

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
01/01/2024	7.2	0.2	7.0	10.0	4.0	6.8	7.2	6.6	9.8	3.5
02/01/2024	14.2	0.3	8.2	9.7	6.7	7.5	7.6	7.2	9.9	3.1
03/01/2024	17.0	0.2	6.8	8.2	5.6	7.5	7.6	7.3	11.4	3.5
04/01/2024	2.2	0.5	5.3	7.8	3.3	7.0	7.4	6.8	7.4	2.7
05/01/2024	1.6	0.4	4.6	8.5	2.5	6.7	7.0	6.5	5.5	1.7
06/01/2024	0.6	0.5	3.7	10.4	0.0	6.2	6.5	5.9	4.6	0.7
07/01/2024	0.2	0.5	1.7	7.0	-1.3	5.5	6.0	5.2	2.8	0.3

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
01/01/2024	10.8	0.1	6.4	9.9	2.7	7.2	7.5	7.1	11.1	3.6
02/01/2024	7.4	0.3	7.7	9.2	5.8	7.7	7.8	7.4	10.0	2.1
03/01/2024	12.0	0.2	5.6	8.6	3.6	7.7	7.8	7.6	11.7	2.3
04/01/2024	1.0	0.4	3.6	7.7	0.6	7.5	7.7	7.3	7.1	0.9
05/01/2024	0.8	0.4	4.7	7.4	3.3	7.7	8.4	7.1	15.1	4.7
06/01/2024	0.0	0.5	4.2	7.6	2.2	7.2	8.0	6.8	25.8	0.6
07/01/2024	0.2	0.5	3.2	7.6	0.8	6.8	7.0	6.7	3.7	0.0

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
01/01/2024	8.4	0.1	3.6	10.4	2.8	5.7	6.6	5.2	9.0	2.6
02/01/2024	6.4	0.1	3.6	9.4	6.0	6.9	7.2	6.6	7.1	2.6
03/01/2024	2.0	0.2	3.6	8.4	5.7	6.8	7.0	6.6	5.2	1.9
04/01/2024	0.0	0.4	3.7	6.7	2.8	5.9	6.9	5.4	5.5	1.4
05/01/2024	0.4	0.4	3.7	7.2	1.4	5.3	5.6	4.8	6.2	0.7
06/01/2024	0.0	0.4	3.7	6.7	-0.2	3.9	4.9	3.5	2.6	0.6
07/01/2024	0.2	0.5	3.7	5.3	-3.0	3.0	3.5	2.8	2.7	0.2

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
01/01/2024	20.2	0.3	7.7	11.2	3.8	7.1	7.7	6.7	14.4	2.8
02/01/2024	17.4	0.5	9.0	11.1	5.6	8.1	8.3	7.6	12.2	3.3
03/01/2024	9.8	0.3	7.2	8.8	5.5	8.0	8.2	7.8	10.4	2.5
04/01/2024	1.4	0.4	5.1	10.0	1.1	7.3	7.9	7.0	7.5	0.8
05/01/2024	5.0	0.4	4.0	8.2	0.0	6.8	7.1	6.6	7.5	0.2
06/01/2024	2.4	0.4	1.6	9.7	-2.3	6.0	6.6	5.7	2.2	0.0
07/01/2024	0.2	0.5	-0.2	8.5	-4.6	4.9	5.8	4.5	1.6	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
01/01/2024	7.8	0.1	5.1	9.8	1.3	7.1	7.4	6.9	9.5	1.3
02/01/2024	2.2	0.3	9.0	10.6	5.7	7.3	7.6	6.9	10.8	2.3
03/01/2024	4.8	0.2	7.0	9.9	3.6	7.4	7.6	7.3	5.2	0.2
04/01/2024	4.6	0.1	5.2	7.6	2.4	7.3	7.5	7.0	4.8	0.4
05/01/2024	1.4	0.2	3.5	7.7	0.8	6.7	7.1	6.5	5.1	0.1
06/01/2024	1.2	0.3	3.6	9.1	-0.4	6.3	6.6	6.1	2.1	0.0
07/01/2024	0.2	0.3	1.6	7.1	-2.3	6.0	6.1	5.8	2.2	0.0

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
01/01/2024	10.2	0.4	7.9	10.8	4.2	7.2	7.4	7.0	9.6	3.6
02/01/2024	6.8	0.3	9.1	10.6	7.4	7.7	7.9	7.4	9.3	2.8
03/01/2024	4.4	0.4	8.1	11.3	6.7	7.5	7.7	7.4	9.8	3.2
04/01/2024	1.4	0.6	7.2	10.6	3.6	7.3	7.6	7.0	9.1	2.4
05/01/2024	0.8	0.8	7.7	10.4	5.3	7.1	7.2	7.0	7.7	3.0
06/01/2024	0.2	0.6	5.0	11.6	-2.0	6.8	7.1	6.4	5.8	0.8
07/01/2024	0.0	0.5	-0.5	5.8	-3.7	5.5	6.4	4.6	4.2	0.6

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
01/01/2024	10.4	0.1	6.7	10.3	3.2	5.6	6.6	5.1	11.2	3.7
02/01/2024	12.0	0.3	7.9	9.5	6.1	6.8	7.0	6.6	11.8	3.2
03/01/2024	16.0	0.2	6.4	7.9	4.6	6.5	6.7	6.2	9.0	2.9
04/01/2024	1.8	0.4	4.6	7.7	2.6	5.6	6.3	5.2	5.1	1.5
05/01/2024	1.8	0.4	4.9	8.5	2.2	5.3	5.6	5.1	6.5	1.5
06/01/2024	0.4	0.5	4.3	8.9	2.0	4.8	5.2	4.4	4.8	0.6
07/01/2024	0.4	0.6	2.6	6.1	0.0	4.0	4.6	3.6	3.1	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
01/01/2024	12.4	0.1	6.0	10.5	0.9	5.6	6.5	4.8	9.9	2.1
02/01/2024	8.4	0.2	8.0	9.7	4.4	6.9	7.3	6.5	10.4	2.0
03/01/2024	8.0	0.3	6.8	9.1	3.9	6.6	7.2	6.3	8.0	2.5
04/01/2024	0.4	0.4	4.1	8.0	-0.6	5.4	6.7	4.6	5.8	0.9
05/01/2024	0.2	0.5	3.9	9.4	0.4	4.7	5.2	4.1	7.0	1.4
06/01/2024	0.2	0.5	2.1	8.8	-2.2	3.6	4.3	3.0	4.8	1.1
07/01/2024	0.0	0.5	-1.1	4.8	-4.5	2.8	3.4	2.5	2.9	0.2

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
01/01/2024	14.8	0.1	4.4	9.2	1.3	5.2	5.9	4.6	12.2	4.4
02/01/2024	3.0	0.1	7.8	9.1	6.6	6.4	6.8	5.7	11.8	4.8
03/01/2024	0.6	0.1	6.3	7.6	5.6	6.6	6.9	6.4	9.1	3.6
04/01/2024	1.0	0.3	4.9	7.1	2.4	6.1	6.6	5.4	9.8	3.1
05/01/2024	0.2	0.4	3.9	7.9	1.6	4.9	5.4	4.5	4.3	0.6
06/01/2024	0.4	0.5	3.0	6.9	0.5	3.9	4.6	3.4	3.1	0.2
07/01/2024	0.4	0.5	2.4	6.0	-0.4	3.2	3.7	2.9	3.4	0.5

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
01/01/2024	14.0	0.1	4.9	9.7	1.1	6.2	6.5	5.9	9.7	2.6
02/01/2024	1.0	0.1	8.6	9.7	7.4	6.7	7.0	6.2	8.0	3.1
03/01/2024	0.0	0.1	7.4	8.6	6.6	7.1	7.2	7.0	5.8	2.2
04/01/2024	0.4	0.3	5.7	7.6	2.9	7.0	7.2	6.5	7.8	1.8
05/01/2024	0.4	0.4	4.0	7.2	2.0	6.2	6.5	5.9	7.3	2.4
06/01/2024	0.2	0.5	2.6	6.5	0.0	5.6	6.0	5.3	4.2	1.3
07/01/2024	0.2	0.5	0.6	4.8	-3.1	4.8	5.3	4.4	2.8	0.4

Cumulative Rainfall 01 to 07 of Jan

