

**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
23/01/2017 00:00	0.6	0.6	5.9	10.6	1.1	4.7	5.2	4.2	6.2	1.9
24/01/2017 00:00	3.0	0.4	10.6	13.4	8.0	6.0	6.8	5.2	8.5	3.1
25/01/2017 00:00	0.0	0.9	10.4	11.2	9.4	6.9	7.0	6.8	12.3	6.2
26/01/2017 00:00	3.0	1.0	8.2	9.7	7.5	6.6	6.9	6.3	15.3	7.5
27/01/2017 00:00	14.2	0.4	6.9	8.6	4.7	6.7	6.9	6.5	8.2	2.0
28/01/2017 00:00	2.4	0.7	3.6	8.5	0.1	5.7	6.5	5.0	8.2	1.3

**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
23/01/2017 00:00	0.4	0.5	7.2	10.4	3.3	5.5	6.0	5.2	9.3	2.6
24/01/2017 00:00	1.4	0.6	10.9	13.3	9.0	6.8	7.7	6.0	8.7	3.7
25/01/2017 00:00	0.4	0.7	10.1	10.7	9.3	7.8	7.9	7.7	13.3	5.7
26/01/2017 00:00	16.4	0.7	8.2	9.7	6.6	7.4	7.8	6.9	14.3	6.9
27/01/2017 00:00	6.2	0.5	6.7	9.6	3.3	7.4	7.5	7.2	7.0	1.1
28/01/2017 00:00	3.4	0.6	2.3	9.0	-2.3	6.4	7.3	5.9	6.3	0.9
29/01/2017 00:00	5.0	0.3	6.7	11.1	-0.6	5.9	6.7	5.4	4.9	0.9

**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
22/01/2017 00:00	0.0	0.4	3.5	8.2	0.1	4.9	5.3	4.6	3.4	1.2
23/01/2017 00:00	0.6	0.5	5.6	10.7	-0.6	4.9	5.2	4.6	5.8	1.1
24/01/2017 00:00	1.0	0.5	11.2	14.6	9.0	5.9	6.9	5.1	7.3	2.3
25/01/2017 00:00	0.0	0.8	10.6	11.6	9.6	7.3	7.6	6.8	11.2	4.7
26/01/2017 00:00	6.0	0.8	8.5	9.9	7.1	7.4	7.6	7.2	16.3	6.1
27/01/2017 00:00	10.6	0.5	6.7	9.1	2.6	7.3	7.4	7.1	6.7	0.5
28/01/2017 00:00	4.0	0.5	2.6	8.6	-2.3	6.4	7.2	5.8	6.0	0.6
29/01/2017 00:00	4.4	0.3	6.5	11.2	-2.0	5.6	6.3	5.2	5.3	0.5

**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
23/01/2017 00:00	0.2	0.3	5.1	8.1	0.8	4.7	5.3	4.2	1.0	0.0
24/01/2017 00:00	0.8	0.2	8.6	10.0	6.9	6.1	7.0	5.2	1.6	0.1
25/01/2017 00:00	1.0	0.2	7.6	8.4	6.9	6.8	7.0	6.5	3.1	0.2
26/01/2017 00:00	22.6	0.1	5.7	7.0	4.7	6.0	6.6	5.6	3.7	0.9
27/01/2017 00:00	11.0	0.5	4.8	6.8	2.0	6.1	6.3	5.7	2.2	0.1
28/01/2017 00:00	1.8	0.6	1.4	5.6	-0.8	5.1	5.8	4.7	1.4	0.0
29/01/2017 00:00	6.4	0.2	4.3	7.9	0.1	4.7	5.6	4.3	0.6	0.0

**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
23/01/2017 00:00	0.2	0.3	5.8	7.6	4.1	6.0	6.3	5.7	9.9	3.9
24/01/2017 00:00	5.4	0.1	8.1	9.0	7.0	6.6	7.1	6.2	11.2	5.8
25/01/2017 00:00	2.6	0.2	7.4	7.9	6.8	7.1	7.2	7.0	16.1	9.2
26/01/2017 00:00	21.0	0.3	5.8	6.9	4.8	6.7	7.1	6.4	17.7	10.7
27/01/2017 00:00	12.4	0.4	4.9	6.8	2.3	6.6	6.6	6.4	15.5	3.4
28/01/2017 00:00	1.0	0.5	1.9	5.6	-0.3	5.9	6.5	5.6	9.2	2.1
29/01/2017 00:00	6.2	0.2	5.6	8.7	-0.7	5.6	6.2	5.3	5.5	0.9

**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
22/01/2017 00:00	0.0	0.4	2.9	8.1	-0.2	4.4	4.8	4.1	2.2	0.5
23/01/2017 00:00	0.0	0.7	5.1	10.4	-0.3	4.7	5.3	4.1	7.8	2.0
24/01/2017 00:00	3.2	0.2	9.4	10.5	7.8	6.1	7.0	5.3	7.6	2.6
25/01/2017 00:00	0.0	0.9	9.1	9.8	8.0	7.0	7.1	6.8	12.6	6.0
26/01/2017 00:00	2.0	0.6	6.1	8.0	4.8	6.3	6.9	5.8	15.1	6.1
27/01/2017 00:00	7.6	0.6	6.4	9.5	2.5	6.2	6.7	5.9	9.7	2.4

**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
23/01/2017 00:00	0.6	0.6	6.0	8.7	3.6	5.3	5.5	5.2	8.8	3.4
24/01/2017 00:00	0.8	0.6	9.5	11.2	7.6	5.9	6.4	5.4	9.7	3.8
25/01/2017 00:00	0.4	0.8	8.8	10.0	8.1	6.6	6.9	6.3	12.8	6.1
26/01/2017 00:00	8.2	0.8	6.9	8.2	5.9	6.8	6.9	6.6	14.1	6.1
27/01/2017 00:00	11.0	0.6	5.8	7.7	2.9	6.7	6.8	6.6	8.8	2.3
28/01/2017 00:00	3.4	0.7	2.7	6.4	0.4	6.2	6.7	5.9	6.6	2.8
29/01/2017 00:00	5.2	0.5	6.1	9.6	1.6	5.8	6.1	5.5	6.9	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
23/01/2017 00:00	0.2	0.4	4.1	7.8	-0.6	5.0	5.4	4.7	5.9	2.2
24/01/2017 00:00	1.0	0.4	8.6	10.6	6.8	5.9	6.6	5.3	6.0	2.1
25/01/2017 00:00	0.6	0.5	9.4	10.1	8.8	6.9	7.1	6.5	9.7	4.7
26/01/2017 00:00	1.2	0.8	7.1	9.2	5.9	6.7	7.1	6.4	10.9	4.6
27/01/2017 00:00	5.0	0.6	6.7	9.7	4.8	6.5	6.7	6.4	8.1	2.5
28/01/2017 00:00	2.0	0.6	3.2	9.3	-2.2	5.9	6.6	5.4	5.1	0.7
29/01/2017 00:00	3.2	0.2	4.1	6.8	0.0	5.4	5.7	5.3	4.0	1.2

**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
23/01/2017 00:00	0.0	0.4	3.7	8.3	0.1	4.8	5.1	4.6	7.6	2.8
24/01/2017 00:00	2.2	0.2	8.1	9.8	5.2	5.6	6.2	5.1	10.5	4.2
25/01/2017 00:00	0.0	0.7	7.7	9.4	6.0	6.4	6.5	6.2	11.5	5.4
26/01/2017 00:00	0.0	0.7	4.3	6.2	3.0	5.8	6.3	5.3	12.5	6.2
27/01/2017 00:00	0.0	0.3	4.6	6.3	3.0	5.4	5.5	5.2	8.9	3.3
28/01/2017 00:00	2.0	0.4	2.5	6.1	0.2	5.4	5.4	5.2	8.3	3.2
29/01/2017 00:00	0.6	0.2	2.4	6.3	-1.1	5.0	5.3	4.7	5.5	2.7

**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
23/01/2017 00:00	0.2	0.5	3.5	8.7	-2.1	3.3	4.3	2.4	7.8	2.2
24/01/2017 00:00	0.4	0.2	8.8	10.5	5.6	5.4	6.6	4.0	10.0	3.8
25/01/2017 00:00	0.0	0.9	8.4	10.2	6.5	6.4	6.7	5.9	12.4	5.8
26/01/2017 00:00	0.0	0.6	4.7	6.7	3.7	5.4	5.9	5.0	10.3	3.1
27/01/2017 00:00	0.0	0.3	5.1	7.5	3.3	5.0	5.6	4.6	5.8	1.9
28/01/2017 00:00	0.4	0.4	2.9	6.0	0.9	4.8	5.1	4.1	5.9	1.7
29/01/2017 00:00	0.2	0.2	2.0	6.8	-2.0	3.7	4.6	2.9	3.7	1.1