

**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
17/06/2019 00:00	0.8	2.3	13.6	17.4	8.3	13.6	14.2	13.2	8.2	3.7
18/06/2019 00:00	0.0	3.0	12.5	19.0	3.9	13.6	14.7	12.6	6.0	1.4
19/06/2019 00:00	2.6	1.8	10.6	17.4	2.8	13.6	14.5	12.8	9.0	2.1
20/06/2019 00:00	2.2	2.2	11.5	15.8	5.9	13.6	14.0	13.0	8.0	2.3
21/06/2019 00:00	0.2	2.5	12.3	19.5	3.6	13.4	14.2	12.5	5.5	0.9
22/06/2019 00:00	0.0	2.4	14.1	19.0	8.7	13.7	14.1	13.3	8.7	3.1
23/06/2019 00:00	1.6	1.1	14.6	16.1	13.5	13.7	14.0	13.5	10.2	3.6
24/06/2019 00:00	0.0	2.7	17.2	22.3	12.9	14.5	15.6	13.8	5.8	1.3
25/06/2019 00:00	0.6	1.9	16.1	22.9	12.4	15.3	15.9	14.9	5.4	1.2
26/06/2019 00:00	0.0	3.0	17.3	21.7	11.0	15.6	16.4	14.8	8.0	3.0
27/06/2019 00:00	0.0	4.6	20.5	28.2	14.4	16.2	17.8	15.2	11.4	4.4
28/06/2019 00:00	0.0	3.6	19.1	22.8	14.9	17.1	17.9	16.4	9.5	3.8
29/06/2019 00:00	0.0	3.0	17.0	20.8	13.1	16.6	17.6	15.9	8.3	3.1
30/06/2019 00:00	0.2	2.0	14.9	18.1	12.6	16.1	16.7	15.6	9.6	3.7
01/07/2019 00:00	0.0	2.1	13.7	17.0	7.6	15.3	15.9	14.9	7.0	2.7
02/07/2019 00:00	0.0	1.9	12.9	17.9	5.6	14.7	15.4	14.0	5.5	1.1
03/07/2019 00:00	0.0	2.9	15.8	23.3	10.7	15.3	16.6	14.3	5.9	1.1
04/07/2019 00:00	0.0	3.5	14.4	22.8	4.7	15.3	16.5	14.0	7.0	1.3
05/07/2019 00:00	0.0	2.8	15.2	21.9	6.0	15.5	16.6	14.4	6.3	1.4
06/07/2019 00:00	0.2	1.8	15.8	18.8	13.2	16.0	16.6	15.5	5.1	1.8
07/07/2019 00:00	0.0	1.7	16.6	20.9	14.4	16.3	17.0	15.7	4.3	0.7
08/07/2019 00:00	0.0	2.3	17.3	22.5	14.5	16.7	17.5	16.0	5.3	1.1
09/07/2019 00:00	0.0	2.7	17.3	23.6	12.2	16.9	17.8	16.1	5.5	1.5
10/07/2019 00:00	3.2	1.2	16.5	20.4	11.8	16.7	17.4	16.2	7.0	1.5
11/07/2019 00:00	5.8	1.8	16.1	19.5	14.1	16.5	16.9	16.2	7.6	2.0
12/07/2019 00:00	0.2	2.2	15.6	19.3	13.6	16.4	16.8	15.8	6.9	2.4
13/07/2019 00:00	0.0	2.9	16.4	22.2	12.0	16.3	17.3	15.6	6.4	1.3
14/07/2019 00:00	0.0	3.8	17.1	26.4	7.4	16.5	18.1	15.2	6.7	0.8
15/07/2019 00:00	3.2	2.5	17.0	23.0	10.3	17.0	17.8	16.0	5.5	1.2
16/07/2019 00:00	0.0	3.2	17.6	22.9	11.5	17.1	17.9	16.3	8.3	2.0
17/07/2019 00:00	2.8	2.0	16.3	20.8	13.8	16.9	17.5	16.4	10.6	3.0

**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
08/07/2019 00:00	0.2	2.7	16.2	21.3	11.7	14.0	14.4	13.2	4.1	0.8
09/07/2019 00:00	0.0	2.8	16.7	21.8	11.6	14.2	14.5	13.9	6.3	1.5
10/07/2019 00:00	1.4	1.3	16.8	20.1	13.5	14.4	14.7	14.2	5.3	1.8
11/07/2019 00:00	1.0	2.4	16.4	20.0	14.1	14.4	14.6	14.2	6.3	2.2
12/07/2019 00:00	0.2	2.2	15.6	18.9	13.6	14.4	14.5	14.2	5.9	2.8
13/07/2019 00:00	0.0	3.0	16.1	18.8	12.8	14.4	14.8	14.2	5.0	1.6
14/07/2019 00:00	0.0	3.7	15.7	21.3	6.7	14.3	14.7	13.7	5.6	1.2
15/07/2019 00:00	1.2	2.7	17.2	23.9	11.5	14.5	14.9	14.1	5.2	0.6
16/07/2019 00:00	0.0	2.9	17.0	23.3	12.2	14.7	14.9	14.3	7.9	1.7
17/07/2019 00:00	2.4	2.0	16.3	19.2	14.1	14.5	15.4	13.3	8.5	3.2
18/07/2019 00:00	0.6	2.6	16.0	19.5	13.4	14.0	14.3	13.7	8.4	2.9

**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
15/07/2019 00:00	0.8	2.3	16.9	25.3	9.3	15.8	16.4	14.9	4.3	0.0
16/07/2019 00:00	0.2	2.9	17.6	22.7	10.8	16.1	16.8	15.4	6.8	0.2
17/07/2019 00:00	3.2	1.7	16.2	19.9	14.7	15.9	16.6	15.5	0.0	0.0
18/07/2019 00:00	3.6	2.2	16.1	19.5	13.4	15.3	15.7	14.9	7.5	0.1
19/07/2019 00:00	19.2	2.0	16.9	22.2	14.0	15.4	16.0	14.9	7.6	0.1
20/07/2019 00:00	0.0	2.7	16.7	21.0	13.6	15.5	16.0	15.0	0.0	0.0
21/07/2019 00:00	19.4	1.2	17.7	20.0	14.1	15.6	15.9	15.2	10.3	0.8

**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
15/07/2019 00:00	0.2	2.8	16.2	22.3	10.9	15.4	16.7	13.9	0.8	0.0
16/07/2019 00:00	1.0	3.0	17.0	23.0	12.7	15.5	17.0	14.6	1.3	0.1
17/07/2019 00:00	1.8	1.7	14.7	20.7	11.9	15.0	15.9	14.5	1.8	0.2
18/07/2019 00:00	2.4	0.7	15.4	18.8	12.7	15.0	15.3	14.5	1.7	0.2
19/07/2019 00:00	11.0	1.9	15.1	19.7	12.7	15.0	16.2	14.0	2.9	0.3
20/07/2019 00:00	0.8	2.0	14.7	19.2	11.8	14.6	15.6	13.7	1.9	0.3
21/07/2019 00:00	14.2	1.1	15.9	18.1	12.0	14.9	15.7	14.0	2.2	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
10/05/2019 00:00	0.4	1.8	6.8	13.1	0.2	6.9	7.3	6.3	0.0	0.0
11/05/2019 00:00	0.0	2.6	8.4	15.7	3.9	7.2	9.2	6.7	0.0	0.0
12/05/2019 00:00	0.0	2.5	8.7	13.3	3.5	7.3	8.5	5.7	0.0	0.0
13/05/2019 00:00	0.0	1.6	11.1	14.2	6.9	8.4	9.5	8.0	0.3	0.0
14/05/2019 00:00	0.0	1.6	11.8	14.5	9.0	8.7	9.3	8.2	0.0	0.0
15/05/2019 00:00	0.0	1.0	11.6	15.1	9.2	8.9	9.1	8.4	0.0	0.0
16/05/2019 00:00	1.0	0.6	10.6	12.7	7.9	8.9	9.0	8.7	0.0	0.0
17/05/2019 00:00	1.0	0.7	11.8	17.2	8.3	9.1	9.4	8.8	0.0	0.0
18/05/2019 00:00	0.6	0.6	9.8	12.9	8.0	8.8	9.1	8.7	0.0	0.0
26/05/2019 00:00	0.0	1.6	12.8	16.2	8.4	10.4	10.7	10.2	0.0	0.0
27/05/2019 00:00	0.8	1.1	10.6	14.8	7.7	9.8	10.0	9.5	0.3	0.0
28/05/2019 00:00	1.6	0.9	13.2	16.0	7.5	9.6	10.7	9.2	0.0	0.0
29/05/2019 00:00	0.0	0.8	13.3	15.9	12.2	10.4	10.6	9.8	0.0	0.0
30/05/2019 00:00	0.0	1.0	14.2	16.7	12.6	11.0	11.1	10.5	0.0	0.0
31/05/2019 00:00	1.0	0.7	12.4	15.2	7.6	10.9	11.0	10.7	0.0	0.0
01/06/2019 00:00	3.4	0.4	13.0	15.0	11.9	10.7	10.8	10.4	0.0	0.0
02/06/2019 00:00	0.2	0.6	10.6	13.1	8.2	10.7	10.9	10.3	0.0	0.0
03/06/2019 00:00	1.0	0.8	10.3	13.2	8.6	10.2	10.3	9.9	0.0	0.0
04/06/2019 00:00	3.2	0.6	8.7	10.1	7.1	9.8	9.9	9.5	0.0	0.0
05/06/2019 00:00	0.4	1.0	9.8	13.7	6.4	9.5	9.6	9.3	0.0	0.0
06/06/2019 00:00	2.8	0.8	9.3	13.2	4.6	9.2	9.4	9.0	0.5	0.0
07/06/2019 00:00	0.0	1.2	11.4	15.5	7.2	9.3	9.5	8.7	0.0	0.0
08/06/2019 00:00	0.4	1.4	11.0	14.1	6.4	9.4	9.6	9.1	0.0	0.0
09/06/2019 00:00	4.6	1.0	9.6	13.7	5.9	9.2	9.3	8.8	0.7	0.0
10/06/2019 00:00	0.0	1.4	12.2	16.4	8.2	9.4	9.6	9.1	0.0	0.0
11/06/2019 00:00	0.6	1.2	11.9	15.4	8.7	9.4	9.6	9.0	0.0	0.0
12/06/2019 00:00	4.2	0.4	10.2	11.5	8.6	9.3	9.5	9.2	0.0	0.0
13/06/2019 00:00	0.0	0.6	9.4	13.2	7.8	9.3	9.4	9.2	0.0	0.0
14/06/2019 00:00	2.2	1.0	10.4	13.1	7.6	9.4	9.5	9.2	0.4	0.0
15/06/2019 00:00	0.4	1.1	10.2	13.4	6.7	9.1	9.6	8.5	0.4	0.0
16/06/2019 00:00	0.8	1.4	12.2	15.1	9.9	9.6	10.7	9.1	0.0	0.0
17/06/2019 00:00	0.0	1.4	12.4	16.3	7.9	10.1	10.2	9.5	0.4	0.0
18/06/2019 00:00	0.0	1.0	13.3	17.1	9.2	9.8	10.6	7.9	0.6	0.0
19/06/2019 00:00	0.2	1.1	12.1	15.8	8.7	10.0	10.1	9.7	0.4	0.0
20/06/2019 00:00	0.2	1.7	12.0	15.7	7.3	9.9	10.1	9.7	0.0	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
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18/07/2019 00:00	1.8	1.9	15.8	20.0	12.8	12.7	12.9	10.1	0.3	0.0
19/07/2019 00:00	11.2	1.7	14.8	17.8	12.8	12.9	13.3	12.6	0.0	0.0
20/07/2019 00:00	0.4	2.0	14.5	18.0	12.1	12.9	13.1	12.6	0.0	0.0
21/07/2019 00:00	10.2	0.8	15.5	17.6	12.7	13.1	13.7	12.8	0.0	0.0

**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
04/07/2019 00:00	0.0	3.7	14.6	20.5	7.9	13.1	13.5	12.6	5.6	1.8
05/07/2019 00:00	0.0	2.3	14.4	18.6	9.4	13.2	13.5	12.7	4.9	1.9
06/07/2019 00:00	0.6	2.0	14.3	17.2	12.4	13.4	13.6	13.2	4.6	1.9
07/07/2019 00:00	0.4	2.3	15.5	22.3	12.5	13.7	14.0	13.4	3.8	0.7
08/07/2019 00:00	0.0	1.9	15.8	20.1	13.3	13.9	14.2	13.6	4.9	0.7
09/07/2019 00:00	0.0	2.4	16.4	21.4	12.8	14.1	14.6	13.7	5.2	1.4
10/07/2019 00:00	4.0	1.9	16.0	19.4	12.7	14.3	14.5	13.9	6.1	2.7
11/07/2019 00:00	3.8	2.7	15.2	18.8	13.3	14.5	15.0	14.2	6.4	2.8
12/07/2019 00:00	0.6	2.3	14.2	17.9	11.8	14.6	14.9	14.2	6.6	2.7
13/07/2019 00:00	0.0	2.7	15.2	21.1	11.3	14.5	15.1	14.0	5.8	1.2
14/07/2019 00:00	0.0	4.4	17.0	25.0	8.8	14.3	15.2	13.4	4.7	1.3
15/07/2019 00:00	2.4	2.6	16.4	21.6	12.4	14.7	15.1	14.1	6.4	1.5
16/07/2019 00:00	0.4	3.1	16.7	21.8	13.5	15.0	15.6	14.4	5.8	1.5
17/07/2019 00:00	3.4	1.7	14.7	18.3	12.8	14.9	15.3	14.6	7.3	3.1
18/07/2019 00:00	3.2	2.4	14.5	18.2	12.2	14.8	15.3	14.3	7.6	2.6
19/07/2019 00:00	24.6	2.7	15.6	20.3	12.8	14.8	15.2	14.4	10.2	3.2
20/07/2019 00:00	0.0	2.5	14.9	18.7	11.7	14.9	15.3	14.4	7.7	2.8
21/07/2019 00:00	16.0	2.0	16.5	19.4	12.7	14.9	15.2	14.6	9.2	3.7

**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
15/07/2019 00:00	0.0	3.1	16.7	24.1	8.3	14.6	15.2	13.9	6.7	1.2
16/07/2019 00:00	0.0	2.7	18.2	23.9	12.6	15.1	15.5	14.8	5.6	1.0
17/07/2019 00:00	1.0	1.6	15.2	20.0	11.3	15.0	15.3	14.7	7.4	1.7
18/07/2019 00:00	0.0	2.9	15.8	20.7	11.3	14.8	15.1	14.5	8.2	2.4
19/07/2019 00:00	10.4	2.1	16.6	22.9	13.2	15.0	15.5	14.6	7.6	1.6
20/07/2019 00:00	0.0	2.1	15.8	19.3	11.9	15.1	15.5	14.9	7.2	2.1
21/07/2019 00:00	4.8	1.1	16.5	20.2	11.5	15.0	15.4	14.6	7.8	1.9

**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
15/07/2019 00:00	0.0	2.8	16.5	23.7	11.0	18.7	22.0	15.6	6.0	2.1
16/07/2019 00:00	0.8	2.8	17.1	22.1	13.9	19.3	22.1	17.2	8.2	2.8
17/07/2019 00:00	6.4	1.0	14.1	17.4	11.2	17.4	18.9	16.6	8.9	3.2
18/07/2019 00:00	1.2	2.2	14.1	18.8	11.2	17.4	20.1	14.8	8.9	4.1
19/07/2019 00:00	10.8	1.1	13.8	19.1	10.5	16.4	17.8	15.3	6.9	2.4
20/07/2019 00:00	1.0	2.0	14.7	17.4	12.0	17.2	19.5	15.5	7.5	2.6
21/07/2019 00:00	9.4	1.0	15.5	18.5	12.8	16.8	17.6	15.9	14.2	4.2

**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
15/07/2019 00:00	0.0	2.7	16.9	25.1	10.5	16.6	18.2	15.2	5.1	1.1
16/07/2019 00:00	0.0	2.8	18.1	23.7	14.9	17.0	18.3	16.0	6.4	1.9
17/07/2019 00:00	7.6	1.2	14.7	18.2	10.9	16.2	16.9	15.7	8.4	2.9
18/07/2019 00:00	9.4	2.2	14.4	19.1	10.6	15.7	16.9	14.9	9.3	2.7
19/07/2019 00:00	11.2	1.0	13.6	18.3	8.6	15.4	16.4	14.4	4.7	1.5
20/07/2019 00:00	0.4	2.3	15.4	18.8	12.5	15.7	16.4	15.2	7.6	2.8
21/07/2019 00:00	15.2	1.1	16.0	18.7	13.4	15.6	16.1	15.1	10.0	3.4