

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
17/01/2022	0.0	0.5	5.4	9.5	1.5	4.7	5.3	4.0	8.8	3.5
18/01/2022	2.2	0.3	8.5	10.2	6.8	5.8	6.7	5.1	8.2	2.7
19/01/2022	0.4	0.6	7.4	9.3	5.3	6.7	7.1	6.4	6.9	2.0
20/01/2022	0.0	0.4	5.2	9.1	2.6	6.0	6.6	5.3	2.5	0.0
21/01/2022	0.0	0.4	4.9	6.5	3.6	5.8	6.1	5.4	4.0	0.7
22/01/2022	0.0	0.4	6.0	7.8	5.0	5.9	6.3	5.6	4.0	1.5
23/01/2022	0.0	0.4	6.1	7.8	4.8	6.0	6.3	5.6	7.6	1.6

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
17/01/2022	0.0	0.1	4.8	6.5	1.1	6.4	6.7	6.2	7.6	2.4
18/01/2022	4.0	0.0	7.8	8.8	6.5	6.8	7.2	6.6	10.0	4.5
19/01/2022	1.4	0.5	6.3	8.9	2.9	7.2	7.3	7.0	9.8	2.3
20/01/2022	0.0	0.4	4.2	6.9	2.4	6.7	7.1	6.4	5.9	1.4
21/01/2022	0.0	0.3	3.4	4.5	2.3	6.5	6.7	6.4	4.3	0.3
22/01/2022	0.0	0.2	4.3	5.7	3.5	6.4	6.5	6.3	5.3	0.6
23/01/2022	0.0	0.3	5.0	6.1	3.7	6.4	6.5	6.3	9.1	3.3

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
17/01/2022	0.2	0.6	6.1	11.3	0.3	5.1	5.9	4.3	9.6	2.0
18/01/2022	3.2	0.3	9.4	11.3	6.1	6.3	7.1	5.6	8.2	1.6
19/01/2022	0.4	0.4	7.8	9.4	6.1	7.0	7.2	6.8	6.2	1.2
20/01/2022	0.0	0.4	4.8	8.7	0.9	6.4	7.0	5.8	2.1	0.0
21/01/2022	0.0	0.3	5.6	8.0	4.1	6.3	6.6	6.0	2.7	0.0
22/01/2022	0.0	0.2	6.8	8.7	5.8	6.5	6.8	6.3	3.5	0.2
23/01/2022	0.0	0.6	7.4	9.0	6.0	6.6	6.8	6.3	7.6	2.2

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
17/01/2022	0.0	0.3	2.2	6.1	-3.2	5.7	6.7	5.3	6.1	1.2
18/01/2022	2.0	0.2	8.0	11.2	5.0	6.0	6.6	5.6	7.0	2.6
19/01/2022	0.8	0.5	8.2	10.4	4.8	6.8	6.9	6.6	6.9	1.4
20/01/2022	0.0	0.5	5.2	11.3	0.8	6.3	6.8	5.8	2.9	0.1
21/01/2022	0.0	0.6	5.6	10.9	0.7	6.0	6.3	5.8	5.5	0.5
22/01/2022	0.4	0.3	7.9	10.5	6.5	6.3	6.7	6.0	5.2	1.0
23/01/2022	0.0	0.4	7.1	7.9	6.7	6.6	6.7	6.5	5.7	2.3

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
17/01/2022	0.2	0.6	4.1	9.7	-1.4	5.8	6.5	5.0	7.3	2.5
18/01/2022	6.2	0.2	8.5	11.1	6.5	6.3	7.0	5.6	7.6	2.2
19/01/2022	0.2	0.7	8.3	9.5	5.9	7.0	7.2	6.7	7.4	2.6
20/01/2022	0.0	0.5	5.3	10.7	0.4	6.6	7.2	6.1	4.9	0.2
21/01/2022	0.0	0.4	6.1	8.0	4.7	6.6	6.8	6.4	3.7	0.6
22/01/2022	0.4	0.3	6.8	9.0	5.0	6.9	7.1	6.6	3.7	0.8
23/01/2022	0.0	0.5	7.0	8.7	5.9	7.1	7.2	6.9	5.8	2.2

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
17/01/2022	0.2	0.2	4.5	7.2	0.5	3.6	4.9	2.4	10.3	2.5
18/01/2022	1.8	0.1	8.2	9.3	6.9	5.7	6.4	4.9	10.3	3.5
19/01/2022	1.0	0.6	6.8	8.9	3.2	6.2	6.6	5.1	10.6	2.6
20/01/2022	0.0	0.5	4.6	7.2	2.3	4.5	5.1	3.8	5.2	1.4
21/01/2022	0.0	0.3	4.3	5.6	3.2	4.6	5.0	4.2	3.7	0.4
22/01/2022	0.0	0.3	5.1	6.8	4.2	4.8	5.3	4.5	4.6	0.6
23/01/2022	0.0	0.4	5.6	6.8	4.4	4.8	5.3	4.4	9.7	3.1

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
17/01/2022	0.2	0.6	5.4	11.4	-0.3	5.8	6.5	5.3	7.6	1.7
18/01/2022	2.0	0.3	8.8	11.8	3.1	6.3	7.0	5.9	7.4	1.5
19/01/2022	0.2	0.5	7.9	9.9	2.5	7.0	7.2	6.7	7.2	2.0
20/01/2022	0.0	0.4	4.3	9.2	-1.1	6.6	7.2	6.2	0.0	0.0
21/01/2022	0.0	0.3	5.9	7.9	4.4	6.6	6.8	6.4	3.2	0.1
22/01/2022	0.0	0.3	7.4	9.1	6.5	6.9	7.1	6.7	4.3	0.2
23/01/2022	0.0	0.5	7.4	9.5	5.4	7.1	7.2	6.9	8.0	1.3

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
17/01/2022	0.2	0.6	1.5	8.5	-4.6	5.1	6.0	4.7	3.3	0.3
18/01/2022	0.0	0.2	8.1	9.6	6.6	5.7	6.2	5.2	9.1	2.4
19/01/2022	0.4	0.7	7.6	9.2	4.5	6.5	6.6	6.1	9.1	2.2
20/01/2022	0.0	0.4	4.5	8.5	0.3	6.2	6.5	5.9	5.5	0.6
21/01/2022	0.0	0.3	4.4	5.4	3.7	6.1	6.2	6.1	4.3	0.4
22/01/2022	0.0	0.3	5.5	8.2	3.8	6.2	6.4	6.0	3.9	0.4
23/01/2022	0.2	0.4	5.8	8.6	4.2	6.3	6.4	6.2	6.1	1.0

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
17/01/2022	0.0	0.6	2.2	6.1	0.0	2.6	3.6	1.8	4.6	1.1
18/01/2022	2.8	0.1	5.5	8.2	2.6	3.8	5.7	2.5	8.5	3.7
19/01/2022	0.8	0.6	6.3	8.6	3.2	5.6	6.2	4.3	11.3	3.3
20/01/2022	0.2	0.4	4.6	7.1	2.1	4.1	5.3	2.9	3.5	0.9
21/01/2022	0.0	0.3	4.6	5.9	3.0	4.7	5.3	4.1	6.3	2.1
22/01/2022	0.2	0.1	5.4	6.5	4.6	5.2	5.8	4.7	7.2	3.2
23/01/2022	0.0	0.3	4.7	5.6	3.7	4.9	5.5	4.0	8.2	3.3

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
17/01/2022	0.2	0.5	1.0	6.7	-3.1	4.0	5.1	3.4	4.3	0.5
18/01/2022	3.6	0.2	5.8	8.7	2.5	4.4	5.4	3.6	7.0	2.5
19/01/2022	4.0	0.5	6.3	8.9	2.7	5.6	6.0	5.2	11.0	3.9
20/01/2022	0.0	0.4	4.7	8.1	1.6	5.0	5.4	4.6	5.9	1.0
21/01/2022	0.0	0.3	5.0	6.3	3.8	5.3	5.5	5.1	5.6	1.6
22/01/2022	0.0	0.3	6.1	8.3	5.0	5.7	6.1	5.4	5.5	1.9
23/01/2022	0.0	0.3	5.2	6.5	3.5	5.7	6.0	5.4	6.9	2.6

Cumulative Rainfall 01 to 23 of Jan

