

**Doonbeg**

| Date             | Rainfall<br>mm | Evapotranspiration<br>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        |
| 23/03/2015 00:00 | 1.6            | 1.9                      | 7.8             | 10.6  | 3.7   | 6.6              | 7.6   | 4.2   | 10.7       | 3.5        |
| 24/03/2015 00:00 | 2.8            | 2.1                      | 6.8             | 9.9   | 3.0   | 6.1              | 6.9   | 4.8   | 9.7        | 4.1        |
| 25/03/2015 00:00 | 17.2           | 0.5                      | 4.3             | 10.0  | -2.1  | 5.5              | 6.5   | 2.7   | 9.1        | 2.9        |
| 26/03/2015 00:00 | 0.2            | 2.1                      | 8.1             | 10.9  | 3.1   | 6.6              | 7.5   | 5.1   | 10.7       | 4.2        |
| 27/03/2015 00:00 | 0.2            | 1.2                      | 8.0             | 12.2  | 2.3   | 6.9              | 8.0   | 5.9   | 6.9        | 2.4        |
| 28/03/2015 00:00 | 0.0            | 1.2                      | 10.4            | 11.6  | 8.9   | 8.2              | 9.0   | 6.0   | 16.2       | 7.9        |
| 29/03/2015 00:00 | 0.0            | 1.2                      | 8.5             | 10.8  | 6.3   | 7.6              | 8.2   | 6.1   | 17.5       | 6.3        |

**Castleisland**

| Date             | Rainfall<br>mm | Evapotranspiration<br>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        |
| 23/03/2015 00:00 | 2.4            | 1.5                      | 7.2             | 11.3  | 2.9   | 8.2              | 8.7   | 7.8   | 10.9       | 2.7        |
| 24/03/2015 00:00 | 6.0            | 1.5                      | 5.1             | 10.1  | 0.2   | 7.4              | 8.2   | 6.6   | 10.9       | 2.6        |
| 25/03/2015 00:00 | 23.0           | 0.4                      | 3.8             | 10.3  | -3.2  | 6.4              | 7.3   | 5.8   | 10.0       | 2.1        |
| 26/03/2015 00:00 | 1.0            | 1.8                      | 7.8             | 11.0  | 3.5   | 7.6              | 8.3   | 6.9   | 13.4       | 3.9        |
| 27/03/2015 00:00 | 0.0            | 1.1                      | 7.9             | 12.4  | 0.4   | 7.6              | 8.6   | 6.9   | 9.4        | 2.2        |
| 28/03/2015 00:00 | 6.0            | 1.2                      | 10.9            | 12.6  | 9.2   | 9.0              | 9.7   | 8.5   | 16.1       | 8.0        |
| 29/03/2015 00:00 | 15.8           | 1.1                      | 9.1             | 11.7  | 6.3   | 9.0              | 9.3   | 8.7   | 18.0       | 7.0        |

**Lisselton**

| Date             | Rainfall<br>mm | Evapotranspiration<br>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        |
| 23/03/2015 00:00 | 2.2            | 1.6                      | 7.2             | 11.1  | 2.4   | 7.5              | 7.7   | 7.2   | 9.7        | 3.3        |
| 24/03/2015 00:00 | 3.4            | 1.5                      | 5.2             | 10.0  | -1.6  | 7.1              | 7.6   | 6.8   | 12.4       | 3.5        |
| 25/03/2015 00:00 | 17.0           | 0.5                      | 4.0             | 10.5  | -3.3  | 6.3              | 7.1   | 6.0   | 9.3        | 2.2        |
| 26/03/2015 00:00 | 0.4            | 1.8                      | 7.9             | 11.1  | 2.8   | 6.9              | 7.4   | 6.4   | 10.9       | 4.4        |
| 27/03/2015 00:00 | 0.0            | 1.3                      | 8.5             | 13.5  | 2.5   | 7.2              | 7.8   | 6.8   | 9.3        | 2.1        |
| 28/03/2015 00:00 | 3.0            | 1.2                      | 10.9            | 12.1  | 9.2   | 8.3              | 8.7   | 7.8   | 14.7       | 7.0        |
| 29/03/2015 00:00 | 6.4            | 1.3                      | 9.1             | 11.4  | 6.4   | 8.6              | 8.7   | 8.4   | 17.8       | 7.2        |

**Kishkeam**

| Date             | Rainfall<br>mm | Evapotanspiration<br>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        |
|                  |                |                         |                 |       |       |                  |       |       |            |            |
| 23/03/2015 00:00 | 3.4            | 1.4                     | 5.1             | 8.6   | 1.4   | 7.4              | 8.6   | 6.4   | 2.0        | 0.2        |
| 24/03/2015 00:00 | 5.6            | 1.4                     | 3.3             | 7.5   | 0.4   | 6.0              | 7.3   | 4.9   | 2.0        | 0.3        |
| 25/03/2015 00:00 | 21.6           | 0.5                     | 3.1             | 8.8   | -1.2  | 4.9              | 5.8   | 3.9   | 1.9        | 0.1        |
| 26/03/2015 00:00 | 3.2            | 1.5                     | 5.9             | 8.6   | 2.6   | 6.5              | 7.9   | 5.6   | 2.8        | 0.5        |
| 27/03/2015 00:00 | 0.0            | 1.0                     | 5.8             | 9.6   | 2.0   | 6.5              | 7.8   | 5.4   | 0.7        | 0.0        |
| 28/03/2015 00:00 | 6.4            | 1.2                     | 9.0             | 10.5  | 7.0   | 8.3              | 9.4   | 7.5   | 3.8        | 1.3        |
| 29/03/2015 00:00 | 18.0           | 1.1                     | 7.2             | 9.8   | 3.9   | 8.0              | 8.6   | 7.3   | 4.7        | 1.2        |

**Ballinagree**

| Date             | Rainfall<br>mm | Evapotanspiration<br>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        |
|                  |                |                         |                 |       |       |                  |       |       |            |            |
| 23/03/2015 00:00 | 3.0            | 1.2                     | 5.3             | 9.6   | 2.2   | 6.2              | 6.5   | 5.9   | 10.4       | 4.2        |
| 24/03/2015 00:00 | 4.2            | 1.3                     | 3.6             | 8.3   | 1.1   | 5.3              | 5.9   | 4.9   | 14.6       | 6.3        |
| 25/03/2015 00:00 | 13.4           | 0.5                     | 3.3             | 8.4   | -0.3  | 4.9              | 5.3   | 4.6   | 10.3       | 2.9        |
| 26/03/2015 00:00 | 2.8            | 1.6                     | 6.1             | 9.1   | 2.3   | 5.7              | 6.0   | 5.3   | 14.8       | 6.2        |
| 27/03/2015 00:00 | 1.2            | 0.6                     | 5.5             | 9.3   | 1.7   | 5.6              | 6.1   | 5.2   | 7.6        | 1.7        |
| 28/03/2015 00:00 | 5.0            | 1.0                     | 9.1             | 11.7  | 7.1   | 6.9              | 7.4   | 6.1   | 15.4       | 7.1        |
| 29/03/2015 00:00 | 11.2           | 1.3                     | 7.7             | 10.1  | 4.5   | 7.2              | 7.4   | 6.8   | 18.8       | 7.5        |

**Athea**

| Date             | Rainfall<br>mm | Evapotanspiration<br>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        |
|                  |                |                         |                 |       |       |                  |       |       |            |            |
| 23/03/2015 00:00 | 1.4            | 1.4                     | 5.9             | 9.6   | 2.5   | 7.2              | 7.4   | 6.9   | 10.2       | 3.3        |
| 24/03/2015 00:00 | 2.6            | 1.4                     | 4.2             | 8.8   | 0.8   | 6.5              | 7.1   | 6.1   | 10.4       | 3.4        |
| 25/03/2015 00:00 | 18.4           | 0.6                     | 4.2             | 9.2   | 0.1   | 5.9              | 6.4   | 5.5   | 11.7       | 3.9        |
| 26/03/2015 00:00 | 1.6            | 1.6                     | 6.4             | 9.4   | 2.7   | 6.6              | 6.9   | 6.2   | 11.2       | 4.8        |

|                  |     |     |     |      |     |     |     |     |      |     |
|------------------|-----|-----|-----|------|-----|-----|-----|-----|------|-----|
| 27/03/2015 00:00 | 0.0 | 1.3 | 7.2 | 12.1 | 2.3 | 6.7 | 7.7 | 6.1 | 7.8  | 3.3 |
| 28/03/2015 00:00 | 3.4 | 0.9 | 9.5 | 11.0 | 7.8 | 8.1 | 8.5 | 7.7 | 14.7 | 6.6 |
| 29/03/2015 00:00 | 7.2 | 0.9 | 7.5 | 10.3 | 4.5 | 8.0 | 8.3 | 7.6 | 17.8 | 6.8 |

**Rossmore**

| Date             | Rainfall<br>mm | Evapotanspiration<br>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        |
| 23/03/2015 00:00 | 0.8            | 1.6                     | 6.8             | 10.9  | 1.3   | 7.9              | 9.6   | 6.5   | 8.7        | 2.2        |
| 24/03/2015 00:00 | 1.8            | 1.4                     | 3.8             | 9.0   | -0.7  | 5.9              | 7.7   | 4.1   | 12.4       | 3.1        |
| 25/03/2015 00:00 | 16.8           | 0.9                     | 3.5             | 7.9   | -2.0  | 5.0              | 6.9   | 3.1   | 7.9        | 2.2        |
| 26/03/2015 00:00 | 1.2            | 1.8                     | 7.6             | 11.0  | 1.9   | 6.9              | 8.3   | 5.9   | 11.2       | 3.9        |
| 27/03/2015 00:00 | 0.0            | 1.2                     | 6.0             | 10.9  | 0.3   | 6.8              | 9.4   | 4.6   | 5.8        | 1.5        |
| 28/03/2015 00:00 | 4.0            | 1.4                     | 10.5            | 13.1  | 8.0   | 9.2              | 10.9  | 8.0   | 15.6       | 5.5        |
| 29/03/2015 00:00 | 10.2           | 1.3                     | 8.0             | 11.0  | 4.1   | 8.5              | 9.4   | 7.1   | 15.9       | 5.4        |

**Crossmolina**

| Date             | Rainfall<br>mm | Evapotanspiration<br>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        |
| 23/03/2015 00:00 | 3.0            | 1.5                     | 6.8             | 12.3  | 2.0   | 7.3              | 8.3   | 6.0   | 7.5        | 1.7        |
| 24/03/2015 00:00 | 4.4            | 1.4                     | 5.1             | 10.3  | 1.3   | 6.4              | 7.4   | 5.2   | 9.7        | 2.4        |
| 25/03/2015 00:00 | 16.2           | 0.7                     | 4.3             | 9.1   | -1.6  | 5.6              | 6.8   | 3.9   | 8.6        | 2.4        |
| 26/03/2015 00:00 | 3.4            | 1.6                     | 7.4             | 11.7  | 3.0   | 6.8              | 7.7   | 5.8   | 7.9        | 2.3        |
| 27/03/2015 00:00 | 1.6            | 1.6                     | 8.1             | 12.5  | 2.9   | 6.9              | 8.4   | 5.8   | 6.0        | 1.6        |
| 28/03/2015 00:00 | 14.0           | 1.4                     | 10.2            | 12.3  | 7.9   | 8.6              | 9.5   | 7.3   | 15.3       | 5.6        |
| 29/03/2015 00:00 | 9.4            | 1.2                     | 6.4             | 10.2  | 3.9   | 8.2              | 8.8   | 7.2   | 10.2       | 2.7        |