

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
10/12/2017 00:00	30.0	0.2	2.8	8.2	-2.5	6.3	6.6	6.1	14.3	4.2
11/12/2017 00:00	0.2	0.8	4.5	7.8	-3.1	5.9	6.1	5.7	10.0	3.7
12/12/2017 00:00	2.6	0.4	6.6	10.0	2.9	6.2	6.5	5.9	9.8	2.8
13/12/2017 00:00	8.4	0.9	6.8	8.7	3.5	6.4	6.7	5.8	19.5	7.1
14/12/2017 00:00	2.8	1.1	6.7	8.9	3.9	5.9	6.1	5.6	15.9	7.2
15/12/2017 00:00	0.0	1.3	7.4	8.8	3.6	6.2	6.3	6.1	9.9	4.1
16/12/2017 00:00	1.8	0.4	6.8	10.0	-0.4	6.2	6.4	5.8	7.6	1.9
17/12/2017 00:00	1.8	0.2	9.1	11.3	4.8	6.7	7.0	6.3	10.5	2.7
18/12/2017 00:00	0.2	0.4	6.2	9.5	2.0	6.6	6.9	6.2	3.7	0.6
19/12/2017 00:00	0.0	0.3	11.5	13.2	9.2	7.2	7.7	6.7	8.0	2.7
20/12/2017 00:00	6.4	0.2	10.8	12.2	8.7	7.7	7.9	7.2	7.4	2.0
21/12/2017 00:00	14.2	0.2	11.4	12.5	10.8	8.1	8.5	7.9	7.8	3.8
22/12/2017 00:00	1.2	0.2	10.0	11.2	9.2	8.4	8.5	8.3	6.6	2.7
23/12/2017 00:00	0.6	0.3	10.6	12.9	9.2	8.3	8.6	8.1	9.0	3.4
24/12/2017 00:00	25.0	0.4	11.2	11.9	10.3	8.5	8.6	8.2	12.8	6.1
25/12/2017 00:00	13.8	0.3	6.4	11.1	4.5	8.3	8.7	7.7	10.5	3.2
26/12/2017 00:00	0.2	0.4	4.2	6.4	1.1	7.4	7.8	7.1	9.8	3.4
27/12/2017 00:00	0.0	1.0	4.8	7.4	-0.9	6.9	7.1	6.7	9.7	3.5
28/12/2017 00:00	4.4	0.1	1.2	4.6	-1.6	6.3	6.7	6.1	5.5	1.3
29/12/2017 00:00	18.6	0.9	6.5	11.2	4.3	6.1	6.2	5.8	16.9	5.6
30/12/2017 00:00	3.2	0.7	9.6	11.8	7.0	6.7	7.0	6.0	15.1	6.3
31/12/2017 00:00	1.8	1.0	7.7	11.0	5.0	6.9	7.0	6.0	18.4	6.5

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
18/12/2017 00:00	0.2	0.5	7.7	13.7	1.0	6.8	7.2	6.4	3.9	0.5
19/12/2017 00:00	0.0	0.5	11.9	14.3	10.1	7.8	8.5	7.2	6.7	1.8
20/12/2017 00:00	3.0	0.2	11.9	13.0	10.8	8.8	9.2	8.5	8.5	1.0
21/12/2017 00:00	6.8	0.2	11.6	12.9	10.5	9.2	9.4	9.1	9.6	2.4
22/12/2017 00:00	2.8	0.2	10.0	11.3	8.8	9.4	9.5	9.4	6.7	2.6
23/12/2017 00:00	0.4	0.4	10.0	12.7	7.9	9.3	9.4	9.1	8.7	1.5
24/12/2017 00:00	2.4	0.7	11.6	13.4	10.3	9.4	9.7	9.2	10.8	4.2
25/12/2017 00:00	17.4	0.1	5.7	11.6	2.5	9.1	9.7	8.1	9.0	2.2
26/12/2017 00:00	5.0	0.1	2.9	3.9	1.6	7.1	8.1	6.4	9.0	2.7
27/12/2017 00:00	3.4	0.4	1.8	7.1	-1.4	5.9	6.4	5.5	10.1	1.4
28/12/2017 00:00	4.6	0.2	1.2	4.7	-1.4	5.1	5.5	4.9	5.6	0.9
29/12/2017 00:00	18.2	0.5	5.7	12.4	3.0	5.4	5.6	5.1	17.7	4.2
30/12/2017 00:00	1.0	0.7	9.9	12.6	7.3	6.7	7.2	5.5	14.5	6.2
31/12/2017 00:00	6.8	0.5	6.6	11.2	3.7	7.0	7.3	6.7	17.1	4.6

Lisselton, 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
18/12/2017 00:00	0.2	0.4	7.1	12.9	0.5	6.7	7.1	6.3	2.0	0.0
19/12/2017 00:00	0.0	0.4	12.2	14.3	10.2	7.4	8.1	6.8	7.8	1.5
20/12/2017 00:00	2.0	0.2	11.8	13.2	9.4	8.6	9.0	8.1	7.3	1.2
21/12/2017 00:00	6.4	0.2	11.9	13.1	10.4	9.2	9.4	9.0	8.4	2.4
22/12/2017 00:00	1.4	0.2	10.1	11.5	8.9	9.5	9.5	9.4	7.0	2.6
23/12/2017 00:00	0.0	0.4	10.6	13.2	8.3	9.3	9.5	9.2	8.5	1.4
24/12/2017 00:00	4.4	0.5	11.8	12.8	10.7	9.5	9.6	9.4	11.6	5.4
25/12/2017 00:00	14.6	0.2	6.1	11.9	3.5	9.2	9.7	8.3	12.4	2.7
26/12/2017 00:00	1.8	0.2	3.3	4.9	1.4	7.5	8.4	6.8	8.2	2.5
27/12/2017 00:00	4.2	0.5	3.2	6.5	0.4	6.2	6.8	5.7	8.7	2.1
28/12/2017 00:00	11.6	0.1	1.0	5.1	-2.1	5.2	5.8	4.8	5.9	1.0
29/12/2017 00:00	11.4	0.7	6.5	12.5	4.0	5.1	5.4	4.8	19.0	5.1
30/12/2017 00:00	0.8	0.7	10.0	12.5	7.2	6.3	6.9	5.3	16.0	5.5
31/12/2017 00:00	2.4	0.7	7.2	11.4	4.3	6.9	7.0	6.6	17.5	5.0

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
18/12/2017 00:00	0.2	0.5	5.8	8.8	2.8	5.6	6.0	5.0	0.3	0.0
19/12/2017 00:00	0.4	0.4	9.3	11.9	6.8	6.6	7.6	5.9	1.0	0.0
20/12/2017 00:00	2.4	0.2	10.7	11.8	10.0	8.0	8.5	7.5	1.3	0.0
21/12/2017 00:00	7.4	0.2	9.6	10.7	8.1	8.4	8.6	8.1	2.0	0.1
22/12/2017 00:00	1.0	0.3	8.6	10.0	7.2	8.5	8.6	8.3	1.3	0.2
23/12/2017 00:00	0.4	0.5	8.5	11.6	6.7	8.2	8.6	7.9	1.3	0.1
24/12/2017 00:00	2.8	0.2	9.5	10.3	8.3	8.4	8.6	8.3	2.3	0.5
25/12/2017 00:00	17.2	0.1	3.7	9.7	0.4	7.6	8.7	6.0	2.0	0.2
26/12/2017 00:00	7.4	0.0	0.5	1.4	-0.3	4.9	6.0	4.1	1.9	0.2
27/12/2017 00:00	1.6	0.4	0.7	3.7	-0.4	3.7	4.1	3.5	1.3	0.1
28/12/2017 00:00	0.0	0.1	-0.1	1.4	-1.2	3.2	3.5	3.1	0.7	0.0
29/12/2017 00:00	33.4	0.3	3.3	10.4	1.4	3.1	3.7	2.7	3.3	0.5
30/12/2017 00:00	3.2	0.3	8.1	10.7	5.4	5.3	5.8	3.7	4.0	1.2
31/12/2017 00:00	10.4	0.2	4.7	9.3	2.2	5.3	5.9	4.6	3.6	0.6

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
18/12/2017 00:00	1.2	0.3	6.0	7.8	3.4	6.5	6.9	6.1	4.6	0.1
19/12/2017 00:00	2.2	0.2	9.1	10.2	7.2	7.0	7.4	6.6	8.5	2.3
20/12/2017 00:00	1.8	0.2	10.3	11.3	9.8	7.7	8.0	7.4	9.7	2.1
21/12/2017 00:00	4.0	0.1	9.4	10.4	8.1	8.1	8.2	8.0	8.5	2.7
22/12/2017 00:00	1.0	0.5	8.9	11.1	6.8	8.3	8.4	8.2	10.5	1.8
23/12/2017 00:00	0.4	0.3	7.8	10.9	3.3	8.0	8.2	7.6	8.5	1.8
24/12/2017 00:00	0.6	0.1	9.3	9.8	8.4	8.2	8.4	8.0	14.2	6.5
25/12/2017 00:00	18.4	0.1	4.0	9.3	0.4	7.8	8.4	6.7	12.4	4.4
26/12/2017 00:00	5.2	0.0	0.6	1.4	-0.1	6.1	6.7	5.4	14.2	4.0
27/12/2017 00:00	8.0	0.5	1.2	3.1	-0.5	5.1	5.5	4.8	11.6	5.5
28/12/2017 00:00	3.2	0.2	0.3	2.5	-1.2	5.0	5.1	4.8	3.7	0.4
29/12/2017 00:00	23.2	0.4	4.2	9.6	1.4	4.9	5.1	4.7	16.6	4.5
30/12/2017 00:00	3.8	0.5	8.4	10.7	5.5	6.0	6.3	5.1	20.5	6.3
31/12/2017 00:00	7.6	0.3	4.9	9.3	2.2	6.3	6.6	6.0	18.3	5.1

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
18/12/2017 00:00	0.2	0.6	8.3	11.9	4.7	6.6	6.9	6.4	6.4	3.2
19/12/2017 00:00	0.0	0.5	11.0	13.0	9.4	7.2	7.7	6.8	8.2	3.0
20/12/2017 00:00	3.6	0.4	11.2	12.2	9.3	8.1	8.6	7.6	7.6	2.3
21/12/2017 00:00	6.6	0.3	10.8	11.9	9.6	8.7	8.9	8.5	8.3	3.0
22/12/2017 00:00	2.8	0.4	9.1	10.6	8.3	9.0	9.1	8.9	7.6	3.3
23/12/2017 00:00	0.4	0.5	9.3	11.8	7.2	8.8	8.9	8.6	8.0	2.8
24/12/2017 00:00	1.0	0.4	10.5	11.0	9.3	8.8	8.9	8.7	10.3	4.8
25/12/2017 00:00	15.8	0.2	4.8	10.7	2.4	8.3	9.0	7.1	9.7	3.2
26/12/2017 00:00	2.4	0.1	1.9	3.0	0.5	6.3	7.2	5.9	8.1	2.8
27/12/2017 00:00	0.6	0.5	1.7	5.4	0.1	5.6	6.0	5.3	7.2	2.1
28/12/2017 00:00	11.4	0.2	1.3	3.3	0.1	4.7	5.3	4.1	7.3	3.2
29/12/2017 00:00	9.2	0.6	4.8	10.2	2.9	4.5	4.8	4.1	18.7	5.1
30/12/2017 00:00	1.6	0.7	8.7	11.3	6.1	5.8	6.3	4.7	16.7	6.3
31/12/2017 00:00	4.4	0.6	5.7	9.9	2.9	6.2	6.4	5.8	15.9	4.9

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
18/12/2017 00:00	0.2	0.4	3.8	9.6	-0.5	4.9	6.0	4.0	1.7	0.0
19/12/2017 00:00	0.0	0.4	9.4	13.2	5.0	6.2	7.5	5.0	6.1	1.3
20/12/2017 00:00	3.0	0.3	11.2	11.8	10.1	8.2	8.8	7.5	4.1	0.8
21/12/2017 00:00	7.8	0.2	10.6	11.7	9.0	8.7	9.0	8.4	7.5	1.6
22/12/2017 00:00	1.0	0.2	9.6	10.9	8.0	8.8	9.2	8.4	4.5	1.2
23/12/2017 00:00	0.2	0.2	9.2	12.3	7.3	8.6	9.0	8.2	5.8	1.8
24/12/2017 00:00	0.2	0.4	10.6	11.6	9.1	8.6	9.0	8.2	10.3	3.2
25/12/2017 00:00	15.0	0.1	5.5	11.5	1.9	7.9	9.1	6.0	10.1	1.7
26/12/2017 00:00	5.2	0.1	1.7	2.9	-0.2	4.8	6.0	3.9	8.9	2.2
27/12/2017 00:00	0.0	0.4	1.6	5.1	-2.1	3.1	3.9	2.5	11.3	2.4
28/12/2017 00:00	1.0	0.1	-1.2	1.5	-4.7	2.1	2.5	1.9	1.3	0.0
29/12/2017 00:00	16.0	0.3	3.9	5.9	1.4	3.0	3.6	2.1	12.7	2.0
30/12/2017 00:00	2.6	0.5	8.8	11.3	4.6	5.4	6.0	3.6	12.8	3.7
31/12/2017 00:00	5.6	0.4	5.9	11.2	3.0	5.4	6.1	4.5	15.4	2.8

Crossmolina, Mayo

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
11/12/2017 00:00	17.8	0.2	3.4	5.9	0.2	5.2	5.3	5.0	9.5	1.6
12/12/2017 00:00	1.8	0.1	4.2	6.7	0.1	5.1	5.3	5.0	6.1	1.0
13/12/2017 00:00	15.6	0.2	4.5	8.3	1.2	5.5	5.6	5.3	10.1	2.7
14/12/2017 00:00	14.6	0.2	4.5	7.2	2.3	5.2	5.3	5.1	8.7	1.9
15/12/2017 00:00	3.6	0.4	5.0	7.7	0.1	5.3	5.4	5.1	10.6	2.1
16/12/2017 00:00	1.8	0.3	5.0	9.0	-0.8	5.0	5.3	4.8	4.8	0.3
17/12/2017 00:00	1.8	0.2	8.2	11.2	0.7	5.8	6.3	5.2	7.9	1.2
18/12/2017 00:00	0.2	0.2	5.1	8.9	-0.6	5.7	6.1	5.4	5.0	1.3
19/12/2017 00:00	0.0	0.2	10.6	12.7	7.9	6.5	7.1	5.9	9.8	2.1
20/12/2017 00:00	2.4	0.2	9.4	12.6	7.8	7.3	7.4	7.1	7.3	0.9
21/12/2017 00:00	3.4	0.1	9.5	11.3	8.0	7.5	7.7	7.3	4.7	0.4
22/12/2017 00:00	0.2	0.3	9.5	11.0	8.3	7.7	7.8	7.6	5.3	0.5
23/12/2017 00:00	0.0	0.6	12.2	14.5	9.7	8.0	8.4	7.8	9.6	3.7
24/12/2017 00:00	2.6	0.4	11.5	12.1	9.6	8.6	8.7	8.4	13.9	4.6
25/12/2017 00:00	10.0	0.2	5.3	9.6	2.4	8.4	8.7	7.8	5.8	0.9
26/12/2017 00:00	0.8	0.4	2.7	6.1	-1.0	7.1	7.8	6.6	7.5	0.9
27/12/2017 00:00	4.2	0.4	2.9	7.9	-0.7	6.3	6.6	6.1	8.6	1.4
28/12/2017 00:00	2.4	0.2	0.5	3.0	-2.9	5.6	6.1	5.1	5.8	1.0
29/12/2017 00:00	19.0	0.4	5.0	7.9	0.7	5.3	5.5	5.1	11.0	3.1
30/12/2017 00:00	8.8	0.4	5.3	9.0	-0.3	5.3	5.6	5.1	13.8	2.7
31/12/2017 00:00	6.6	0.5	6.2	10.2	3.4	5.8	5.9	5.6	15.1	3.8

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
18/12/2017 00:00	0.2	0.3	4.2	7.3	1.3	4.2	4.7	3.7	5.4	1.4
19/12/2017 00:00	1.0	0.1	9.3	10.7	6.6	5.5	6.5	4.5	8.4	3.9
20/12/2017 00:00	0.8	0.1	9.5	10.9	8.0	7.0	7.4	6.4	9.3	3.0
21/12/2017 00:00	5.8	0.1	10.1	10.7	1.3	7.5	7.8	7.1	8.6	3.9
22/12/2017 00:00	1.4	0.2	9.3	10.2	8.3	8.0	8.2	7.8	8.8	2.7
23/12/2017 00:00	0.8	0.1	9.4	10.7	8.1	8.0	8.3	7.8	11.7	6.1
24/12/2017 00:00	5.4	0.2	9.7	10.5	9.2	8.2	8.3	8.1	14.1	7.7
25/12/2017 00:00	14.0	0.1	4.8	9.9	0.5	7.7	8.3	6.5	11.2	3.4
26/12/2017 00:00	0.4	0.2	1.1	3.7	-0.5	5.5	6.5	4.5	9.5	3.3
27/12/2017 00:00	0.8	0.3	0.5	3.6	-1.1	3.9	4.6	3.6	8.7	2.5
28/12/2017 00:00	0.0	0.3	-1.0	2.3	-3.2	3.3	3.7	3.1	5.3	1.3
29/12/2017 00:00	12.6	0.3	2.8	5.8	0.2	3.5	3.8	3.2	18.4	5.9
30/12/2017 00:00	10.8	0.2	3.6	6.4	0.1	3.7	4.2	3.4	12.7	4.3
31/12/2017 00:00	1.2	0.3	4.9	8.8	2.0	4.6	4.7	4.2	25.0	7.7

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
18/12/2017 00:00	0.2	0.3	3.8	6.8	-0.1	4.9	5.3	4.4	3.4	0.8
19/12/2017 00:00	0.8	0.2	9.8	11.6	6.2	6.0	6.8	5.1	6.6	2.8
20/12/2017 00:00	0.4	0.2	9.7	11.4	7.9	7.1	7.3	6.8	7.0	1.9
21/12/2017 00:00	8.6	0.1	10.0	11.0	7.8	7.4	7.8	7.1	5.1	1.5
22/12/2017 00:00	1.2	0.1	9.8	10.6	8.5	7.9	8.0	7.7	7.3	1.6
23/12/2017 00:00	0.2	0.2	9.9	11.3	8.6	8.1	8.4	7.9	9.6	3.8
24/12/2017 00:00	6.6	0.2	10.3	11.1	9.9	8.4	8.5	8.2	12.9	5.4
25/12/2017 00:00	19.2	0.1	5.2	10.3	0.9	7.9	8.5	6.9	9.1	2.8
26/12/2017 00:00	3.0	0.3	1.7	3.6	-0.3	6.2	7.0	5.6	6.7	2.6
27/12/2017 00:00	0.6	0.3	0.8	4.2	-1.0	5.2	5.7	4.9	10.5	3.6
28/12/2017 00:00	0.0	0.1	-1.6	0.2	-3.2	4.5	5.0	4.1	3.8	0.9
29/12/2017 00:00	14.2	0.2	3.0	6.1	0.2	4.4	4.7	4.0	15.4	3.8
30/12/2017 00:00	11.0	0.2	3.4	6.7	0.1	4.5	4.9	4.3	10.6	2.7
31/12/2017 00:00	1.2	0.4	5.4	9.0	2.4	5.2	5.3	4.8	16.5	5.0