

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
19/12/2016 00:00	0.2	0.6	7.6	11.3	-0.4	6.5	6.9	6.1	6.7	1.8
20/12/2016 00:00	13.0	0.2	5.6	9.3	-0.3	5.8	6.2	5.4	7.6	2.6
21/12/2016 00:00	6.2	0.9	7.2	9.3	4.8	5.1	6.6	4.4	12.1	4.6
22/12/2016 00:00	2.4	0.8	7.5	10.0	5.5	5.2	5.9	4.8	11.2	4.4
23/12/2016 00:00	9.8	1.0	8.9	11.9	7.1	6.2	6.9	5.5	15.0	7.0
24/12/2016 00:00	0.4	0.7	9.8	11.8	7.3	6.4	7.7	5.6	15.1	7.3
25/12/2016 00:00	1.4	0.9	11.0	13.0	7.3	7.0	8.1	5.7	15.7	7.2
26/12/2016 00:00	0.4	1.2	7.1	9.9	3.8	6.5	7.1	6.3	13.3	3.9
27/12/2016 00:00	0.0	0.7	6.3	10.2	3.3	6.1	6.3	5.8	6.1	2.0
28/12/2016 00:00	0.0	0.6	7.4	10.6	4.9	6.4	6.7	6.1	5.5	1.7
29/12/2016 00:00	0.0	0.6	9.5	12.6	5.5	6.7	7.1	6.3	6.0	2.5
30/12/2016 00:00	0.0	0.5	11.2	12.3	10.2	7.5	7.8	7.0	10.0	3.8
31/12/2016 00:00	11.2	0.4	9.7	11.2	6.7	7.6	8.6	7.4	10.2	3.7

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
19/12/2016 00:00	0.0	0.4	6.8	10.5	-2.0	6.6	7.0	6.1	6.8	1.3
20/12/2016 00:00	14.8	0.1	4.1	9.2	-2.9	5.7	6.3	5.3	7.8	1.7
21/12/2016 00:00	4.6	0.4	5.9	8.9	2.0	6.0	6.2	5.8	9.7	2.2
22/12/2016 00:00	3.6	0.5	6.6	9.7	4.5	5.9	6.1	5.7	9.4	2.0
23/12/2016 00:00	4.8	0.9	8.8	13.0	4.8	6.6	7.2	5.9	16.2	5.5
24/12/2016 00:00	1.0	0.6	9.2	11.9	5.7	6.8	7.5	6.4	13.8	6.1
25/12/2016 00:00	5.0	0.4	10.4	12.8	5.6	8.2	8.6	7.4	12.7	5.8
26/12/2016 00:00	1.4	0.6	5.6	9.1	0.0	7.4	8.2	6.8	9.8	2.3
27/12/2016 00:00	0.0	0.5	6.3	10.4	-0.4	6.4	6.9	6.1	7.7	2.1
28/12/2016 00:00	0.0	0.6	8.1	11.1	3.8	6.7	6.9	6.4	5.5	1.5
29/12/2016 00:00	0.0	0.6	9.9	13.3	7.6	6.9	7.3	6.5	7.6	2.1
30/12/2016 00:00	0.0	0.6	11.4	13.4	9.0	7.7	8.2	7.2	8.8	3.1
31/12/2016 00:00	4.6	0.4	10.0	11.3	7.6	8.2	8.3	8.0	9.1	2.1

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
19/12/2016 00:00	0.0	0.4	6.2	11.1	-2.6	5.5	5.9	4.9	7.3	1.1

20/12/2016 00:00	10.0	0.1	4.5	9.7	-3.2	5.1	5.6	4.7	8.0	1.5
21/12/2016 00:00	7.0	0.5	6.4	9.3	4.1	5.4	5.6	5.3	11.1	2.9
22/12/2016 00:00	4.0	0.5	6.9	9.3	5.0	5.6	5.8	5.4	10.8	2.8
23/12/2016 00:00	8.8	0.8	9.0	12.8	6.5	6.3	6.8	5.7	16.2	6.1
24/12/2016 00:00	2.8	0.5	9.3	12.0	6.7	6.7	7.2	6.5	11.2	5.1
25/12/2016 00:00	2.2	0.5	10.6	13.1	6.0	7.8	8.2	7.1	13.1	5.6
26/12/2016 00:00	0.8	1.0	6.5	10.1	1.6	7.4	8.1	7.1	14.4	3.6
27/12/2016 00:00	0.0	0.6	5.9	10.5	0.7	6.4	7.1	6.1	7.0	1.5
28/12/2016 00:00	0.0	0.6	7.8	11.0	4.3	6.3	6.4	6.1	4.4	0.9
29/12/2016 00:00	0.0	0.6	10.2	13.0	7.7	6.5	6.9	6.2	6.6	1.5
30/12/2016 00:00	0.0	0.7	11.7	13.5	9.6	7.4	8.0	6.9	8.1	3.7
31/12/2016 00:00	7.0	0.5	10.2	11.5	6.6	8.0	8.2	7.8	9.5	2.9

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
19/12/2016 00:00	0.4	0.3	5.8	8.3	1.6	6.5	6.7	5.9	1.0	0.0
20/12/2016 00:00	11.2	0.1	3.4	7.1	-0.1	5.4	6.0	4.9	1.1	0.0
21/12/2016 00:00	5.2	0.3	4.1	6.5	2.0	5.6	5.8	5.2	2.2	0.2
22/12/2016 00:00	1.2	0.4	4.5	7.4	2.8	5.3	5.5	5.0	2.0	0.1
23/12/2016 00:00	11.0	0.2	6.3	10.3	2.9	6.2	6.9	5.4	3.0	0.7
24/12/2016 00:00	2.2	0.3	6.9	9.9	3.5	6.1	6.9	5.7	2.8	0.7
25/12/2016 00:00	6.2	0.1	8.2	10.9	3.4	7.6	8.1	6.8	3.3	0.7
26/12/2016 00:00	1.8	0.4	3.5	6.3	1.3	6.4	7.1	5.7	2.2	0.2
27/12/2016 00:00	0.0	0.2	4.6	7.0	0.9	5.4	5.9	5.1	0.7	0.0
28/12/2016 00:00	0.0	0.6	5.6	8.6	2.8	6.0	6.3	5.6	0.4	0.0
29/12/2016 00:00	0.0	0.4	6.8	10.3	3.7	6.1	6.6	5.6	1.0	0.0
30/12/2016 00:00	0.0	0.4	9.0	11.2	7.2	7.1	7.5	6.5	1.4	0.1
31/12/2016 00:00	3.8	0.2	7.9	8.8	5.7	7.3	7.4	7.1	1.8	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
19/12/2016 00:00	0.2	0.4	6.3	8.9	2.0	7.2	7.4	6.9	10.6	2.6
20/12/2016 00:00	12.8	0.1	3.0	7.2	-0.8	6.2	7.1	5.7	10.7	2.3
21/12/2016 00:00	1.6	0.4	4.3	6.3	2.1	6.2	6.4	6.0	12.7	2.4
22/12/2016 00:00	1.4	0.4	4.4	7.1	2.7	6.2	6.4	6.1	11.3	2.2
23/12/2016 00:00	7.0	0.6	6.7	10.1	4.1	6.6	7.0	6.2	17.3	6.8
24/12/2016 00:00	1.0	0.3	6.9	9.9	3.6	6.6	7.0	6.4	11.2	5.6
25/12/2016 00:00	2.8	0.2	8.4	10.8	3.2	7.5	7.8	7.0	14.6	6.4
26/12/2016 00:00	0.8	0.7	3.8	7.2	-0.5	6.8	7.5	6.4	9.3	2.3
27/12/2016 00:00	0.0	0.4	5.1	7.0	-0.1	6.2	6.5	6.0	8.5	3.1
28/12/2016 00:00	0.0	0.3	5.8	7.5	4.2	6.7	6.8	6.5	6.5	2.4
29/12/2016 00:00	0.0	0.2	7.2	10.0	5.0	6.9	7.2	6.7	5.8	1.3
30/12/2016 00:00	0.0	0.2	8.9	9.9	7.6	7.5	7.7	7.2	8.3	3.8
31/12/2016 00:00	0.4	0.1	7.4	8.6	6.3	7.7	7.8	7.6	8.9	2.9

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
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec

19/12/2016 00:00	0.2	0.3	Avg	Max	Min	Avg	Max	Min	Max	Avg
20/12/2016 00:00	16.2	0.1	5.5	9.9	-1.4	5.8	6.2	5.3	5.3	0.8
21/12/2016 00:00	5.4	0.3	1.0	7.9	-4.9	4.3	5.3	3.6	6.8	0.7
22/12/2016 00:00	1.0	0.4	4.0	7.6	-1.3	4.7	5.1	4.4	8.8	1.8
23/12/2016 00:00	7.6	0.6	4.4	8.4	-1.2	4.4	4.9	4.0	6.4	1.6
24/12/2016 00:00	1.6	0.4	7.8	11.9	3.8	5.6	6.4	4.6	16.6	4.5
25/12/2016 00:00	2.2	0.4	7.8	11.2	4.0	5.7	6.6	5.2	9.6	3.6
26/12/2016 00:00	1.2	0.6	10.1	13.1	5.0	7.5	8.1	6.5	12.4	3.9
27/12/2016 00:00	0.0	0.2	4.0	7.9	-1.0	6.2	7.2	5.6	10.3	1.7
28/12/2016 00:00	0.0	0.4	1.9	8.5	-2.4	4.9	5.6	4.4	6.2	0.8
29/12/2016 00:00	0.2	0.2	2.4	10.4	-1.3	4.5	5.0	4.0	4.4	0.8
30/12/2016 00:00	0.0	0.2	4.4	11.0	-1.4	4.4	5.1	3.8	3.7	0.4
31/12/2016 00:00	6.0	0.3	8.4	11.5	2.8	5.2	6.2	4.5	5.7	1.3
			8.7	9.5	7.0	6.4	6.8	6.1	5.7	2.3

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
19/12/2016 00:00	0.2	0.5	6.8	10.0	1.3	6.7	6.9	6.5	8.0	1.9
20/12/2016 00:00	10.2	0.3	4.7	8.0	1.5	6.4	6.7	6.2	9.0	3.5
21/12/2016 00:00	10.0	0.6	5.2	7.3	2.7	6.1	6.3	5.9	9.9	3.4
22/12/2016 00:00	2.8	0.5	5.7	7.8	4.4	5.9	6.0	5.8	9.0	3.5
23/12/2016 00:00	9.4	0.7	7.3	11.7	4.7	6.3	6.7	5.9	16.0	5.6
24/12/2016 00:00	3.8	0.5	8.0	11.9	5.2	6.3	6.6	6.1	10.8	4.8
25/12/2016 00:00	2.4	0.6	9.5	12.1	4.7	7.3	7.7	6.6	13.3	5.5
26/12/2016 00:00	1.0	0.9	4.9	8.5	2.1	7.0	7.5	6.7	14.6	3.7
27/12/2016 00:00	0.0	0.6	5.2	8.2	1.5	6.4	6.7	6.2	8.7	3.2
28/12/2016 00:00	0.0	0.8	6.9	9.3	4.5	6.4	6.5	6.2	8.9	2.9
29/12/2016 00:00	0.0	0.7	8.3	11.6	5.9	6.5	6.7	6.3	6.7	3.2
30/12/2016 00:00	0.0	0.6	10.4	12.1	8.7	7.0	7.3	6.6	7.8	3.5
31/12/2016 00:00	6.6	0.5	8.9	10.1	6.5	7.3	7.5	7.2	12.0	2.9

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
19/12/2016 00:00	0.4	0.4	6.1	10.4	-1.4	7.0	7.2	6.5	5.3	0.9
20/12/2016 00:00	7.4	0.2	5.9	9.3	3.4	6.4	6.6	6.2	8.0	2.6
21/12/2016 00:00	8.4	0.6	5.3	7.7	3.0	6.3	6.6	6.2	9.8	3.1
22/12/2016 00:00	6.0	0.4	6.1	7.8	4.0	6.2	6.2	6.1	10.0	3.1
23/12/2016 00:00	24.8	0.6	7.5	12.6	3.7	6.5	6.8	6.2	17.3	4.6
24/12/2016 00:00	8.4	0.6	8.7	13.4	3.8	6.4	6.9	6.2	12.1	4.7
25/12/2016 00:00	3.6	0.7	10.3	13.1	4.9	7.6	7.9	6.8	15.1	5.5
26/12/2016 00:00	0.6	0.5	5.3	9.1	2.2	7.0	7.6	6.6	10.9	2.0
27/12/2016 00:00	0.0	0.7	6.8	8.2	5.1	6.5	6.6	6.4	7.0	2.3
28/12/2016 00:00	0.0	0.3	7.8	9.0	6.8	6.7	6.9	6.5	5.5	2.5
29/12/2016 00:00	0.0	0.7	9.5	12.5	7.1	7.0	7.3	6.8	10.4	2.4
30/12/2016 00:00	0.0	0.9	12.5	13.1	11.6	7.8	8.3	7.3	11.7	5.2
31/12/2016 00:00	10.2	0.9	10.4	13.1	5.7	8.3	8.4	8.2	12.7	4.5

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
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec

19/12/2016 00:00	0.4	0.4	Avg	Max	Min	Avg	Max	Min	Max	Avg
20/12/2016 00:00	12.0	0.1	5.1	8.3	1.7	6.5	6.7	6.2	6.0	1.9
21/12/2016 00:00	1.8	0.3	2.2	5.8	-2.0	5.6	6.2	5.4	11.2	3.3
22/12/2016 00:00	2.2	0.3	3.6	5.3	1.8	5.8	5.9	5.7	10.9	5.2
23/12/2016 00:00	13.2	0.4	4.1	6.4	2.5	5.7	5.8	5.6	11.9	5.7
24/12/2016 00:00	4.4	0.4	5.7	9.5	2.8	6.0	6.2	5.7	17.7	7.7
25/12/2016 00:00	4.2	0.2	6.4	10.4	3.4	6.0	6.3	5.8	18.1	8.4
26/12/2016 00:00	0.6	0.6	8.9	11.8	3.4	7.1	7.4	6.3	18.1	9.3
27/12/2016 00:00	0.2	0.3	3.2	5.5	1.4	6.5	7.2	6.1	17.7	6.2
28/12/2016 00:00	0.2	0.4	3.0	5.7	0.6	5.9	6.1	5.7	5.7	2.1
29/12/2016 00:00	0.0	0.4	4.3	7.8	2.3	5.7	5.9	5.6	5.8	1.9
30/12/2016 00:00	0.2	0.2	5.6	8.8	2.4	5.8	6.1	5.7	9.0	3.1
31/12/2016 00:00	9.0	0.4	9.3	10.3	8.2	6.5	7.0	6.0	10.8	5.2
			8.2	9.7	4.5	7.1	7.2	6.9	14.7	6.1

Swans Cross, Monaghan

Date	Rainfall mm	Evapotranspiration mm	Air Temperature			Soil Temperature			Wind speed	
			Deg C Avg	Deg C Max	Deg C Min	Deg C Avg	Deg C Max	Deg C Min	meters/sec Max	meters/sec Avg
19/12/2016 00:00	0.4	0.4	4.9	9.0	-1.0	5.4	6.1	4.7	5.8	1.3
20/12/2016 00:00	13.4	0.1	1.8	6.3	-2.9	4.1	4.8	3.5	9.5	2.4
21/12/2016 00:00	2.0	0.3	3.8	5.6	1.8	4.3	4.7	3.8	15.2	3.0
22/12/2016 00:00	0.6	0.4	4.7	7.7	2.9	4.2	4.6	3.7	9.1	3.7
23/12/2016 00:00	10.8	0.4	6.2	10.1	3.3	5.2	6.0	4.4	16.0	5.9
24/12/2016 00:00	4.2	0.3	6.7	11.1	3.4	5.0	6.4	4.4	13.0	5.0
25/12/2016 00:00	2.2	0.3	9.5	12.5	3.9	7.3	8.1	6.4	13.9	5.7
26/12/2016 00:00	1.8	0.5	3.6	6.0	1.3	5.1	6.4	4.4	15.4	4.6
27/12/2016 00:00	0.0	0.3	3.7	6.2	1.3	4.4	4.8	4.1	5.5	1.4
28/12/2016 00:00	0.0	0.3	5.3	8.2	2.6	4.6	5.1	3.9	5.6	1.5
29/12/2016 00:00	0.0	0.4	6.1	9.6	2.2	4.8	5.5	4.4	7.1	1.6
30/12/2016 00:00	0.0	0.3	10.2	11.4	9.0	6.6	7.3	5.4	8.5	3.8
31/12/2016 00:00	7.4	0.5	8.9	11.1	4.8	7.2	7.5	6.9	10.2	4.2