

**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
29/01/2018 00:00	19.0	0.6	7.5	11.8	1.6	8.7	9.0	7.9	10.2	2.6
30/01/2018 00:00	4.0	0.5	5.8	8.6	2.4	7.4	7.9	7.1	10.8	1.6
31/01/2018 00:00	12.0	0.7	5.0	8.6	1.9	7.0	7.6	6.1	15.7	5.9
01/02/2018 00:00	1.6	0.8	4.8	8.0	1.1	5.9	6.1	5.6	11.9	3.0
02/02/2018 00:00	3.6	0.4	3.4	7.3	-1.3	5.2	5.7	4.8	11.5	1.2
03/02/2018 00:00	4.6	0.7	4.6	7.5	0.9	5.6	5.6	5.3	10.9	3.3
04/02/2018 00:00	0.2	0.7	2.6	8.4	-2.3	4.8	5.4	4.3	5.8	0.7

**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
29/01/2018 00:00	10.4	0.8	7.4	11.9	-0.4	8.7	8.9	8.2	11.2	3.0
30/01/2018 00:00	1.4	0.5	6.3	9.0	3.1	7.5	8.2	7.2	10.6	1.8
31/01/2018 00:00	8.6	1.0	5.7	9.0	2.5	7.1	7.6	6.4	16.0	7.7
01/02/2018 00:00	2.4	1.1	5.7	8.4	1.7	6.1	6.5	5.8	14.9	4.7
02/02/2018 00:00	2.2	0.4	4.1	7.6	-0.8	5.5	6.0	5.0	8.5	1.3
03/02/2018 00:00	3.2	0.9	5.2	8.3	3.4	5.6	5.8	5.4	13.6	4.6
04/02/2018 00:00	0.0	0.8	3.4	9.3	-2.6	5.1	5.6	4.6	5.0	1.1

**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
29/01/2018 00:00	10.6	0.6	5.8	9.8	1.4	7.5	8.1	6.0	3.0	0.3
30/01/2018 00:00	4.6	0.5	4.0	6.8	1.1	5.8	6.1	5.3	2.4	0.1
31/01/2018 00:00	16.6	0.4	2.7	6.9	0.0	4.9	6.2	3.8	2.8	0.8
01/02/2018 00:00	4.2	0.8	2.8	6.0	0.7	3.8	4.3	3.4	2.5	0.2
02/02/2018 00:00	1.8	0.4	2.7	5.4	0.2	3.6	4.2	3.0	1.9	0.1
03/02/2018 00:00	7.0	0.7	2.5	5.3	0.8	3.9	4.2	3.4	2.2	0.3
04/02/2018 00:00	0.0	0.9	2.8	6.2	0.9	3.4	4.2	2.8	1.0	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
29/01/2018 00:00	4.4	0.7	6.2	9.8	0.4	7.2	7.5	6.5	13.0	4.1
30/01/2018 00:00	1.0	0.4	3.8	6.7	-0.1	6.1	6.6	5.8	7.5	1.1
31/01/2018 00:00	9.8	0.5	3.1	6.8	0.4	5.7	6.3	4.9	16.9	6.4
01/02/2018 00:00	3.4	0.8	3.3	6.5	1.6	4.9	5.1	4.7	13.8	6.5
02/02/2018 00:00	0.8	0.5	3.3	6.5	1.5	4.8	5.1	4.5	13.1	3.7
03/02/2018 00:00	8.6	0.6	2.8	6.0	1.2	4.8	5.1	4.5	15.2	6.9
04/02/2018 00:00	0.2	0.8	3.1	7.1	1.0	4.6	4.9	4.3	9.6	3.6

**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
25/01/2018 00:00	3.8	0.5	4.7	8.3	2.8	6.0	6.5	5.8	14.0	4.2
26/01/2018 00:00	6.2	0.3	5.5	7.4	3.6	5.9	6.0	5.7	10.3	2.9
27/01/2018 00:00	27.0	0.5	9.8	10.7	7.4	7.4	8.2	5.9	12.7	5.9
28/01/2018 00:00	0.6	0.5	10.5	11.1	9.6	8.3	8.4	8.0	11.9	5.2
29/01/2018 00:00	9.6	0.8	6.7	11.3	2.0	8.1	8.5	7.5	14.0	3.6
30/01/2018 00:00	3.8	0.6	5.0	7.3	2.9	7.0	7.5	6.8	11.4	2.9
31/01/2018 00:00	6.6	0.7	4.0	7.7	1.3	6.3	7.0	5.5	13.9	6.5
01/02/2018 00:00	0.6	0.8	3.7	6.9	1.1	5.4	5.5	5.2	13.6	3.5
02/02/2018 00:00	2.4	0.5	3.7	6.2	1.0	5.1	5.3	4.8	8.4	2.3
03/02/2018 00:00	4.2	0.7	3.3	6.7	1.0	5.1	5.3	4.9	12.4	3.9
04/02/2018 00:00	0.2	0.9	2.8	7.3	0.2	4.6	5.0	4.3	6.1	1.1

**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
29/01/2018 00:00	5.8	0.8	7.1	11.6	-0.2	8.1	8.7	6.1	10.7	2.3
30/01/2018 00:00	2.6	0.5	3.8	7.6	-0.6	5.8	6.6	5.1	8.8	1.0
31/01/2018 00:00	8.8	0.6	3.9	7.9	1.1	5.3	6.3	4.2	14.4	4.5
01/02/2018 00:00	0.6	1.0	4.3	7.2	2.6	4.1	5.0	3.3	11.8	4.1
02/02/2018 00:00	1.0	0.7	3.8	9.2	-0.1	3.5	4.6	2.3	6.8	1.5
03/02/2018 00:00	0.8	0.8	4.3	7.2	2.9	4.3	5.1	3.7	11.5	3.6
04/02/2018 00:00	0.0	0.8	4.4	8.1	2.6	3.9	5.2	2.7	9.4	2.3

**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
29/01/2018 00:00	7.6	0.6	5.7	10.1	1.7	6.7	7.3	5.5	17.0	5.0
30/01/2018 00:00	2.2	0.3	3.4	5.8	0.8	5.0	5.5	4.6	12.4	5.2
31/01/2018 00:00	12.2	0.2	2.0	5.7	-0.1	4.4	5.1	3.9	14.8	6.9
01/02/2018 00:00	0.2	0.8	3.1	5.2	1.3	3.5	4.0	3.2	9.8	3.2
02/02/2018 00:00	2.8	0.6	3.2	7.0	0.8	3.3	3.9	2.8	6.6	2.7
03/02/2018 00:00	1.8	0.5	2.9	5.7	0.8	3.8	4.1	3.4	8.5	2.9
04/02/2018 00:00	0.4	0.6	2.9	6.9	-0.1	3.1	3.6	2.6	4.8	1.6

**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
29/01/2018 00:00	-	0.7	6.0	10.8	1.3	6.7	7.3	5.7	13.3	4.0
30/01/2018 00:00	-	0.3	3.9	6.3	1.3	5.4	5.7	5.2	9.3	3.1
31/01/2018 00:00	-	0.2	2.3	6.0	0.0	4.9	5.6	4.4	13.3	5.0
01/02/2018 00:00	-	0.6	3.2	6.0	1.5	4.3	4.5	4.1	12.1	4.8
02/02/2018 00:00	2.0	0.5	3.6	6.9	1.3	4.3	4.6	3.9	7.6	3.0
03/02/2018 00:00	1.4	0.4	3.1	5.5	1.5	4.4	4.6	4.2	8.2	3.4
04/02/2018 00:00	0.0	0.7	3.4	7.3	0.8	4.1	4.5	3.8	5.0	1.6