

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
08/08/2016 00:00	0.0	3.3	15.1	17.7	13.1	14.9	15.6	14.1	8.7	3.9
09/08/2016 00:00	0.2	2.5	14.2	17.3	12.6	14.6	15.1	14.2	7.5	3.5
10/08/2016 00:00	0.6	1.9	14.9	17.6	13.0	14.5	14.9	14.1	7.0	3.9
11/08/2016 00:00	0.2	1.7	15.3	17.4	13.5	14.6	15.2	14.2	10.0	4.5
12/08/2016 00:00	6.8	1.6	16.0	21.1	13.8	15.1	15.6	14.6	12.5	5.0
13/08/2016 00:00	0.0	2.1	15.1	18.3	13.1	15.0	15.5	14.6	6.9	2.3
2016	664.4	382.0	10.4	29.3	-5.0	10.5	18.4	3.5	24.3	3.2

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
08/08/2016 00:00	4.2	2.6	14.2	19.2	9.7	17.4	18.4	16.4	8.2	2.9
09/08/2016 00:00	0.0	1.7	12.7	16.4	7.2	16.4	17.5	15.8	7.4	1.7
10/08/2016 00:00	2.2	1.9	14.7	18.2	11.9	16.1	16.8	15.6	7.6	3.4
11/08/2016 00:00	0.0	1.9	14.8	19.4	10.4	16.0	16.8	15.2	9.3	3.8
12/08/2016 00:00	2.0	1.8	16.3	20.2	12.2	16.2	16.7	15.7	11.8	4.2
13/08/2016 00:00	0.2	1.6	14.8	18.4	11.9	16.3	16.9	15.7	5.5	1.4
14/08/2016 00:00	0.0	1.6	15.2	18.8	12.6	16.6	17.6	15.9	4.3	0.9
2016	754.8	336.1	10.7	29.0	-5.4	11.6	20.2	3.7	23.5	9.8

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
08/08/2016 00:00	0.0	2.8	14.7	18.6	9.2	15.5	15.8	15.1	8.7	3.6
09/08/2016 00:00	0.0	1.9	13.0	17.1	8.7	15.1	15.8	14.7	8.4	2.7
10/08/2016 00:00	1.2	1.7	14.9	18.5	12.8	15.0	15.2	14.8	7.6	4.0
11/08/2016 00:00	0.0	1.6	15.4	18.3	12.7	15.0	15.2	14.8	8.6	3.9
12/08/2016 00:00	3.2	1.6	16.1	20.1	12.4	15.0	15.3	14.8	11.2	3.5
13/08/2016 00:00	0.6	2.1	15.1	19.6	11.4	15.2	15.6	14.9	6.4	2.2
14/08/2016 00:00	0.2	1.6	15.4	19.3	12.0	15.5	15.8	15.2	3.6	0.6
2016	719.6	354.9	10.2	29.3	-5.7	10.5	17.2	4.4	24.6	10.7

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
08/08/2016 00:00	2.0	2.3	12.0	16.5	9.2	14.3	14.8	13.7	1.7	0.3
09/08/2016 00:00	0.0	1.5	10.9	15.2	8.2	13.2	13.7	12.9	1.6	0.2
10/08/2016 00:00	1.4	2.1	13.0	17.3	10.3	13.5	14.2	13.0	1.9	0.5
11/08/2016 00:00	0.0	1.7	13.0	17.2	9.7	13.9	14.7	13.2	1.6	0.4
12/08/2016 00:00	2.8	1.8	14.3	18.8	11.0	14.3	15.0	13.7	2.2	0.3
13/08/2016 00:00	0.2	1.6	13.0	16.9	10.2	14.4	14.9	13.9	1.0	0.1
14/08/2016 00:00	0.0	1.4	12.9	16.3	10.8	14.2	14.6	13.9	0.4	0.0
2016	1054.6	307.2	8.4	25.6	-2.9	9.2	18.2	1.9	5.3	1.8

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
08/08/2016 00:00	0.0	2.6	12.3	17.1	9.4	13.7	14.2	13.4	10.0	4.0
09/08/2016 00:00	0.0	1.7	11.2	14.8	8.7	13.1	13.5	12.8	9.4	3.6
10/08/2016 00:00	0.0	2.2	13.1	18.0	10.3	13.0	13.4	12.8	12.6	5.8
11/08/2016 00:00	0.0	2.9	14.4	20.2	10.7	13.4	14.1	12.8	10.7	4.3
12/08/2016 00:00	0.4	1.6	14.2	18.2	10.8	13.7	14.2	13.3	11.3	4.3
13/08/2016 00:00	0.0	1.4	13.3	16.6	10.8	13.8	14.0	13.4	7.5	2.3
2016	953.4	299.4	8.6	24.0	-2.0	9.1	16.4	3.2	22.2	9.7

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
28/07/2016 00:00	3.6	2.4	16.3	20.0	13.9	15.5	16.1	15.0	9.1	2.5
29/07/2016 00:00	1.0	1.9	15.5	20.4	13.4	15.2	15.7	14.9	6.6	1.8
30/07/2016 00:00	0.0	2.0	14.8	19.0	12.2	14.9	15.2	14.5	5.8	1.7
31/07/2016 00:00	0.0	2.0	14.0	18.7	10.3	14.4	14.9	13.9	7.6	1.9
01/08/2016 00:00	15.6	0.7	13.9	16.4	11.3	14.2	14.8	13.9	5.4	0.9
02/08/2016 00:00	3.2	2.0	17.9	22.8	15.6	15.5	16.4	14.7	7.3	1.7
03/08/2016 00:00	10.6	1.2	15.0	16.2	13.8	15.3	16.1	14.8	10.9	3.8
04/08/2016 00:00	1.8	2.1	15.1	18.0	13.4	14.9	15.5	14.4	8.9	3.1
05/08/2016 00:00	0.0	2.4	15.4	20.5	12.3	15.0	15.7	14.4	4.8	1.5
06/08/2016 00:00	0.0	2.1	17.2	22.5	12.5	15.5	16.7	14.6	9.7	2.2
07/08/2016 00:00	0.2	2.4	16.1	21.6	11.6	15.6	16.4	15.0	12.3	3.8
08/08/2016 00:00	0.2	3.0	14.3	19.3	10.4	14.6	15.2	14.1	9.7	2.7
09/08/2016 00:00	0.0	2.1	12.4	17.5	6.9	13.6	14.3	12.9	7.5	2.0
10/08/2016 00:00	0.0	1.6	14.2	17.2	11.7	13.8	14.2	13.4	10.3	3.0

11/08/2016 00:00	0.0	2.0	14.8	18.9	11.6	14.2	15.1	13.2	10.2	3.5
12/08/2016 00:00	2.0	1.9	15.6	20.4	11.3	14.6	15.3	13.9	8.5	2.2
13/08/2016 00:00	1.0	1.8	14.8	18.5	12.8	14.8	15.1	14.4	7.1	2.0
14/08/2016 00:00	0.0	1.5	14.9	18.3	12.7	14.6	15.1	14.2	3.2	0.8
2016	689.4	345.4	9.6	27.2	-4.9	9.7	17.8	1.5	20.7	7.0

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
27/07/2016 00:00	2.4	1.7	14.4	17.0	12.5	14.6	14.8	14.4	6.7	2.2
28/07/2016 00:00	6.6	1.4	14.6	16.1	13.3	14.7	14.9	14.5	9.3	4.1
29/07/2016 00:00	6.4	2.2	14.6	18.9	12.0	14.7	15.0	14.5	6.2	2.5
30/07/2016 00:00	0.2	1.9	13.1	17.2	9.3	14.6	14.9	14.3	6.7	2.0
31/07/2016 00:00	0.0	2.0	13.8	17.4	12.1	14.5	14.7	14.2	6.6	2.4
01/08/2016 00:00	18.8	1.1	14.2	17.4	11.7	14.3	14.7	14.1	8.5	2.8
02/08/2016 00:00	4.0	1.6	16.4	19.5	14.8	15.1	15.4	14.7	7.6	2.8
03/08/2016 00:00	7.8	0.7	13.7	14.8	12.8	14.9	15.4	14.5	11.8	5.2
04/08/2016 00:00	7.2	1.2	13.3	16.7	11.6	14.3	14.6	14.1	8.8	4.0
05/08/2016 00:00	0.0	2.1	14.1	18.2	10.4	14.3	14.7	14.0	6.9	2.2
06/08/2016 00:00	0.0	2.2	16.4	22.8	11.3	14.6	15.0	14.2	10.6	3.4
07/08/2016 00:00	0.8	2.2	14.8	19.4	11.6	14.8	15.0	14.6	12.4	4.6
08/08/2016 00:00	2.6	2.6	13.2	17.2	9.9	14.5	14.8	14.2	9.0	3.7
09/08/2016 00:00	0.2	1.7	11.9	16.7	9.1	14.2	14.6	13.9	8.6	3.0
10/08/2016 00:00	2.4	1.7	13.3	16.9	11.2	14.1	14.3	13.8	8.7	4.2
11/08/2016 00:00	0.0	1.3	13.8	16.9	11.6	14.0	14.3	13.8	8.2	3.6
12/08/2016 00:00	3.4	1.8	15.2	18.6	12.0	14.1	14.3	13.9	10.3	3.8
13/08/2016 00:00	0.6	1.7	13.6	16.6	11.2	14.2	14.5	14.0	6.7	2.7
14/08/2016 00:00	0.0	1.6	14.1	17.2	11.4	14.3	14.6	14.1	4.1	1.3
2016	846.4	328.8	9.2	27.4	-3.5	9.5	15.6	3.7	21.4	9.6

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
08/08/2016 00:00	0.2	2.3	13.8	18.6	10.0	14.9	15.2	14.6	6.4	1.1
09/08/2016 00:00	0.6	1.8	13.0	17.6	8.2	14.6	15.1	14.3	5.0	0.8
10/08/2016 00:00	1.6	1.6	14.5	19.1	11.8	14.8	15.0	14.6	6.7	1.4
11/08/2016 00:00	1.2	1.7	16.2	20.1	13.9	14.9	15.3	14.7	8.2	2.7
12/08/2016 00:00	3.0	1.3	16.3	18.6	13.6	15.2	15.4	15.0	10.6	3.7
13/08/2016 00:00	0.6	1.6	15.0	19.5	11.7	15.1	15.3	14.9	5.0	1.2
14/08/2016 00:00	0.0	1.3	15.1	17.7	13.2	15.1	15.3	14.9	3.7	0.6
2016	744.0	350.4	10.0	28.9	-3.7	10.3	18.3	2.8	19.6	8.6

Stradone, Cavan

Date	Rainfall	Evapotranspiration	Air Temperature			Soil Temperature			Wind speed	
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	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
08/08/2016 00:00	1.2	2.5	12.6	17.7	8.9	13.9	14.1	13.6		11.9	3.4
09/08/2016 00:00	0.2	1.9	11.7	15.5	8.4	13.6	13.9	13.4		7.9	2.5
10/08/2016 00:00	2.4	1.1	12.2	14.5	10.0	13.7	13.8	13.5		10.2	3.2
11/08/2016 00:00	0.2	0.9	14.2	17.1	11.4	13.8	14.1	13.5		11.8	6.1
12/08/2016 00:00	1.8	1.6	14.9	18.7	12.7	14.1	14.3	13.9		14.6	6.7
13/08/2016 00:00	0.2	1.6	13.5	16.1	11.0	14.1	14.3	13.9		9.3	3.8
14/08/2016 00:00	0.0	1.3	13.8	16.4	11.9	14.2	14.4	13.9		5.2	1.8
2016 **	316.0	256.8	12.1	26.5	-1.9	12.5	16.9	4.9		17.3	7.9

** Weather station only 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
08/08/2016 00:00	0.4	2.7	13.4	17.7	10.3	15.2	17.2	13.7	10.5	4.6
09/08/2016 00:00	0.0	2.0	12.4	15.9	9.8	14.5	15.5	13.5	10.3	3.6
10/08/2016 00:00	3.4	1.0	12.8	14.5	10.8	14.3	15.0	13.8	10.0	3.2
11/08/2016 00:00	0.4	1.0	15.1	17.8	12.2	14.7	15.8	13.7	7.9	4.0
12/08/2016 00:00	0.4	1.7	15.7	19.6	13.2	15.4	16.6	14.2	10.9	4.1
13/08/2016 00:00	0.2	1.6	14.1	17.1	12.1	15.4	16.4	14.3	7.9	2.9
14/08/2016 00:00	0.2	1.4	14.5	17.5	12.0	15.6	16.9	14.4	4.0	1.3
2016 **	277.6	259.7	12.6	27.5	-1.7	13.5	22.2	4.5	17.5	5.7

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