

Drumburgh Meteorological Report 2016

Climatological Station No: 7039 Rainfall Station No: 606679

Grid Ref: NY 259602 Alt: 7 metres

TEMPERATURES (o C)

| | M. MAX | M. MIN | MEAN | H. MAX | L. MAX | L. MIN | H. MIN | G. MIN | A/F | G/F |
|-------|-------------|-------------|-------------|-------------|------------|------------|-------------|-------------|-----------|------------|
| Jan | 7.5 | 2.7 | 5.1 | 14.9 | 1.0 | -4.8 | 11.1 | -8.1 | 5 | 16 |
| Feb | 7.3 | 0.5 | 3.9 | 10.6 | 4.7 | -4.8 | 7.6 | -10.0 | 14 | 21 |
| Mar | 9.6 | 2.4 | 6.0 | 12.7 | 6.1 | -2.0 | 7.6 | -6.8 | 8 | 17 |
| Apr | 11.1 | 2.9 | 7.0 | 18.0 | 6.7 | -2.6 | 6.9 | -7.6 | 6 | 15 |
| May | 16.7 | 7.2 | 12.0 | 24.8 | 11.2 | -1.7 | 11.3 | -5.8 | 1 | 6 |
| Jun | 19.3 | 10.4 | 14.9 | 26.6 | 14.1 | 5.6 | 13.9 | 1.6 | 0 | 0 |
| Jul | 19.5 | 11.5 | 15.5 | 29.9 | 16.3 | 5.9 | 16.6 | 2.0 | 0 | 0 |
| Aug | 19.7 | 11.7 | 15.7 | 24.7 | 15.9 | 6.0 | 15.2 | 2.5 | 0 | 0 |
| Sep | 18.6 | 11.1 | 14.9 | 23.9 | 14.5 | 6.0 | 16.8 | 2.2 | 0 | 0 |
| Oct | 13.7 | 6.7 | 10.2 | 18.4 | 10.1 | 2.7 | 10.4 | -1.8 | 0 | 2 |
| Nov | 7.7 | 0.1 | 3.9 | 13.9 | 1.9 | -5.5 | 7.4 | -8.5 | 17 | 25 |
| Dec | 9.6 | 4.0 | 6.8 | 13.8 | 3.7 | -0.7 | 10.4 | -3.9 | 4 | 14 |
| TOTAL | 160.3 | 71.2 | 115.9 | 232.2 | 106.2 | 4.1 | 135.2 | -44.2 | 51 | 116 |
| MEAN: | 13.4 | 5.9 | 9.7 | 19.4 | 8.9 | 0.3 | 11.3 | -3.7 | | |

RAINFALL (MM)

| | TOTAL | MAX | >0.2 | >1.0 | >5.0 | >10.0 | TH. | S/S | 9 GMT Fog |
|-------|--------------|--------------|------------|------------|-----------|-----------|----------|-------------|--------------|
| Jan | 125.2 | 18.4 | 26 | 17 | 9 | 4 | 0 | 4/3 | 0 |
| Feb | 70.5 | 22.0 | 18 | 12 | 4 | 2 | 0 | 3/1 | 1 |
| Mar | 38.9 | 12.2 | 12 | 8 | 4 | 1 | 0 | 1/0 | 1 |
| Apr | 55.4 | 9.2 | 17 | 12 | 5 | 0 | 0 | 2/0 | 0 |
| May | 24.9 | 7.7 | 8 | 6 | 2 | 0 | 0 | 0/0 | 0 |
| Jun | 75.3 | 14.6 | 11 | 9 | 7 | 3 | 3 | 0/0 | 0 |
| Jul | 117.3 | 33.2 | 20 | 16 | 8 | 2 | 3 | 0/0 | 0 |
| Aug | 81.5 | 17.3 | 14 | 10 | 6 | 3 | 0 | 0/0 | 0 |
| Sep | 97.7 | 35.3 | 21 | 13 | 5 | 2 | 0 | 0/0 | 0 |
| Oct | 26.2 | 7.6 | 8 | 4 | 3 | 0 | 0 | 0/0 | 3 |
| Nov | 63.2 | 18.7 | 16 | 10 | 4 | 2 | 0 | 1/0 | 0 |
| Dec | 51.9 | 16.3 | 17 | 10 | 3 | 1 | 0 | 0/0 | 1 |
| TOTAL | 828.0 | 212.5 | 188 | 127 | 60 | 20 | 6 | 11/4 | 6 |

EXTREMES: 2016

| | | |
|----------------|-------|----------------|
| Highest Max: | 29.9 | July 19th |
| Lowest Max: | 1.0 | January 16th |
| Highest Min. | 16.8 | September 13th |
| Lowest Min. | -5.5 | November 26th |
| Lowest G. Min: | -10.0 | February 25th |

SEASONAL:

2015 2016

| | |
|--------|-------------|
| Winter | Dec/Jan/Feb |
| Spring | Mar/Apr/May |
| Summer | Jun/Jul/Aug |
| Autumn | Sep/Oct/Nov |

| Rainfall | | Temperature | | | |
|----------|-----|-------------|------|-------|------|
| MM | Av% | M.max | dif | M.min | dif |
| 454.6 | 179 | 8.5 | +1.3 | 2.8 | +1.7 |
| 119.2 | 68 | 12.5 | -0.3 | 4.2 | -0.2 |
| 274.1 | 118 | 19.5 | +0.1 | 11.2 | +0.6 |
| 187.1 | 70 | 13.3 | -0.3 | 6.0 | -0.2 |

YEAR: 2016

| | | | |
|--------------------|-------|-----|------|
| Rainfall 2016 (mm) | 828.0 | Av% | 89 |
| Mean Mx | 13.35 | | +0.1 |
| Mean Mn | 5.93 | | +0.3 |
| Mean | 9.65 | | +0.2 |