

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
24/10/2016 00:00	0.0	1.2	8.1	13.6	4.7	10.1	10.3	9.8	7.6	3.0
25/10/2016 00:00	0.2	0.9	6.8	13.3	0.0	9.3	10.0	8.6	3.7	0.4
26/10/2016 00:00	0.2	0.5	12.4	14.7	9.5	10.2	10.8	9.6	8.2	2.8
27/10/2016 00:00	1.4	0.7	13.3	15.0	12.3	11.0	11.4	10.7	11.1	4.6
28/10/2016 00:00	2.6	0.6	13.5	15.3	12.1	11.5	11.8	11.1	6.9	2.9
29/10/2016 00:00	0.0	1.2	11.3	15.5	7.4	11.5	11.7	11.2	6.1	1.4
30/10/2016 00:00	0.2	1.0	11.5	16.8	7.9	11.3	11.6	11.0	4.4	0.8
2016	901.2	494.8	11.1	29.3	-5.1	11.3	18.4	3.5	24.3	3.1

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
24/10/2016 00:00	0.0	1.1	7.9	13.4	3.3	10.4	10.7	9.9	7.3	2.3
25/10/2016 00:00	0.0	1.0	6.6	14.6	-1.1	9.5	10.2	8.7	2.5	0.1
26/10/2016 00:00	0.0	0.6	11.7	15.1	8.4	10.3	11.0	9.9	7.4	1.1
27/10/2016 00:00	0.0	1.3	13.7	17.0	11.6	11.4	11.9	11.0	10.3	3.2
28/10/2016 00:00	0.0	0.8	13.7	16.6	10.3	12.1	12.4	11.8	6.0	2.0
29/10/2016 00:00	0.0	1.2	11.0	14.6	7.4	11.6	12.3	11.1	8.3	2.1
30/10/2016 00:00	0.0	1.1	12.2	16.1	9.6	11.5	11.8	11.1	5.6	1.5
2016	1050.6	442.4	11.3	29.0	-5.4	12.3	20.2	3.7	23.5	2.6

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
24/10/2016 00:00	0.0	1.0	7.9	13.5	1.6	9.8	10.1	9.5	6.3	2.5
25/10/2016 00:00	0.0	0.9	6.6	14.4	-0.1	9.0	9.7	8.4	2.8	0.4
26/10/2016 00:00	0.2	0.5	12.1	14.8	8.2	9.6	10.4	9.2	5.2	1.5
27/10/2016 00:00	0.0	1.2	13.8	16.2	12.6	10.8	11.4	10.3	10.9	4.0
28/10/2016 00:00	0.6	0.7	13.7	17.5	12.0	11.7	12.1	11.3	6.1	1.8
29/10/2016 00:00	0.2	1.1	10.7	15.6	4.8	11.4	12.0	11.0	6.4	1.3
30/10/2016 00:00	0.4	1.1	12.0	17.0	7.8	11.1	11.3	10.8	4.7	1.2
2016	943.2	460.2	11.0	29.3	-5.7	11.3	17.2	4.4	24.6	2.6

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
24/10/2016 00:00	0.2	1.1	6.7	10.8	4.2	8.6	8.9	8.1	1.6	0.3
25/10/2016 00:00	0.0	0.9	7.5	12.8	3.3	8.6	9.2	8.0	0.4	0.0
26/10/2016 00:00	0.0	0.4	10.0	12.1	7.7	9.5	10.0	9.2	0.9	0.0
27/10/2016 00:00	0.0	0.7	11.3	14.9	9.5	10.2	10.5	9.9	1.3	0.1
28/10/2016 00:00	0.0	0.6	11.6	14.7	9.2	10.7	10.9	10.4	1.0	0.0
29/10/2016 00:00	0.0	1.0	9.0	11.9	7.5	10.3	10.8	10.1	1.3	0.0
30/10/2016 00:00	0.2	1.0	10.0	13.3	7.4	10.2	10.6	9.9	0.7	0.0
2016	1332.8	400.7	9.1	25.6	-2.9	10.0	18.2	1.9	5.3	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
24/10/2016 00:00	0.0	1.2	7.5	11.6	5.4	9.5	9.7	9.2	9.1	4.7
25/10/2016 00:00	0.0	0.5	8.9	11.7	6.0	9.7	10.1	9.3	6.7	1.2
26/10/2016 00:00	0.0	0.3	9.7	12.0	7.5	10.1	10.4	9.9	5.2	1.6
27/10/2016 00:00	0.0	0.5	10.8	13.9	8.8	10.5	10.8	10.3	9.4	4.3
28/10/2016 00:00	0.0	0.5	11.3	12.8	9.2	10.9	11.0	10.7	8.2	2.8
29/10/2016 00:00	0.0	0.4	9.2	10.5	8.5	10.8	11.0	10.7	7.6	3.4
30/10/2016 00:00	0.8	0.4	10.0	11.5	9.0	10.7	10.8	10.6	5.7	2.1
2016	1224.2	381.4	9.3	24.0	-2.0	10.0	16.4	3.2	22.2	3.6

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
24/10/2016 00:00	0.0	1.2	8.2	13.5	4.6	9.0	9.5	8.5	6.3	2.4
25/10/2016 00:00	0.0	0.3	8.2	11.4	4.9	9.1	9.5	8.6	3.4	0.6
26/10/2016 00:00	0.2	0.4	11.1	14.1	6.4	9.7	10.4	9.2	5.8	1.0
27/10/2016 00:00	0.0	1.3	13.0	17.7	11.0	10.8	11.6	10.3	9.4	2.4
28/10/2016 00:00	0.0	0.5	13.3	15.2	11.9	11.5	11.9	11.2	5.8	1.0
29/10/2016 00:00	0.0	1.1	10.2	14.2	5.5	11.3	11.7	10.5	6.4	1.3
30/10/2016 00:00	0.0	1.0	10.8	15.7	6.2	10.7	11.4	10.2	4.6	1.0
2016	893.8	449.4	10.4	27.2	-4.9	10.5	17.8	1.5	20.7	2.2

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
24/10/2016 00:00	0.0	1.2	7.3	12.5	4.6	9.8	9.9	9.6	6.7	2.1
25/10/2016 00:00	0.0	1.0	7.6	13.4	2.0	9.4	9.8	9.1	5.5	1.1
26/10/2016 00:00	0.2	0.6	11.1	13.4	9.1	9.7	10.1	9.5	6.1	2.7
27/10/2016 00:00	0.0	1.3	12.7	16.1	11.3	10.3	10.6	10.0	8.3	3.5
28/10/2016 00:00	0.2	0.5	12.6	14.5	10.8	10.7	11.0	10.5	6.3	1.9
29/10/2016 00:00	0.0	1.3	10.1	13.1	7.0	10.8	11.0	10.6	10.2	3.8
30/10/2016 00:00	0.0	1.3	11.4	15.2	9.7	10.6	10.8	10.5	9.5	3.5
2016	1107.4	434.8	10.0	27.4	-3.5	10.3	15.6	3.7	21.4	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
24/10/2016 00:00	0.0	1.1	6.8	12.8	-0.3	9.6	9.9	9.3	3.7	0.6
25/10/2016 00:00	0.4	0.7	4.5	11.0	-2.9	8.4	9.3	7.8	5.4	0.8
26/10/2016 00:00	0.4	0.9	12.8	15.8	10.7	9.5	10.1	8.8	6.7	2.5
27/10/2016 00:00	3.8	0.5	13.4	14.5	11.6	10.4	10.9	10.0	9.1	3.1
28/10/2016 00:00	0.2	0.3	12.2	14.1	10.3	11.0	11.2	10.8	5.3	0.6
29/10/2016 00:00	0.0	1.0	11.9	13.9	10.8	11.1	11.2	11.0	5.1	1.7
30/10/2016 00:00	0.0	0.6	11.6	14.6	9.4	11.1	11.3	10.9	5.1	1.3
2016	978.0	453.5	10.8	28.9	-3.7	11.0	18.3	2.8	19.6	1.8

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
24/10/2016 00:00	3.4	1.0	6.8	10.8	3.8	9.4	9.5	9.2	6.6	2.6
25/10/2016 00:00	0.2	0.5	7.9	11.5	3.8	9.2	9.6	8.9	5.4	2.1
26/10/2016 00:00	0.2	0.3	10.4	13.1	8.4	9.8	10.1	9.5	10.8	4.6
27/10/2016 00:00	1.6	0.2	11.5	12.9	10.4	10.3	10.6	10.1	13.5	6.7
28/10/2016 00:00	3.4	0.4	11.7	13.3	9.9	10.8	11.1	10.6	7.7	2.3
29/10/2016 00:00	0.0	0.4	10.0	11.0	7.8	11.0	11.0	10.8	6.9	2.0
30/10/2016 00:00	0.4	0.9	9.6	14.4	7.2	10.6	10.8	10.4	5.1	1.6
2016**	521.4	357.0	12.1	26.5	-1.9	12.6	16.9	4.9	17.3	3.2

** Weather station operating since April 2016

Swans Cross, Monaghan

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind speed	
	mm	mm	Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min	Max	Avg
24/10/2016 00:00	0.0	0.8	7.0	10.7	4.6	8.4	9.2	7.9	6.4	3.0
25/10/2016 00:00	0.2	0.5	7.1	12.0	0.1	7.8	8.8	6.7	4.5	1.0
26/10/2016 00:00	0.4	0.5	11.1	15.0	8.9	9.4	10.3	8.6	7.6	2.6
27/10/2016 00:00	1.6	0.3	12.3	13.6	11.1	10.4	11.0	9.8	9.7	4.1
28/10/2016 00:00	0.8	0.5	12.1	13.8	10.4	11.1	11.6	10.6	6.1	1.3
29/10/2016 00:00	0.0	0.4	10.8	12.0	8.7	11.1	11.4	10.5	5.5	1.6
30/10/2016 00:00	0.0	0.9	10.2	15.3	7.5	10.4	11.1	9.9	4.6	0.8
2016**	458.2	358.3	12.6	27.5	-1.7	13.3	22.2	4.5	17.5	2.4

**** Weather station operating since April 2016**