5	3.0	7.5	2.0

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
08/01/2024	0.2	0.3	0.4	2.4	-3.0	2.4	2.7	2.1	5.0	1.1
09/01/2024	0.0	0.4	1.1	3.2	-1.0	2.7	3.0	2.4	6.3	2.1
10/01/2024	0.0	0.5	1.7	6.1	-1.8	2.2	2.8	1.7	5.7	1.7
11/01/2024	0.0	0.4	5.0	6.7	3.5	3.4	4.1	2.7	4.7	1.8
12/01/2024	0.0	0.2	3.5	4.9	1.1	4.2	4.4	4.0	4.1	1.0
13/01/2024	0.0	0.3	2.5	5.9	0.2	4.1	4.6	3.7	4.3	0.2
14/01/2024	0.2	0.4	3.1	7.1	-0.5	4.3	4.6	3.8	4.8	0.8

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
08/01/2024	0.4	0.3	2.2	4.7	0.7	3.2	3.7	3.0	6.7	2.3
09/01/2024	0.0	0.7	2.1	4.3	-0.2	3.3	3.5	2.8	10.6	4.2
10/01/2024	0.0	0.3	1.6	4.6	-1.6	2.6	3.2	2.1	6.3	2.5
11/01/2024	0.0	0.3	4.5	5.5	3.6	3.8	4.3	3.2	6.3	2.2
12/01/2024	0.0	0.1	1.9	3.6	0.4	4.0	4.2	3.7	3.4	0.5
13/01/2024	0.2	0.2	2.7	5.5	0.6	4.0	4.6	3.5	3.5	0.6
14/01/2024	0.2	0.3	1.3	4.4	-0.5	3.5	4.4	2.9	5.0	0.8

Swan 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
08/01/2024	1.2	0.3	1.0	3.9	-2.6	4.2	4.4	4.0	5.9	1.6
09/01/2024	0.0	0.7	1.7	3.8	0.0	4.0	4.1	3.9	9.5	4.2
10/01/2024	0.0	0.3	2.4	4.7	-0.8	3.9	4.3	3.6	6.4	3.1
11/01/2024	0.0	0.3	4.7	5.7	3.5	4.6	4.8	4.2	6.1	2.3
12/01/2024	0.0	0.1	2.4	3.5	1.0	4.7	4.8	4.6	4.1	0.6
13/01/2024	0.0	0.2	3.2	6.0	0.9	4.8	5.0	4.5	4.0	1.1
14/01/2024	0.6	0.3	1.8	5.5	-0.5	4.4	4.9	4.2	7.9	1.7

Cumulative Rainfall 01 to 14 of Jan.

