

**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
25/09/2017 00:00	0.0	1.7	11.7	19.2	5.7	13.5	13.9	13.1	5.9	1.4
26/09/2017 00:00	0.6	1.9	15.1	19.8	12.1	13.8	14.1	13.5	10.6	4.3
27/09/2017 00:00	28.4	0.7	13.6	15.4	9.7	14.1	14.2	14.0	8.6	1.9
28/09/2017 00:00	0.4	0.8	11.9	15.2	8.4	13.6	14.0	13.4	10.6	3.3
29/09/2017 00:00	7.2	1.6	11.6	15.0	8.8	13.3	13.5	12.9	11.8	4.9
30/09/2017 00:00	2.6	1.2	10.9	15.2	6.8	12.9	13.2	12.6	4.5	0.6
01/10/2017 00:00	3.6	1.1	13.9	16.0	11.1	13.2	13.6	13.0	12.7	5.4

**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
25/09/2017 00:00	0.0	1.7	11.1	18.9	2.8	12.6	13.4	11.7	6.7	1.4
26/09/2017 00:00	1.2	1.5	15.3	17.8	13.4	13.3	13.7	13.0	12.9	3.9
27/09/2017 00:00	22.4	0.7	13.9	16.8	9.0	13.8	14.0	13.6	9.1	2.0
28/09/2017 00:00	4.0	0.9	12.1	15.4	6.4	13.1	13.8	12.8	14.2	3.6
29/09/2017 00:00	3.8	1.8	11.7	15.7	8.4	12.7	13.1	12.4	11.9	3.9
30/09/2017 00:00	0.6	1.1	11.3	15.4	7.2	12.5	12.8	12.1	4.7	0.4
01/10/2017 00:00	0.8	1.0	14.1	16.7	11.4	13.0	13.4	12.7	14.1	5.7

**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
25/09/2017 00:00	0.0	1.7	11.9	19.3	4.4	12.5	13.2	12.0	5.2	1.1
26/09/2017 00:00	0.2	1.7	15.6	19.0	13.0	12.9	13.2	12.7	8.7	3.2
27/09/2017 00:00	14.2	0.7	13.8	16.6	6.1	13.4	13.6	13.2	9.3	1.8
28/09/2017 00:00	0.6	0.8	11.4	15.4	3.8	12.8	13.5	12.4	10.0	2.3
29/09/2017 00:00	3.0	1.8	12.1	15.4	8.9	12.4	12.6	12.2	10.1	3.8

**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
25/09/2017 00:00	0.0	1.5	10.9	15.7	6.2	11.6	12.4	11.1	6.3	1.9
26/09/2017 00:00	0.2	0.5	12.6	14.1	11.5	12.1	12.3	11.8	13.9	6.5
27/09/2017 00:00	39.4	0.5	12.2	13.8	8.5	12.6	12.8	12.3	13.0	3.7
28/09/2017 00:00	6.4	0.5	10.7	13.3	6.8	12.2	12.6	12.0	14.8	5.2
29/09/2017 00:00	4.8	1.2	9.5	13.9	7.6	12.1	12.3	11.9	10.9	3.9
30/09/2017 00:00	2.6	0.9	9.6	12.5	7.6	11.8	11.9	11.6	5.5	0.6
01/10/2017 00:00	1.8	1.0	12.5	15.6	10.2	12.2	12.5	11.9	9.8	4.1

**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
25/09/2017 00:00	0.0	1.7	11.2	16.6	7.4	11.8	12.6	10.7	0.6	0.0
26/09/2017 00:00	0.2	0.8	12.8	14.4	11.5	12.4	12.7	12.1	2.7	0.1
27/09/2017 00:00	30.2	0.7	12.1	13.9	9.1	12.7	13.0	12.6	1.9	0.1
28/09/2017 00:00	3.8	0.7	10.3	12.9	5.8	11.9	12.6	11.5	2.1	0.1
29/09/2017 00:00	3.0	1.5	9.7	14.0	7.2	11.6	12.1	11.1	2.4	0.3
30/09/2017 00:00	0.4	0.9	9.4	12.4	6.7	11.3	11.8	10.8	0.5	0.0
01/10/2017 00:00	1.2	0.8	12.1	14.5	9.9	12.0	12.5	11.5	3.1	0.8

**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
25/09/2017 00:00	0.0	2.0	12.1	18.1	7.8	12.4	12.7	11.9	6.4	2.6
26/09/2017 00:00	0.0	1.5	14.0	16.8	12.1	12.6	12.9	12.3	12.4	4.0
27/09/2017 00:00	19.0	0.9	12.8	14.5	9.2	12.9	13.1	12.8	10.0	2.6
28/09/2017 00:00	2.6	0.9	11.2	13.9	8.0	12.5	13.0	12.3	13.6	3.2
29/09/2017 00:00	6.2	1.7	10.5	13.8	7.9	12.1	12.4	11.8	9.3	3.7
30/09/2017 00:00	0.6	1.3	10.2	14.7	7.1	11.6	11.9	11.3	5.8	2.3
01/10/2017 00:00	1.2	1.2	13.0	14.8	10.6	12.0	12.3	11.7	12.4	5.4

**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
20/09/2017 00:00	22.8	0.5	13.4	15.8	10.3	13.4	13.9	13.0	6.5	1.3
21/09/2017 00:00	1.2	1.7	10.2	15.8	4.6	12.8	13.5	11.8	5.5	0.8
22/09/2017 00:00	3.6	1.5	12.1	17.5	4.6	12.5	13.7	11.3	11.8	2.0
23/09/2017 00:00	4.8	0.7	14.0	16.6	7.0	12.8	13.5	11.9	9.8	3.1
24/09/2017 00:00	0.2	1.4	13.0	18.3	8.6	13.3	14.3	12.6	4.0	0.4
25/09/2017 00:00	0.0	1.6	10.9	18.8	4.1	12.7	14.1	11.2	4.7	0.5
26/09/2017 00:00	0.2	0.9	13.4	16.2	7.8	13.0	13.7	12.3	10.2	3.0
27/09/2017 00:00	27.8	0.4	13.3	15.6	11.0	13.3	13.7	13.0	8.8	2.6
28/09/2017 00:00	3.4	0.8	11.7	14.9	6.6	12.4	13.0	11.7	10.3	2.1
29/09/2017 00:00	0.4	1.6	11.2	15.3	7.9	11.9	12.5	11.1	9.4	2.1
30/09/2017 00:00	0.2	1.1	9.7	14.7	5.2	11.6	12.9	10.4	2.7	0.2
01/10/2017 00:00	3.0	1.1	13.3	16.2	9.3	12.5	13.4	11.6	11.2	3.0

**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
31/07/2017 00:00	3.0	2.1	14.0	19.4	10.2	14.0	14.2	13.8	7.9	2.0
01/08/2017 00:00	10.2	2.2	14.8	21.1	11.9	14.1	14.3	13.8	6.5	1.7
02/08/2017 00:00	1.4	1.6	14.9	19.6	12.0	14.1	14.3	13.8	7.3	1.6
03/08/2017 00:00	1.4	2.3	15.5	20.4	10.8	14.3	14.6	14.1	5.0	0.8
04/08/2017 00:00	0.4	1.9	13.5	20.4	8.3	14.0	14.5	13.6	4.6	0.4
05/08/2017 00:00	2.8	2.3	13.6	20.9	8.2	13.7	14.1	13.4	6.5	1.0
06/08/2017 00:00	6.0	1.9	14.2	19.0	10.0	13.9	14.1	13.7	7.6	2.5
07/08/2017 00:00	1.2	2.0	13.9	20.3	10.1	13.8	14.1	13.6	4.5	0.8
08/08/2017 00:00	0.2	2.2	12.5	18.9	8.0	13.6	14.0	13.3	6.0	1.1
09/08/2017 00:00	0.0	2.5	13.9	18.8	8.1	13.4	13.8	13.1	5.7	1.5
10/08/2017 00:00	0.0	1.8	14.0	19.4	8.2	13.4	13.7	13.1	7.4	2.1
11/08/2017 00:00	0.2	1.8	16.2	21.1	13.0	14.0	14.4	13.6	9.4	2.8
12/08/2017 00:00	1.2	1.8	13.6	17.9	8.1	14.2	14.3	14.0	4.1	0.7
13/08/2017 00:00	5.6	1.5	11.5	18.5	3.2	13.2	14.1	12.6	4.3	0.7
14/08/2017 00:00	5.4	2.1	15.8	21.8	10.0	13.7	14.1	13.3	5.2	1.5
15/08/2017 00:00	0.2	2.4	14.4	21.3	8.8	13.6	14.1	13.2	7.9	1.5
16/08/2017 00:00	4.0	1.5	15.5	19.3	12.6	13.9	14.2	13.6	9.2	3.2
17/08/2017 00:00	3.8	1.7	15.4	20.5	10.6	14.2	14.4	14.0	6.8	2.3
18/08/2017 00:00	4.0	1.9	13.0	18.6	8.3	14.0	14.3	13.6	7.8	1.6
19/08/2017 00:00	0.6	2.0	14.0	20.1	11.0	14.0	14.2	13.7	5.5	1.2
20/08/2017 00:00	1.4	0.9	13.1	16.3	9.1	13.6	14.2	13.3	4.8	0.8
21/08/2017 00:00	25.0	0.8	17.0	18.8	15.5	14.3	14.8	13.8	4.0	1.2
22/08/2017 00:00	1.6	1.3	16.9	20.0	10.5	15.0	15.1	14.8	4.6	1.1
23/08/2017 00:00	0.6	2.0	15.1	19.6	10.4	14.7	15.1	14.4	7.8	2.2
24/08/2017 00:00	3.8	1.3	14.8	20.0	12.4	14.5	14.8	14.3	8.2	1.9
25/08/2017 00:00	1.6	2.1	15.7	21.9	11.0	14.7	15.0	14.4	4.9	0.9
26/08/2017 00:00	0.0	1.7	14.9	20.3	10.3	14.6	14.9	14.3	4.0	0.2
27/08/2017 00:00	0.0	1.9	16.0	21.2	9.9	14.5	14.9	14.1	6.1	1.3
28/08/2017 00:00	0.4	1.3	15.5	18.8	8.1	14.8	15.0	14.6	8.5	1.5
29/08/2017 00:00	4.4	1.5	12.1	18.1	7.1	14.1	14.8	13.8	6.3	1.3
30/08/2017 00:00	1.4	1.8	12.9	19.4	8.0	13.8	14.2	13.4	4.0	0.4
31/08/2017 00:00	0.0	2.2	11.7	19.0	4.1	13.1	14.0	12.6	4.6	0.5

**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
01/09/2017 00:00	0.0	1.6	11.8	19.6	4.0	12.5	13.1	11.9	3.7	0.3
02/09/2017 00:00	8.8	0.8	12.0	15.0	4.4	12.5	12.9	12.1	6.2	1.9
03/09/2017 00:00	2.2	1.7	17.3	23.7	13.7	13.4	14.0	12.8	5.0	0.7
04/09/2017 00:00	0.0	1.6	16.4	19.1	14.7	14.0	14.2	13.8	6.4	2.1
05/09/2017 00:00	0.8	1.7	14.1	18.8	10.1	14.0	14.2	13.8	7.7	2.0
06/09/2017 00:00	0.2	1.5	13.8	19.7	9.5	13.6	13.9	13.4	6.1	1.5
07/09/2017 00:00	4.2	0.8	14.1	16.4	12.4	13.8	13.9	13.6	7.5	2.1
08/09/2017 00:00	7.2	1.7	12.6	17.5	8.5	13.7	13.9	13.3	6.3	1.1
09/09/2017 00:00	5.0	1.7	13.5	17.1	11.2	13.5	13.7	13.4	7.4	1.8
10/09/2017 00:00	7.4	1.5	12.9	16.7	11.1	13.5	13.6	13.4	9.7	3.0
11/09/2017 00:00	6.4	1.5	12.5	16.8	8.3	13.4	13.5	13.2	6.3	1.3
12/09/2017 00:00	13.8	0.5	9.5	13.9	6.1	12.7	13.4	12.4	5.8	0.9
13/09/2017 00:00	3.6	1.7	10.7	16.8	7.3	12.3	12.6	12.0	6.4	0.9
14/09/2017 00:00	3.2	1.9	11.9	16.8	7.9	12.2	12.5	11.9	7.3	1.2
15/09/2017 00:00	3.6	1.7	11.8	15.7	9.7	12.3	12.5	12.1	6.9	1.7
16/09/2017 00:00	3.8	0.8	10.7	13.7	6.4	12.3	12.4	12.1	5.5	0.9
17/09/2017 00:00	0.0	1.8	9.1	18.0	1.7	11.4	12.4	10.8	4.3	0.5
18/09/2017 00:00	0.0	1.7	9.6	20.1	0.4	10.7	11.3	10.0	3.7	0.4
19/09/2017 00:00	0.4	0.9	14.0	15.7	11.9	11.5	12.1	11.0	6.3	2.0
20/09/2017 00:00	5.0	0.7	12.3	14.8	8.3	12.3	12.4	12.1	5.2	0.8
21/09/2017 00:00	0.6	1.6	10.2	18.4	2.2	11.5	12.2	10.9	6.7	1.3
22/09/2017 00:00	6.2	1.5	12.8	17.2	9.4	11.7	12.1	11.4	7.3	1.9
23/09/2017 00:00	4.0	0.8	14.4	16.9	11.1	12.1	12.5	11.7	8.7	3.4
24/09/2017 00:00	0.6	1.3	12.7	18.8	4.8	12.5	12.8	12.3	4.8	0.9
25/09/2017 00:00	0.0	1.5	10.9	18.4	2.5	11.7	12.4	11.2	4.5	0.8
26/09/2017 00:00	0.0	1.2	14.6	17.9	12.7	12.2	12.5	12.0	7.3	2.9
27/09/2017 00:00	20.2	0.4	13.1	14.3	9.0	12.6	12.8	12.4	6.9	1.2
28/09/2017 00:00	1.8	0.7	11.3	14.5	5.5	12.0	12.7	11.7	9.3	2.1
29/09/2017 00:00	10.4	1.6	11.9	15.3	9.0	12.0	12.1	11.9	12.7	3.7
30/09/2017 00:00	1.6	1.3	10.5	16.6	5.8	11.6	11.9	11.2	4.3	0.6
01/10/2017 00:00	7.6	1.1	13.0	16.3	9.3	11.6	11.9	11.3	12.5	4.6

**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
25/09/2017 00:00	0.0	1.8	12.2	18.4	7.1	11.5	12.2	10.7	5.8	1.3
26/09/2017 00:00	0.0	1.2	11.6	16.2	8.1	11.8	12.2	11.4	8.6	3.7
27/09/2017 00:00	27.2	0.4	11.9	13.3	9.7	11.9	12.1	11.6	11.9	5.0
28/09/2017 00:00	3.2	0.9	11.5	14.0	8.8	11.9	12.1	11.7	10.3	3.8
29/09/2017 00:00	6.4	1.4	10.2	13.4	6.9	11.7	12.0	11.3	17.2	4.7
30/09/2017 00:00	0.2	1.7	9.5	15.4	6.0	11.0	11.4	10.6	7.0	2.8
01/10/2017 00:00	3.0	0.9	11.6	15.4	8.6	11.2	11.7	10.7	16.2	6.2

**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
25/09/2017 00:00	0.2	1.7	10.8	19.0	4.5	11.9	12.5	11.1	4.8	0.7
26/09/2017 00:00	0.0	1.3	12.1	17.4	7.4	12.0	12.6	11.4	6.1	1.0
27/09/2017 00:00	22.0	0.3	12.5	13.6	10.0	12.3	12.5	12.0	7.6	1.9
28/09/2017 00:00	4.0	0.9	11.5	14.3	7.8	12.1	12.5	11.7	7.9	1.5
29/09/2017 00:00	1.2	1.6	11.0	14.8	7.5	11.9	12.3	11.4	10.7	4.0
30/09/2017 00:00	0.2	1.5	9.1	15.1	4.7	11.0	11.5	10.5	7.0	1.3
01/10/2017 00:00	3.8	1.0	12.0	15.9	7.3	11.3	11.9	10.7	13.0	4.0