

Doonbeg

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
21/12/2015 00:00	11.4	0.8	8.8	11.8	4.9	8.6	9.7	8.3	15.4	4.7
22/12/2015 00:00	12.8	0.7	9.5	13.4	5.7	9.1	9.8	8.4	18.4	6.7
23/12/2015 00:00	15.0	0.9	8.2	11.8	4.9	8.0	8.5	7.5	17.6	6.7
24/12/2015 00:00	9.2	0.7	5.5	8.8	2.5	7.5	8.9	6.6	17.6	5.8
25/12/2015 00:00	37.2	0.1	5.3	10.9	2.7	6.7	7.2	6.4	7.3	1.5
26/12/2015 00:00	3.6	0.1	4.7	6.6	1.2	7.2	7.3	6.9	4.3	0.5
27/12/2015 00:00	0.2	0.4	6.9	12.8	1.0	6.8	7.8	6.2	11.4	3.2
28/12/2015 00:00	15.4	0.4	10.6	13.3	6.2	8.4	8.8	7.7	12.5	3.9
29/12/2015 00:00	11.2	0.3	8.6	13.3	4.9	8.0	8.8	7.5	14.6	5.3
30/12/2015 00:00	12.8	0.5	7.1	12.4	2.6	8.3	9.3	7.4	15.9	3.9
31/12/2015 00:00	4.6	0.6	4.5	7.7	1.1	6.7	7.5	6.1	15.4	4.0

Castleisland

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
21/12/2015 00:00	6.4	0.7	9.2	12.8	3.1	9.0	9.3	8.7	14.2	4.0
22/12/2015 00:00	13.2	0.7	9.7	14.5	6.1	9.5	9.9	9.0	16.5	5.7
23/12/2015 00:00	16.2	1.0	8.5	12.0	4.5	8.5	9.1	7.9	16.7	6.3
24/12/2015 00:00	6.0	0.5	4.8	8.8	1.5	8.3	8.9	7.4	16.6	3.5
25/12/2015 00:00	10.2	0.3	7.7	13.0	1.9	7.3	8.1	6.9	12.4	2.3
26/12/2015 00:00	15.0	0.1	6.6	11.7	1.3	8.3	8.4	8.0	5.0	0.6
27/12/2015 00:00	0.2	0.4	7.8	14.1	0.1	7.4	8.1	6.8	15.4	3.1
28/12/2015 00:00	14.6	0.6	11.1	14.1	8.2	8.8	9.2	8.1	14.3	4.6
29/12/2015 00:00	28.6	0.4	9.3	13.8	4.3	8.5	9.0	8.0	15.4	5.4
30/12/2015 00:00	13.8	0.5	7.5	13.6	2.9	8.8	9.2	8.2	21.4	4.0
31/12/2015 00:00	9.8	0.4	3.7	7.5	-0.4	7.4	8.2	6.7	14.8	2.8

Lisselton

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
			Deg C	Deg C	Deg C	Deg C	Deg C	Deg C	meters/sec	meters/sec

			Avg	Max	Min	Avg	Max	Min	Max	Avg
21/12/2015 00:00	6.4	0.7	9.2	12.3	4.8	9.3	9.7	9.2	13.3	3.5
22/12/2015 00:00	10.8	0.7	9.8	14.2	6.2	9.5	9.7	9.2	17.7	5.0
23/12/2015 00:00	16.8	0.9	8.4	12.2	4.7	8.9	9.4	8.6	15.4	5.1
24/12/2015 00:00	7.2	0.6	5.2	8.4	2.4	8.6	9.0	7.9	15.1	4.0
25/12/2015 00:00	15.2	0.2	6.5	12.7	1.4	7.4	7.9	7.2	9.7	2.6
26/12/2015 00:00	6.0	0.1	5.3	9.6	-0.3	7.9	7.9	7.6	3.4	0.1
27/12/2015 00:00	0.4	0.3	7.2	13.6	-0.2	7.3	7.8	6.9	12.1	2.0
28/12/2015 00:00	14.8	0.4	10.9	13.8	6.7	8.3	8.8	7.6	13.2	3.1
29/12/2015 00:00	13.4	0.3	9.0	13.9	4.7	8.4	8.7	8.1	13.5	3.8
30/12/2015 00:00	12.6	0.4	7.2	12.8	2.7	8.7	8.9	8.4	16.9	3.4
31/12/2015 00:00	9.0	0.4	3.8	7.3	1.0	7.7	8.4	7.1	13.8	3.1

Kishkeam

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
21/12/2015 00:00	8.4	0.5	7.0	11.0	2.8	7.6	8.1	7.0	2.2	0.3
22/12/2015 00:00	24.4	0.3	7.5	11.8	3.7	8.4	9.2	7.4	3.5	0.6
23/12/2015 00:00	12.4	0.3	6.0	9.4	2.6	6.9	7.7	6.2	3.4	0.5
24/12/2015 00:00	6.8	0.3	2.6	6.6	0.0	6.4	7.7	5.2	3.2	0.4
25/12/2015 00:00	11.2	0.1	5.1	10.8	0.2	5.4	6.7	4.8	2.2	0.3
26/12/2015 00:00	18.4	0.1	5.6	9.8	1.6	6.9	7.2	6.2	1.5	0.1
27/12/2015 00:00	0.4	0.1	6.3	11.1	1.0	6.2	7.4	5.5	2.2	0.1
28/12/2015 00:00	23.2	0.1	8.7	10.8	6.0	7.9	8.3	7.4	3.7	0.2
29/12/2015 00:00	20.6	0.1	7.2	11.3	3.3	7.3	8.5	6.5	2.8	0.3
30/12/2015 00:00	16.4	0.3	5.3	11.5	1.4	7.6	8.8	6.5	4.1	0.3
31/12/2015 00:00	9.0	0.3	1.5	4.1	-1.5	5.5	6.5	4.5	2.8	0.2

Ballinagree

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
21/12/2015 00:00	9.2	0.5	7.0	11.2	1.9	8.2	8.5	7.8	14.1	4.6
22/12/2015 00:00	21.8	0.3	7.8	11.6	3.8	8.9	9.4	8.1	17.5	6.8

23/12/2015 00:00	9.2	0.2	5.9	9.2	2.2	7.7	8.1	7.3	20.1	7.3
24/12/2015 00:00	6.6	0.3	3.0	9.0	-0.1	7.5	8.2	6.6	21.5	4.3
25/12/2015 00:00	15.6	0.1	6.5	11.0	0.0	6.8	7.9	6.2	12.8	4.5
26/12/2015 00:00	17.6	0.1	6.7	10.5	1.3	8.0	8.2	7.4	12.0	2.3
27/12/2015 00:00	3.2	0.1	6.8	10.6	0.7	7.2	8.0	6.7	12.6	3.8
28/12/2015 00:00	23.8	0.2	9.1	11.0	6.5	8.4	8.7	7.9	18.1	7.5
29/12/2015 00:00	30.4	0.1	7.1	10.9	3.8	7.9	8.5	7.5	19.4	8.4
30/12/2015 00:00	17.0	0.3	5.7	11.1	1.6	8.2	8.8	7.4	22.9	5.4
31/12/2015 00:00	6.4	0.3	2.1	4.4	-1.1	6.7	7.4	5.9	13.6	3.2

Athea

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
14/12/2015 00:00	1.2	0.5	9.9	12.0	8.9	7.9	8.1	7.5	8.7	3.7
15/12/2015 00:00	2.0	0.2	10.2	12.1	8.9	8.3	8.6	8.1	11.2	3.9
16/12/2015 00:00	1.0	0.4	12.1	13.5	10.1	8.8	9.2	8.5	11.0	4.1
17/12/2015 00:00	5.8	0.6	11.6	13.3	10.7	9.4	9.6	9.1	12.8	4.6
18/12/2015 00:00	5.6	0.3	11.8	14.0	10.0	9.6	9.8	9.5	10.7	4.1
19/12/2015 00:00	3.2	0.5	10.8	13.8	6.5	9.9	10.1	9.7	12.4	4.2
20/12/2015 00:00	10.8	0.4	6.4	9.1	3.6	9.4	9.9	9.0	9.9	3.6
21/12/2015 00:00	6.0	0.7	7.6	11.0	3.2	8.6	9.0	8.4	15.1	4.3
22/12/2015 00:00	15.8	0.6	8.4	13.0	4.5	8.8	8.9	8.4	14.8	5.0
23/12/2015 00:00	20.6	0.7	6.7	10.3	2.8	8.0	8.6	7.7	15.0	5.2
24/12/2015 00:00	7.2	0.5	3.7	7.4	1.0	7.8	8.1	7.3	16.8	4.1
25/12/2015 00:00	12.0	0.2	5.8	11.6	1.2	6.8	7.3	6.5	8.8	3.5
26/12/2015 00:00	12.4	0.1	5.0	10.8	2.8	7.2	7.3	6.8	7.3	1.2
27/12/2015 00:00	0.2	0.3	7.1	11.7	2.5	6.9	7.1	6.6	13.2	3.7
28/12/2015 00:00	14.4	0.5	9.7	11.8	6.5	7.6	8.0	7.1	14.4	4.4
29/12/2015 00:00	16.4	0.3	7.8	12.3	3.8	7.7	8.0	7.4	15.2	5.2
30/12/2015 00:00	16.8	0.4	6.1	12.2	2.9	8.2	8.4	7.7	17.8	4.2
31/12/2015 00:00	10.2	0.4	2.7	5.4	0.1	7.3	7.8	6.7	11.8	4.0

Rossmore

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	Deg C	meters/sec	meters/sec
			Avg	Max	Min	Avg	Max	Min		Max	Avg
20/12/2015 00:00	0.8	0.6	7.7	10.6	4.7	8.9	10.2	8.0		11.2	3.4
21/12/2015 00:00	3.8	0.6	7.5	11.2	1.3	7.7	8.2	7.0		12.3	3.3
22/12/2015 00:00	8.4	0.6	9.4	13.4	5.2	8.7	9.5	7.8		12.3	3.8
23/12/2015 00:00	5.0	0.6	7.0	11.2	2.8	7.0	7.9	6.1		14.9	4.8
24/12/2015 00:00	5.2	0.6	4.7	10.5	1.3	6.9	8.2	5.2		13.7	3.7
25/12/2015 00:00	11.2	0.1	4.7	11.7	-1.0	5.4	6.9	4.7		8.9	1.7
26/12/2015 00:00	14.2	0.1	7.0	12.1	3.0	7.4	7.8	6.6		8.1	1.7
27/12/2015 00:00	0.2	0.1	6.1	11.6	-0.8	6.5	7.6	5.5		9.1	1.9
28/12/2015 00:00	16.4	0.3	10.5	12.8	7.2	8.4	9.0	7.5		12.7	4.1
29/12/2015 00:00	9.4	0.3	8.3	12.5	3.5	7.8	8.7	7.1		14.4	4.9
30/12/2015 00:00	23.2	0.6	7.4	12.8	2.0	8.3	9.3	6.9		17.5	4.0
31/12/2015 00:00	4.0	0.3	2.6	5.9	-2.1	5.8	6.9	4.8		11.4	2.2

Crossmolina

Date	Rainfall mm	Evapotranspiration mm	Air Temperature Deg C			Soil Temperature Deg C			Wind speed meters/sec	
			Avg	Max	Min	Avg	Max	Min	Max	Avg
21/12/2015 00:00	8.0	0.9	8.9	10.7	7.2	8.3	8.5	8.2	11.3	3.9
22/12/2015 00:00	11.0	0.9	9.2	14.4	6.4	8.4	8.7	8.1	16.9	4.8
23/12/2015 00:00	22.6	0.8	7.5	10.1	4.9	7.7	8.1	7.4	14.2	4.8
24/12/2015 00:00	4.2	0.6	5.2	9.4	0.8	7.3	7.9	6.5	11.8	3.2
25/12/2015 00:00	5.8	0.2	4.1	5.1	2.7	6.3	6.6	6.1	5.0	1.3
26/12/2015 00:00	0.2	0.1	4.7	6.5	0.9	6.5	6.7	6.3	3.1	0.4
27/12/2015 00:00	4.0	0.2	6.0	10.6	-0.6	6.2	6.8	5.9	7.3	2.3
28/12/2015 00:00	19.8	0.4	10.1	12.1	6.9	7.5	7.9	6.8	9.7	3.0
29/12/2015 00:00	16.6	0.2	8.2	12.8	5.6	7.4	7.8	7.1	12.4	3.8
30/12/2015 00:00	22.0	0.4	6.9	12.7	2.4	7.6	8.0	6.9	13.8	2.4
31/12/2015 00:00	11.4	0.3	3.6	5.6	0.8	6.4	7.0	5.8	10.1	2.2