

**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
17/10/2016 00:00	2.6	1.3	11.9	14.9	10.5	10.9	11.4	10.6	10.2	4.4
18/10/2016 00:00	1.0	1.9	11.0	14.0	8.9	10.6	11.0	10.2	12.2	4.3
19/10/2016 00:00	0.8	0.9	10.8	13.4	9.4	10.6	10.9	10.2	5.8	0.9
20/10/2016 00:00	0.0	1.0	10.1	14.6	7.9	10.9	11.1	10.6	3.8	0.2
21/10/2016 00:00	0.2	0.7	10.0	15.0	7.6	10.8	11.0	10.5	3.7	0.8
22/10/2016 00:00	0.0	0.9	9.8	13.5	7.2	10.8	10.9	10.5	7.8	3.1
23/10/2016 00:00	0.0	1.4	9.0	13.0	6.1	10.4	10.7	10.2	8.9	4.1

**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
17/10/2016 00:00	9.0	0.7	11.1	13.8	9.3	11.6	11.9	11.3	9.1	3.4
18/10/2016 00:00	1.4	1.2	9.7	13.3	6.7	11.4	11.8	11.0	8.5	2.5
19/10/2016 00:00	0.8	0.6	9.4	12.7	6.7	11.2	11.6	10.8	4.0	0.3
20/10/2016 00:00	0.0	0.6	9.3	13.2	6.5	11.4	11.7	11.1	1.9	0.0
21/10/2016 00:00	0.0	0.7	9.6	13.8	5.9	11.3	11.8	10.9	4.6	0.6
22/10/2016 00:00	0.0	1.1	10.2	14.4	8.2	11.3	11.7	10.9	8.5	2.5
23/10/2016 00:00	0.0	1.3	8.9	13.0	5.9	10.8	11.4	10.4	8.4	3.6

**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
17/10/2016 00:00	7.4	0.9	11.3	15.0	8.2	10.9	11.3	10.7	10.3	3.7
18/10/2016 00:00	0.8	1.4	10.0	14.0	5.1	11.0	11.3	10.8	11.3	3.5
19/10/2016 00:00	0.2	0.6	9.0	12.7	3.6	10.6	10.9	10.3	4.6	0.4
20/10/2016 00:00	0.0	0.5	9.4	12.8	6.9	10.8	11.1	10.6	1.6	0.0
21/10/2016 00:00	0.2	0.6	9.7	13.8	5.8	10.8	11.1	10.5	3.1	0.4
22/10/2016 00:00	0.0	1.0	9.8	15.5	6.4	10.8	11.0	10.6	7.8	2.4
23/10/2016 00:00	0.0	1.2	8.5	13.2	4.6	10.2	10.9	9.9	9.3	3.6

**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
17/10/2016 00:00	8.2	0.8	9.0	11.6	7.7	9.8	10.1	9.6	1.8	0.3
18/10/2016 00:00	1.4	1.1	7.4	11.6	5.1	9.7	10.0	9.4	1.9	0.2
19/10/2016 00:00	0.0	0.7	7.5	11.0	4.5	9.4	9.7	9.2	0.4	0.0
20/10/2016 00:00	0.0	0.6	8.2	11.1	5.5	9.6	9.8	9.3	0.3	0.0
21/10/2016 00:00	0.0	0.6	7.4	10.8	4.6	9.3	9.7	9.0	0.4	0.0
22/10/2016 00:00	0.0	0.9	7.5	12.2	5.3	9.4	9.6	9.1	2.2	0.3
23/10/2016 00:00	0.0	1.1	6.7	10.8	4.0	8.9	9.3	8.6	2.6	0.5

**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
16/10/2016 00:00	11.6	0.7	8.5	11.2	7.0	10.1	10.3	9.9	12.0	4.5
17/10/2016 00:00	3.0	1.0	9.3	12.9	7.5	10.4	10.5	10.2	10.3	3.6
18/10/2016 00:00	2.2	1.1	7.7	11.2	5.7	10.1	10.5	9.8	9.8	3.7
19/10/2016 00:00	0.2	0.7	7.9	11.7	6.5	10.0	10.2	9.8	5.0	2.0
20/10/2016 00:00	0.0	0.8	8.1	12.6	3.8	10.2	10.3	10.0	3.7	1.0
21/10/2016 00:00	0.2	0.6	7.5	10.7	3.3	9.8	10.2	9.5	5.5	1.0
22/10/2016 00:00	0.0	0.9	8.5	12.2	7.0	9.9	10.1	9.8	10.4	3.7
23/10/2016 00:00	0.0	1.2	7.8	11.8	6.1	9.8	9.9	9.6	9.9	4.6

**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
17/10/2016 00:00	6.8	1.1	10.7	13.7	7.7	10.7	11.1	10.2	9.3	2.8
18/10/2016 00:00	1.4	1.2	8.5	13.7	4.0	10.3	10.8	9.8	6.7	1.9
19/10/2016 00:00	0.0	0.8	8.9	12.8	4.2	9.7	10.2	9.3	4.3	1.2
20/10/2016 00:00	0.0	1.0	9.1	13.1	5.8	10.0	10.5	9.5	3.7	0.4
21/10/2016 00:00	0.0	0.7	7.0	13.8	2.2	9.4	10.2	8.6	3.0	0.3
22/10/2016 00:00	0.2	0.7	8.1	12.7	5.1	9.5	9.9	9.2	6.3	1.6
23/10/2016 00:00	0.0	0.9	8.0	11.3	4.9	9.1	9.4	8.7	7.6	2.7

**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
17/10/2016 00:00	15.2	0.9	10.0	13.2	8.1	10.3	10.5	10.2	8.9	3.5
18/10/2016 00:00	0.8	1.3	8.5	12.3	6.6	10.2	10.5	10.0	11.0	3.6
19/10/2016 00:00	0.4	0.7	8.5	12.0	6.1	10.1	10.2	9.8	4.5	1.0
20/10/2016 00:00	0.0	0.5	8.9	11.5	7.3	10.2	10.4	10.0	2.6	0.1
21/10/2016 00:00	0.0	0.8	9.1	11.9	6.5	10.3	10.4	10.1	5.2	2.0
22/10/2016 00:00	0.0	0.9	8.9	12.4	5.6	10.3	10.4	10.1	6.9	2.3
23/10/2016 00:00	0.0	1.2	7.4	11.6	4.3	9.9	10.3	9.7	8.6	3.2

**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
11/10/2016 00:00	0.0	0.9	9.3	13.8	2.6	11.5	12.2	11.2	5.5	1.0
12/10/2016 00:00	0.0	1.0	11.9	16.6	7.1	11.5	11.8	11.2	5.1	0.8
13/10/2016 00:00	1.4	0.9	7.5	15.4	1.0	10.9	11.7	10.4	4.8	0.5
14/10/2016 00:00	0.0	1.1	7.7	13.9	-0.2	10.2	10.9	9.7	5.4	1.1
15/10/2016 00:00	0.4	0.6	9.3	12.0	2.0	10.5	10.8	10.3	4.9	1.2
16/10/2016 00:00	8.8	0.6	9.0	13.0	1.3	10.1	10.4	9.8	6.0	0.9
17/10/2016 00:00	5.6	1.1	11.4	15.6	8.0	10.6	10.8	10.3	7.7	2.5
18/10/2016 00:00	1.6	1.1	8.8	14.9	5.0	10.6	10.8	10.3	5.0	0.9
19/10/2016 00:00	0.0	0.7	9.5	14.4	5.8	10.4	10.6	10.1	3.1	0.2
20/10/2016 00:00	0.0	0.7	9.9	13.5	6.4	10.6	10.8	10.4	2.2	0.2
21/10/2016 00:00	0.2	0.8	10.1	12.5	8.2	10.7	10.8	10.5	3.9	1.1
22/10/2016 00:00	0.0	0.8	10.1	14.8	6.5	10.7	10.9	10.6	4.3	0.7
23/10/2016 00:00	0.0	1.0	7.9	13.4	3.9	10.1	10.6	9.8	5.9	1.1

**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
17/10/2016 00:00	2.6	1.0	9.8	13.7	7.3	10.6	10.7	10.4	12.5	5.6
18/10/2016 00:00	2.6	1.0	7.2	11.8	4.4	10.3	10.7	10.0	11.6	4.7
19/10/2016 00:00	0.0	1.1	8.0	12.5	4.5	9.7	10.0	9.4	4.4	1.3
20/10/2016 00:00	0.0	1.0	8.6	12.2	6.7	9.9	10.2	9.8	3.8	0.8
21/10/2016 00:00	0.0	0.8	8.6	11.4	6.3	9.9	10.2	9.7	5.0	1.3

22/10/2016 00:00	0.4	0.7	8.8	11.8	6.1	10.1	10.3	10.0	6.4	2.5
23/10/2016 00:00	3.6	0.6	6.8	9.9	4.9	9.7	10.1	9.4	9.9	3.6

**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
17/10/2016 00:00	6.2	0.8	10.3	13.9	8.3	10.4	11.1	9.8	8.1	3.6
18/10/2016 00:00	2.6	0.9	7.8	11.3	4.8	9.5	10.4	8.8	14.3	4.1
19/10/2016 00:00	0.0	1.0	8.4	12.8	4.4	9.1	10.0	8.2	5.4	1.6
20/10/2016 00:00	0.0	1.1	8.5	13.4	4.9	9.3	9.9	8.7	3.1	0.4
21/10/2016 00:00	0.0	0.7	8.9	12.2	6.6	9.4	10.2	8.8	4.0	0.7
22/10/2016 00:00	0.0	0.7	9.3	12.4	6.1	9.8	10.5	9.3	5.2	1.6
23/10/2016 00:00	1.0	0.8	7.7	11.0	5.5	9.0	9.4	8.5	10.0	3.9