

**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
07/12/2017 00:00	11.0	0.8	7.1	13.1	3.3	8.8	9.6	7.6	12.1	4.2
08/12/2017 00:00	1.2	0.7	3.8	6.8	0.3	6.8	7.7	6.4	11.2	2.7
09/12/2017 00:00	5.0	0.2	2.7	6.4	-0.8	6.0	6.4	5.7	7.8	1.3
10/12/2017 00:00	17.4	0.3	4.2	7.8	-2.2	6.4	6.7	5.9	17.5	4.5
11/12/2017 00:00	0.2	0.3	1.0	7.4	-3.0	5.2	6.0	4.7	7.8	1.0
12/12/2017 00:00	1.8	0.2	4.0	8.9	-2.0	4.9	5.6	4.5	12.1	2.3
13/12/2017 00:00	8.8	0.6	6.2	8.6	3.1	6.0	6.2	5.6	17.5	5.9
14/12/2017 00:00	15.0	0.5	4.9	6.5	2.7	5.4	5.8	5.1	16.9	5.7
15/12/2017 00:00	1.4	0.6	5.0	8.5	-1.0	5.4	5.5	5.2	9.1	2.0
16/12/2017 00:00	1.4	0.2	2.7	8.1	-2.3	4.7	5.2	4.3	4.2	0.1
17/12/2017 00:00	2.0	0.2	9.5	11.3	5.4	6.2	7.0	5.1	8.7	2.3

**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
11/12/2017 00:00	0.2	0.3	1.0	7.6	-4.3	5.1	5.9	4.7	8.7	1.5
12/12/2017 00:00	2.4	0.2	4.4	9.3	-1.4	4.7	5.3	4.4	10.9	2.0
13/12/2017 00:00	8.2	0.7	6.4	8.4	2.6	5.7	6.0	5.2	21.8	7.1
14/12/2017 00:00	5.8	0.8	5.9	7.7	3.2	5.6	5.8	5.4	17.4	7.5
15/12/2017 00:00	0.6	0.8	5.6	8.7	-1.5	5.7	5.8	5.5	10.5	3.3
16/12/2017 00:00	0.2	0.2	4.2	8.6	-2.9	5.2	5.6	4.8	6.9	1.2
17/12/2017 00:00	2.0	0.2	9.1	11.7	4.8	6.4	7.1	5.5	8.7	2.2

**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
11/12/2017 00:00	0.0	0.4	0.8	4.9	-3.1	3.1	3.6	2.7	1.1	0.1
12/12/2017 00:00	2.6	0.2	3.5	6.6	0.5	3.6	4.4	3.1	1.7	0.1
13/12/2017 00:00	15.4	0.3	3.7	6.2	0.5	4.5	4.9	3.4	3.1	0.8
14/12/2017 00:00	24.2	0.1	2.3	4.6	0.6	2.9	3.4	2.6	2.5	0.7
15/12/2017 00:00	0.6	0.5	3.1	5.7	0.2	3.3	3.6	3.0	1.4	0.1
16/12/2017 00:00	1.6	0.3	3.5	6.2	0.4	3.3	4.0	2.8	1.0	0.1
17/12/2017 00:00	2.8	0.2	8.1	10.4	4.9	5.2	6.2	4.0	1.7	0.2

**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
08/12/2017 00:00	3.4	0.5	1.6	3.8	0.5	6.2	7.0	5.9	15.4	5.5
09/12/2017 00:00	5.8	0.1	1.8	4.7	-0.2	5.9	6.0	5.9	7.6	1.7
10/12/2017 00:00	18.8	0.2	2.7	5.9	-2.9	6.1	6.3	5.6	16.0	5.7
11/12/2017 00:00	1.6	0.4	1.1	5.3	-3.2	5.3	5.6	5.1	11.0	6.0
12/12/2017 00:00	4.6	0.1	3.9	6.1	1.2	5.5	5.9	5.2	13.1	3.4
13/12/2017 00:00	9.0	0.4	4.1	6.2	0.8	5.9	6.2	5.4	15.5	5.5
14/12/2017 00:00	15.2	0.3	2.8	4.6	0.7	5.2	5.4	5.0	15.2	6.3
15/12/2017 00:00	0.2	0.7	4.0	6.3	2.0	5.2	5.3	5.0	13.9	6.4
16/12/2017 00:00	0.0	0.4	4.7	7.5	2.1	5.3	5.7	5.0	9.7	3.4
17/12/2017 00:00	0.6	0.2	8.3	10.6	5.2	6.3	6.9	5.7	8.9	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
11/12/2017 00:00	0.2	0.4	1.2	5.8	-3.6	4.5	5.0	4.2	7.1	1.6
12/12/2017 00:00	2.8	0.3	4.6	7.5	1.9	4.6	5.0	4.3	10.1	3.4
13/12/2017 00:00	10.2	0.5	4.8	7.0	1.3	5.2	5.5	4.8	19.7	6.1
14/12/2017 00:00	9.2	0.4	4.0	5.2	2.2	4.5	4.9	4.4	16.0	6.0
15/12/2017 00:00	0.0	0.6	3.8	7.4	1.4	4.5	4.6	4.4	8.4	2.3
16/12/2017 00:00	5.6	0.3	5.2	7.3	1.6	4.6	5.1	4.3	6.4	3.0
17/12/2017 00:00	4.4	0.3	8.6	10.5	6.4	5.9	6.6	5.1	8.5	3.1

**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
11/12/2017 00:00	10.2	0.3	1.2	4.8	-3.1	2.1	2.5	1.9	8.7	2.2
12/12/2017 00:00	7.4	0.2	3.0	6.8	0.2	2.4	3.3	1.8	6.8	0.6
13/12/2017 00:00	18.2	0.3	4.6	7.0	1.4	4.0	4.6	3.1	11.9	3.7
14/12/2017 00:00	11.8	0.3	3.2	5.5	0.8	3.6	4.0	3.2	12.0	3.7
15/12/2017 00:00	0.4	0.8	4.9	7.4	0.9	3.5	4.0	3.0	13.9	3.8
16/12/2017 00:00	0.4	0.3	3.5	7.2	-2.7	3.1	4.3	2.2	5.2	1.1
17/12/2017 00:00	3.2	0.2	7.8	11.2	4.2	5.4	6.7	4.3	7.3	1.3

**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
11/12/2017 00:00	0.6	0.3	-0.1	3.2	-3.5	2.5	2.8	2.4	6.7	1.9
12/12/2017 00:00	6.6	0.1	1.4	3.7	-1.3	2.8	3.2	2.5	9.3	2.8
13/12/2017 00:00	5.6	0.1	2.8	5.1	0.2	3.6	3.9	3.1	14.5	6.7
14/12/2017 00:00	8.8	0.1	2.4	4.6	0.4	3.5	3.7	3.4	14.4	5.8
15/12/2017 00:00	0.2	0.5	3.7	5.6	-0.4	3.7	3.8	3.3	9.3	3.1
16/12/2017 00:00	0.4	0.2	2.9	5.2	-0.5	3.2	3.7	2.8	7.2	3.4
17/12/2017 00:00	3.8	0.2	6.6	10.3	3.4	4.6	5.4	3.7	10.9	3.7

**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
11/12/2017 00:00	1.8	0.2	0.2	4.0	-4.1	3.8	4.0	3.7	8.2	2.9
12/12/2017 00:00	2.8	0.1	1.4	4.4	-1.4	4.0	4.3	3.8	7.8	2.0
13/12/2017 00:00	8.0	0.2	2.7	5.4	0.3	4.5	4.7	4.1	13.5	3.9
14/12/2017 00:00	21.6	0.2	2.7	4.9	0.7	4.0	4.2	3.8	11.2	4.7
15/12/2017 00:00	1.0	0.5	3.9	5.9	-0.6	4.4	4.5	4.1	10.3	4.0
16/12/2017 00:00	0.2	0.2	2.6	5.2	-0.9	4.1	4.5	3.9	4.8	2.0
17/12/2017 00:00	4.4	0.2	6.8	10.4	2.8	5.2	5.8	4.4	11.3	3.0