

**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
18/01/2016 00:00	11.0	0.2	7.7	8.7	6.4	6.3	6.5	6.0	7.5	1.7
19/01/2016 00:00	4.4	0.3	6.7	8.5	5.9	6.5	6.6	6.3	6.3	1.6
20/01/2016 00:00	1.4	0.4	6.3	9.4	4.3	6.1	6.5	5.8	10.6	5.3
21/01/2016 00:00	2.8	0.5	11.5	13.1	9.4	7.2	8.1	6.2	9.7	3.8
22/01/2016 00:00	3.6	1.0	10.6	13.1	8.6	8.2	8.9	7.7	16.0	6.2
23/01/2016 00:00	1.6	0.4	10.0	12.6	6.9	7.9	9.1	7.4	9.5	3.6
24/01/2016 00:00	0.6	0.5	13.5	14.3	12.4	8.9	9.8	8.2	11.5	4.6

**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
21/01/2016 00:00	4.4	0.1	12.8	13.6	12.2	8.3	8.7	7.8	10.9	3.6
22/01/2016 00:00	4.0	1.2	10.8	13.5	7.5	8.7	9.1	8.1	15.2	5.3
23/01/2016 00:00	0.6	0.6	10.9	13.4	6.2	7.7	8.2	7.1	10.7	3.5
24/01/2016 00:00	0.8	0.7	13.6	14.3	13.1	9.3	10.1	8.1	15.5	6.4

**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
			Avg	Max	Min	Avg	Max	Min	Max	Avg
18/01/2016 00:00	12.8	0.2	7.8	8.8	5.9	6.4	6.8	5.9	7.5	1.7
19/01/2016 00:00	4.8	0.2	6.3	8.0	3.9	6.8	6.9	6.7	4.3	0.2
20/01/2016 00:00	0.2	0.3	7.3	10.8	3.8	6.5	6.8	6.3	9.2	3.8
21/01/2016 00:00	2.8	0.6	12.1	14.1	10.4	7.3	8.0	6.6	8.2	3.1
22/01/2016 00:00	3.2	0.9	10.7	13.6	7.1	8.3	8.5	8.0	13.9	4.6
23/01/2016 00:00	0.6	0.4	10.5	13.4	7.5	7.9	8.2	7.6	9.2	2.5
24/01/2016 00:00	0.2	0.6	14.0	14.9	13.2	8.7	9.3	8.0	9.7	2.9

**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
18/01/2016 00:00	7.0	0.2	6.0	6.8	5.0	5.5	5.7	5.2	1.6	0.2
19/01/2016 00:00	9.0	0.3	4.9	5.7	4.5	5.5	5.7	5.3	0.9	0.0
20/01/2016 00:00	6.4	0.1	5.3	8.4	3.3	5.3	6.0	5.1	2.5	0.4
21/01/2016 00:00	4.4	0.2	9.3	10.3	8.0	7.0	7.8	5.9	1.6	0.1
22/01/2016 00:00	7.2	0.6	8.4	11.3	5.4	7.7	8.3	6.8	2.8	0.5
23/01/2016 00:00	2.4	0.1	8.5	11.1	5.9	6.9	7.8	6.4	1.1	0.1
24/01/2016 00:00	2.0	0.2	11.3	11.8	10.6	8.6	9.2	7.7	1.7	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
18/01/2016 00:00	13.0	0.2	6.2	7.2	5.1	6.0	6.2	5.6	11.5	2.1
19/01/2016 00:00	9.0	0.2	5.1	5.9	4.5	5.9	6.1	5.8	7.6	0.8
20/01/2016 00:00	13.0	0.1	5.8	8.4	4.5	5.8	6.3	5.6	14.8	6.2
21/01/2016 00:00	14.4	0.1	9.3	10.4	8.3	7.1	7.7	6.2	14.2	6.0
22/01/2016 00:00	8.2	0.7	8.6	10.8	5.6	7.7	8.1	7.2	14.8	6.1
23/01/2016 00:00	10.2	0.1	8.5	10.8	6.1	7.2	7.8	6.9	13.4	5.0
24/01/2016 00:00	6.2	0.0	10.7	11.0	10.3	8.4	8.7	7.8	13.9	7.2

**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
18/01/2016 00:00	8.6	0.2	6.7	7.7	5.6	5.5	5.9	5.1	7.8	1.7
19/01/2016 00:00	6.8	0.2	5.8	6.6	5.4	6.0	6.1	5.8	7.6	1.0
20/01/2016 00:00	0.4	0.3	6.1	9.5	4.6	6.0	6.1	5.8	10.0	4.4
21/01/2016 00:00	2.6	0.4	10.6	12.1	9.4	6.4	6.9	6.0	9.1	4.1
22/01/2016 00:00	4.2	0.9	9.5	12.4	6.4	7.2	7.3	6.9	13.5	4.9
23/01/2016 00:00	0.8	0.4	9.2	12.0	5.9	7.1	7.3	6.9	10.8	3.7

**Rossmore**

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
15/01/2016 00:00	0.0	0.8	2.4	6.7	-1.8	2.5	3.1	2.0	7.0	2.4
16/01/2016 00:00	0.8	0.2	0.1	5.5	-4.4	2.1	2.9	1.5	2.7	0.5
17/01/2016 00:00	3.4	0.1	4.4	7.9	-0.1	3.3	4.8	2.4	9.8	2.1
18/01/2016 00:00	3.4	0.2	6.6	7.6	5.4	5.3	5.7	4.8	7.7	1.7
19/01/2016 00:00	0.4	0.2	5.0	6.8	3.2	5.3	5.7	5.0	4.3	0.6
20/01/2016 00:00	2.4	0.3	3.1	7.1	-1.7	4.4	5.5	3.6	7.6	2.0
21/01/2016 00:00	3.8	0.1	10.2	11.9	7.0	6.8	8.0	5.0	9.1	3.5
22/01/2016 00:00	4.6	0.9	9.9	12.2	5.5	8.1	8.4	7.0	10.8	3.4
23/01/2016 00:00	0.4	0.2	7.9	12.4	1.0	6.5	7.7	5.6	9.0	2.4
24/01/2016 00:00	0.0	0.4	12.8	13.4	1.8	8.8	9.6	7.6	13.7	4.8

**Crossmolina**

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
18/01/2016 00:00	2.6	0.2	6.5	7.6	4.5	5.2	5.5	4.9	4.1	0.6
19/01/2016 00:00	0.6	0.2	6.4	7.5	5.8	5.6	5.9	5.4	2.2	0.2
20/01/2016 00:00	1.0	0.5	5.3	7.0	3.7	5.6	5.9	5.3	7.4	2.1
21/01/2016 00:00	6.8	0.2	9.1	11.2	5.7	6.0	6.9	5.3	7.0	2.9
22/01/2016 00:00	20.2	1.2	10.4	12.2	7.4	7.2	7.4	6.8	13.8	5.3
23/01/2016 00:00	3.6	0.4	9.3	12.3	8.1	6.9	7.3	6.7	10.3	3.0
24/01/2016 00:00	8.8	0.1	11.3	12.6	9.8	8.0	8.4	7.3	7.9	2.6