

Doonbeg, Clare

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	0.4	0.7	8.9	10.0	7.5	8.5	8.6	8.3	7.4	2.9
15/01/2019 00:00	1.0	0.3	8.6	10.7	5.5	7.9	8.3	7.7	9.3	3.4
16/01/2019 00:00	6.0	0.8	6.8	9.5	5.1	7.7	8.0	7.4	12.7	4.7
17/01/2019 00:00	0.2	0.6	3.8	8.0	-0.7	7.6	7.7	7.4	12.2	2.6
18/01/2019 00:00	8.0	0.3	6.5	9.8	3.4	7.4	7.7	7.2	7.5	2.4
19/01/2019 00:00	5.8	0.5	6.9	10.2	3.1	7.9	8.2	7.7	6.6	1.3
20/01/2019 00:00	0.0	1.0	6.2	9.1	-1.5	8.1	8.3	7.7	11.5	3.6
21/01/2019 00:00	8.4	0.3	3.8	7.6	-1.5	7.2	7.7	6.9	13.6	3.9
22/01/2019 00:00	6.4	0.5	5.1	6.7	2.2	6.7	7.0	6.4	11.4	4.0
23/01/2019 00:00	2.0	0.3	7.4	9.8	5.3	6.8	7.0	6.6	8.8	2.3
24/01/2019 00:00	0.4	0.3	10.2	11.3	9.5	6.9	7.5	6.6	8.8	4.1
25/01/2019 00:00	1.0	0.4	9.6	11.1	7.1	7.3	7.6	6.7	7.9	3.7
26/01/2019 00:00	3.2	0.6	8.9	9.9	6.6	7.0	7.6	6.3	15.3	6.4
27/01/2019 00:00	3.2	0.9	5.6	7.9	2.9	7.2	7.6	6.5	14.2	4.4

Castleisland, Kerry

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
11/01/2019 00:00	0.6	0.3	9.3	11.1	8.2	9.4	9.5	9.2	7.1	3.5
12/01/2019 00:00	2.4	0.2	8.9	9.6	7.6	9.3	9.4	9.2	9.2	3.9
13/01/2019 00:00	2.4	0.2	8.9	10.1	7.9	9.2	9.3	9.0	11.2	3.9
14/01/2019 00:00	0.4	0.4	8.0	10.1	4.5	8.8	9.2	8.6	5.5	1.7
15/01/2019 00:00	1.4	0.4	8.8	11.8	6.5	8.8	9.0	8.6	9.7	2.7
16/01/2019 00:00	10.8	0.4	5.4	9.7	1.9	8.3	9.0	7.8	10.9	2.7
17/01/2019 00:00	1.0	0.5	3.3	6.9	-1.8	7.2	7.8	6.8	9.0	1.8
18/01/2019 00:00	6.0	0.5	7.0	10.3	4.8	7.1	7.5	6.7	9.7	2.0
19/01/2019 00:00	5.6	0.3	6.5	9.4	4.7	7.4	7.7	7.2	4.9	0.6
20/01/2019 00:00	2.8	0.5	5.3	8.5	-1.6	7.5	7.6	7.0	9.9	2.2
21/01/2019 00:00	10.0	0.2	3.2	7.8	-1.6	6.4	7.0	6.0	13.0	2.5
22/01/2019 00:00	10.6	0.2	4.0	6.0	1.5	6.0	6.3	5.8	11.7	2.3
23/01/2019 00:00	5.0	0.2	6.7	9.8	3.5	6.3	6.9	6.0	7.3	1.8
24/01/2019 00:00	3.6	0.2	9.9	10.7	9.4	7.6	8.1	6.9	9.1	4.1
25/01/2019 00:00	3.0	0.2	9.3	10.5	7.6	8.3	8.5	8.1	9.4	3.7
26/01/2019 00:00	9.4	0.5	8.7	11.2	5.9	8.3	8.4	8.1	15.2	6.2
27/01/2019 00:00	4.0	0.7	5.1	7.8	3.1	7.3	8.1	6.9	15.0	3.4

Kishkeam, Cork

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	0.6	-	-	-	-	7.0	7.5	6.1	1.0	0.1
15/01/2019 00:00	2.4	-	-	-	-	7.5	8.1	7.1	1.6	0.1
16/01/2019 00:00	11.0	-	-	-	-	6.3	7.6	5.0	1.8	0.3
17/01/2019 00:00	1.8	-	-	-	-	4.6	5.1	3.8	2.5	0.1
18/01/2019 00:00	4.8	-	-	-	-	5.2	6.1	4.3	2.2	0.0
19/01/2019 00:00	2.4	-	-	-	-	5.9	6.8	5.2	0.6	0.0
20/01/2019 00:00	5.6	-	-	-	-	5.8	6.3	4.2	1.6	0.1
21/01/2019 00:00	10.2	-	-	-	-	4.0	4.8	3.6	3.0	0.2
22/01/2019 00:00	16.4	-	-	-	-	3.3	3.7	2.7	1.6	0.2
23/01/2019 00:00	3.4	-	-	-	-	4.4	5.8	3.5	1.5	0.1
24/01/2019 00:00	5.4	-	-	-	-	6.9	7.6	5.8	2.5	0.6
25/01/2019 00:00	3.4	-	-	-	-	7.3	7.7	7.1	1.6	0.4
26/01/2019 00:00	10.8	-	-	-	-	7.1	7.6	6.2	3.3	0.7
27/01/2019 00:00	4.4	-	-	-	-	4.8	6.2	4.1	2.3	0.3
28/01/2019 00:00	5.2	-	-	-	-	4.9	5.4	4.4	2.4	0.3
29/01/2019 00:00	7.6	-	-	-	-	3.6	4.4	2.8	2.3	0.3
30/01/2019 00:00	0.2	-	-	-	-	2.8	2.9	2.7	1.6	0.1

Ballinagree, Cork

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	0.0	0.4	6.3	7.5	4.8	7.6	7.8	7.4	10.6	1.9
15/01/2019 00:00	1.6	0.3	6.8	8.0	5.5	7.9	8.0	7.7	9.6	2.9
16/01/2019 00:00	11.6	0.4	4.0	7.2	1.7	7.3	8.0	6.4	12.6	4.6
17/01/2019 00:00	0.8	0.4	2.3	5.4	-0.1	6.2	6.5	6.0	13.6	2.7
18/01/2019 00:00	12.4	0.3	5.0	7.2	3.1	6.4	6.7	6.0	11.0	1.5
19/01/2019 00:00	0.4	0.4	4.9	8.7	1.3	6.5	6.7	6.2	7.8	1.4
20/01/2019 00:00	2.0	0.5	4.5	6.7	0.4	6.6	6.8	6.3	11.3	3.7
21/01/2019 00:00	7.2	0.2	1.8	5.3	-0.5	5.9	6.3	5.5	13.4	3.0
22/01/2019 00:00	16.2	0.2	1.7	3.7	-0.3	5.1	5.5	4.7	10.3	3.6
23/01/2019 00:00	2.8	0.2	5.1	8.3	2.8	5.3	6.0	4.9	11.8	4.3
24/01/2019 00:00	3.8	0.1	8.5	9.1	7.8	6.8	7.3	6.0	14.3	6.9
25/01/2019 00:00	1.2	0.3	7.6	9.4	5.9	7.3	7.4	7.2	9.4	2.6
26/01/2019 00:00	7.4	0.3	6.7	8.6	3.2	7.3	7.4	7.0	19.2	6.2
27/01/2019 00:00	3.6	0.5	2.7	5.8	1.1	6.0	7.0	5.6	19.3	5.1

Rossmore, Tipperary

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
09/01/2019 00:00	1.0	0.2	7.1	8.4	5.7	7.5	7.9	7.2	1.7	0.0
10/01/2019 00:00	0.6	0.3	8.5	10.8	6.8	8.0	8.4	7.8	2.4	0.1
11/01/2019 00:00	0.4	0.4	7.8	10.4	6.1	8.0	8.2	7.8	7.7	1.6
12/01/2019 00:00	1.2	0.4	8.7	10.1	7.7	8.2	8.3	8.0	10.5	5.0
13/01/2019 00:00	0.8	0.4	8.6	10.4	6.9	8.3	8.5	8.1	12.4	4.7
14/01/2019 00:00	0.4	0.4	7.2	8.8	6.0	8.0	8.2	7.8	6.7	1.4
15/01/2019 00:00	0.8	0.3	7.7	9.6	5.3	8.0	8.2	7.7	6.3	1.6
16/01/2019 00:00	8.4	0.4	5.0	8.2	2.3	7.6	8.1	6.8	9.7	3.0
17/01/2019 00:00	0.0	0.5	2.4	5.5	-0.7	6.2	6.8	5.8	10.6	1.5
18/01/2019 00:00	8.2	0.5	5.2	9.8	1.5	6.1	6.5	5.8	7.8	1.0
19/01/2019 00:00	0.6	0.4	5.5	8.6	2.7	6.4	6.7	6.0	4.0	0.2
20/01/2019 00:00	1.2	0.4	4.9	7.6	-0.5	6.4	6.7	5.9	10.7	1.9
21/01/2019 00:00	5.6	0.2	1.2	6.5	-2.4	5.2	5.9	4.7	11.2	1.8

Athea, Limerick

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	1.2	0.8	7.1	8.3	4.9	8.4	8.7	8.3	6.1	2.6
15/01/2019 00:00	0.8	1.3	7.7	9.6	6.1	8.4	8.4	8.2	7.6	3.2
16/01/2019 00:00	9.6	1.0	4.4	7.7	1.9	8.0	8.4	7.5	10.9	3.7
17/01/2019 00:00	0.8	0.6	2.5	5.8	-0.5	7.1	7.5	6.6	10.3	2.8
18/01/2019 00:00	9.6	1.4	5.7	8.3	3.4	6.7	6.9	6.5	9.7	3.3
19/01/2019 00:00	6.8	1.5	6.4	8.4	4.9	7.1	7.3	6.9	5.2	2.0
20/01/2019 00:00	1.8	1.0	5.0	7.1	0.0	7.2	7.3	6.9	9.9	2.7
21/01/2019 00:00	7.0	0.5	3.1	6.3	0.4	6.4	6.9	6.2	14.0	4.1
22/01/2019 00:00	10.0	1.0	2.8	4.3	0.9	5.9	6.2	5.7	11.5	3.0
23/01/2019 00:00	6.0	1.1	5.5	8.9	2.6	6.1	6.4	5.9	7.3	2.3
24/01/2019 00:00	2.6	3.1	9.1	10.0	8.3	7.1	7.6	6.4	11.2	5.4
25/01/2019 00:00	3.4	2.6	8.2	9.2	6.1	7.7	7.9	7.5	9.1	4.2
26/01/2019 00:00	7.6	1.5	7.5	9.3	4.2	7.8	7.9	7.7	14.1	5.4
27/01/2019 00:00	4.6	0.9	3.5	5.9	2.4	7.0	7.7	6.7	12.8	3.6

Stradone, Cavan

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	0.2	0.4	6.2	7.2	4.8	6.4	6.8	5.9	9.8	4.0
15/01/2019 00:00	1.2	0.1	7.2	7.7	6.5	6.9	7.3	6.6	10.7	5.5
16/01/2019 00:00	0.8	0.4	3.9	7.1	1.3	5.8	7.2	4.4	12.9	4.3
17/01/2019 00:00	0.4	0.4	0.9	3.1	-1.7	3.3	4.4	2.7	6.7	1.5
18/01/2019 00:00	5.2	0.2	3.3	6.1	-0.2	3.5	4.6	2.7	8.0	2.9
19/01/2019 00:00	0.8	0.3	5.0	7.3	3.8	5.1	5.8	4.5	3.3	0.3
20/01/2019 00:00	1.4	0.5	3.9	6.9	0.6	5.2	5.6	3.8	6.4	1.2
21/01/2019 00:00	4.2	0.1	0.9	4.1	-0.9	3.0	3.8	2.6	14.5	3.6
22/01/2019 00:00	3.4	0.2	0.6	2.9	-0.2	2.9	3.7	2.5	9.4	4.0
23/01/2019 00:00	1.4	0.1	1.6	4.3	-1.0	2.4	3.3	1.9	6.6	2.2
24/01/2019 00:00	3.6	0.2	6.6	9.2	4.0	4.5	5.9	3.2	7.4	2.2
25/01/2019 00:00	0.4	0.2	8.5	9.3	6.8	6.6	7.3	5.9	12.7	6.0
26/01/2019 00:00	4.8	0.2	6.7	8.1	3.4	6.7	7.1	6.1	13.0	5.6
27/01/2019 00:00	0.0	0.7	1.8	4.9	-0.8	4.0	6.1	2.8	14.2	3.3

Swans Cross, Monaghan

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
14/01/2019 00:00	0.2	0.3	6.6	7.8	5.2	7.3	7.5	7.1	10.0	3.1
15/01/2019 00:00	0.6	0.1	7.8	8.5	6.2	7.4	7.6	7.2	8.4	3.3
16/01/2019 00:00	1.8	0.4	4.2	7.9	0.9	7.0	7.6	6.3	12.1	2.8
17/01/2019 00:00	0.2	0.4	1.3	3.5	-1.1	5.7	6.3	5.2	10.0	2.1
18/01/2019 00:00	4.0	0.3	4.1	6.9	0.5	5.4	5.9	4.9	7.8	1.4
19/01/2019 00:00	0.2	0.3	5.5	8.4	4.4	6.1	6.5	5.8	2.8	0.2
20/01/2019 00:00	0.6	0.4	4.1	7.0	-0.7	6.3	6.5	5.6	8.8	1.8
21/01/2019 00:00	4.2	0.1	0.9	4.6	-2.4	5.0	5.6	4.6	10.3	2.4
22/01/2019 00:00	3.0	0.3	0.7	2.6	-2.1	4.6	4.9	4.3	8.8	2.5
23/01/2019 00:00	0.6	0.2	1.7	4.7	-1.3	4.3	4.7	4.0	3.5	1.3
24/01/2019 00:00	4.2	0.2	6.9	9.6	4.5	5.3	6.2	4.7	8.2	2.0
25/01/2019 00:00	1.8	0.1	9.1	9.9	7.9	6.7	7.0	6.2	9.7	4.0
26/01/2019 00:00	3.6	0.3	7.6	8.9	4.2	7.0	7.2	6.7	16.2	4.4
27/01/2019 00:00	0.4	0.8	2.3	4.8	-0.7	5.6	6.7	4.9	18.1	5.6