

RAINFALL AT *Carlisle Abbey Street*Observer *J. Carlisle* *W. 9*

Rain { By .....

Gauge { Diameter.....in.

Height above Ground.....ft.....in.

Above Mean Sea Level.....ft. *82*

| YEAR.....      |  |  |  |  |  |  |  | 1757 | 1758 | 1759 | MEANS. |
|----------------|--|--|--|--|--|--|--|------|------|------|--------|
| January.....   |  |  |  |  |  |  |  | 44   | 83   | 135  |        |
| February ..... |  |  |  |  |  |  |  | 110  | 290  | 28   |        |
| March .....    |  |  |  |  |  |  |  | 212  | 132  | 210  |        |
| April.....     |  |  |  |  |  |  |  | 223  | 159  | 148  |        |
| May .....      |  |  |  |  |  |  |  | 221  | 115  | 67   |        |
| June.....      |  |  |  |  |  |  |  | 101  | 76   | 377  |        |
| July .....     |  |  |  |  |  |  |  | 201  | 566  | 176  |        |
| August.....    |  |  |  |  |  |  |  | 310  | 177  | 237  |        |
| September....  |  |  |  |  |  |  |  | 54   | 226  | 302  |        |
| October .....  |  |  |  |  |  |  |  | 146  | 246  | 414  |        |
| November....   |  |  |  |  |  |  |  | 270  | 220  | 149  |        |
| December.....  |  |  |  |  |  |  |  | 111  | 335  | 52   |        |
| TOTALS .....   |  |  |  |  |  |  |  | 2003 | 2625 | 2295 |        |

MET. O. S. RAIN-GAUGE  
RETROSPECTIVE DATA

606261

NGR: NY (35) 400559

ALT: 82 ft. 25 metres. Date of review 26-7-78.

## RAINFALL AT

Carlsbad Alley Street

Observer *J. Carlsbad* *M.D.*

Rain { By .....

Gauge { .....

Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

| YEAR.....      | 1760  | 1761  | 1762  | 1763  | 1764  | 1765  | 1766  | 1767  | 1768  | 1769  | MEANS. |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January.....   | 1.72  | .36   | 2.33  | 29    | 4.18  | 2.08  | .17   | 1.65  | .89   | 1.01  | 1.468  |
| February.....  | 2.52  | 2.81  | 1.49  | 1.61  | 2.34  | .60   | 1.26  | 2.43  | 6.50  | 1.56  | 2.332  |
| March.....     | 4.41  | 1.53  | 1.39  | 1.09  | 1.50  | 3.34  | .26   | 1.59  | .65   | .90   | 1.269  |
| April.....     | .69   | .96   | 2.16  | 1.88  | .72   | 2.37  | 1.37  | .21   | 1.73  | 1.45  | 1.354  |
| May.....       | 1.11  | 1.92  | .90   | 1.91  | 1.57  | .41   | 2.93  | 3.41  | 1.11  | .88   | 1.615  |
| June.....      | 2.79  | 2.32  | .65   | 3.02  | .77   | 1.58  | 3.32  | .56   | 3.48  | 1.75  | 2.024  |
| July.....      | .58   | 2.62  | 2.27  | 3.67  | 2.76  | .39   | 2.24  | 3.94  | 4.49  | 1.49  | 2.445  |
| August.....    | 4.17  | 1.98  | .96   | 3.26  | 2.10  | 2.19  | 1.79  | 2.03  | 1.43  | 3.43  | 2.334  |
| September..... | 3.44  | 5.08  | 4.39  | 2.41  | 1.90  | 1.90  | 2.95  | 3.07  | 3.24  | 5.14  | 3.332  |
| October.....   | 3.43  | 1.43  | 1.35  | 2.16  | 2.56  | 2.15  | 2.56  | 2.95  | 2.58  | 1.37  | 2.254  |
| November.....  | 3.90  | 3.70  | 2.29  | 1.84  | 2.52  | 1.57  | 1.54  | 4.08  | 3.10  | 1.24  | 2.578  |
| December.....  | 3.85  | 1.73  | .36   | 5.21  | 1.04  | .81   | 1.08  | .62   | 2.60  | 1.58  | 1.888  |
| TOTALS.....    | 28.64 | 26.44 | 20.54 | 28.35 | 24.16 | 19.39 | 21.47 | 26.34 | 31.80 | 21.80 | 24.913 |

C in/57

NET OF RAINFALL  
RETAINED IN THE CITY

606261

NGR: NY(35)400559

ALT: 82 ft = 25 inches. Date of review: 26-7-78

## RAINFALL AT

Carlisle Abbey Street

Observer *J. Carlisle m. D.*

Rain { By .....

Gauge { Diameter.....in.

Height above Ground.....ft.....in.

Above Mean Sea Level.....ft.

| YEAR.....      | 1770  | 1771  | 1772  | 1773  | 1774  | 1775  | 1776  | 1777  | 1778  | 1779  | MEANS. |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January.....   | 1.11  | 1.58  | 1.36  | 2.93  | 2.01  | 3.14  | .63   | .73   | 1.41  | .26   | 1.576  |
| February.....  | 1.50  | .48   | 1.40  | 1.24  | 2.22  | 2.96  | 2.37  | .69   | .69   | .62   | 1.417  |
| March.....     | 1.52  | .63   | 1.80  | 1.08  | .56   | 2.10  | .71   | 1.15  | 1.86  | .32   | 1.173  |
| April.....     | 1.32  | .80   | .77   | 1.00  | 1.48  | .90   | .59   | 1.59  | .42   | 1.61  | 1.147  |
| May.....       | 1.28  | 1.89  | 1.24  | 1.90  | 1.86  | 1.15  | .86   | 1.10  | 2.69  | 2.49  | 1.646  |
| June.....      | 4.01  | .69   | 2.68  | .83   | 1.76  | .65   | 1.93  | 3.31  | 2.15  | 1.38  | 1.939  |
| July.....      | 1.97  | 3.03  | 3.03  | 1.46  | 2.21  | 2.86  | 3.64  | 2.61  | 4.18  | 4.06  | 2.905  |
| August.....    | .83   | 3.62  | 3.26  | 1.90  | 1.95  | 3.90  | 3.24  | 2.77  | 2.18  | 1.01  | 2.466  |
| September..... | 3.80  | 1.73  | 3.52  | 5.62  | 2.01  | 3.49  | 3.25  | .96   | 1.50  | 5.83  | 3.171  |
| October.....   | 1.30  | 4.37  | 3.09  | 5.24  | .74   | 4.10  | 1.53  | 4.39  | 3.52  | 4.50  | 3.278  |
| November.....  | 2.77  | 2.89  | 4.99  | 2.38  | .95   | 2.58  | 1.34  | 2.30  | 2.33  | 1.65  | 2.418  |
| December.....  | 3.71  | 2.27  | 1.38  | 1.66  | 1.59  | 1.30  | 1.60  | .42   | 3.36  | 3.64  | 2.093  |
| TOTALS.....    | 25.12 | 23.98 | 28.52 | 28.23 | 19.34 | 29.13 | 21.69 | 22.02 | 26.29 | 27.37 | 25.169 |

T in 1785

MET. OBS. RAINFALL  
RETROSPECTIVE SITE REV.

606261

NGR: NY(35)400559

Alt: 82 ft. 25 metres. Date of review: 26-7-78



# RAINFALL AT *Carlisle Abbey Street*

Observer... *J. Carlisle* ... *in* ... *2*

Rain { By.....

Gauge { Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

| YEAR.....      | 1780  | 1781  | 1782  | 1783  | 1784 | 1785 | 1786 | 1787 | 1788 | 1789 | MEANS. |
|----------------|-------|-------|-------|-------|------|------|------|------|------|------|--------|
| January.....   | 56    | 83    | 3.53  | 2.08  |      |      |      |      |      |      |        |
| February.....  | 99    | 2.08  | 68    | 1.77  |      |      |      |      |      |      |        |
| March.....     | 2.30  | 55    | 2.04  | 46    |      |      |      |      |      |      |        |
| April.....     | 1.80  | 1.02  | 77    | 17    |      |      |      |      |      |      |        |
| May.....       | 2.14  | 1.08  | 2.11  | 1.93  |      |      |      |      |      |      |        |
| June.....      | 1.35  | 1.42  | 1.36  | 1.98  |      |      |      |      |      |      |        |
| July.....      | 2.04  | 1.89  | 1.67  | 2.11  |      |      |      |      |      |      |        |
| August.....    | 84    | 3.16  | 4.23  | 3.68  |      |      |      |      |      |      |        |
| September..... | 3.56  | 83    | 3.39  | 3.59  |      |      |      |      |      |      |        |
| October.....   | 3.16  | 63    | 3.61  | 2.74  |      |      |      |      |      |      |        |
| November.....  | 1.59  | 4.40  | 84    | 1.68  |      |      |      |      |      |      |        |
| December.....  | 72    | 1.52  | 1.27  | 58    |      |      |      |      |      |      |        |
| TOTALS.....    | 20.99 | 19.41 | 25.50 | 22.77 |      |      |      |      |      |      |        |

MET. O. B. RAINMASTER  
RETROSPECTIVE GILL NEVILL

606261

NOR: NY(35)400559

ALT: 82 ft = 25 metres. Date of review 26-7-78

Cardisle, Abbey Street,~~Y118~~  
Same as Y118

| YEAR - -      |  |  |  |  |  |  |  | 1767  | 1768              | 1769 | MEANS. |
|---------------|--|--|--|--|--|--|--|-------|-------------------|------|--------|
| January - -   |  |  |  |  |  |  |  | 1.65  |                   |      |        |
| February - -  |  |  |  |  |  |  |  | 2.43  |                   |      |        |
| March - - -   |  |  |  |  |  |  |  | 1.59  |                   |      |        |
| April - - -   |  |  |  |  |  |  |  | .21   |                   |      |        |
| May - - - -   |  |  |  |  |  |  |  | 3.14  | 3.41 <sup>x</sup> |      |        |
| June - - - -  |  |  |  |  |  |  |  | .56   |                   |      |        |
| July - - - -  |  |  |  |  |  |  |  | 3.94  |                   |      |        |
| August - - -  |  |  |  |  |  |  |  | 2.03  |                   |      |        |
| September -   |  |  |  |  |  |  |  | 3.07  |                   |      |        |
| October - - - |  |  |  |  |  |  |  | 2.95  |                   |      |        |
| November - -  |  |  |  |  |  |  |  | 4.08  |                   |      |        |
| December - -  |  |  |  |  |  |  |  | .62   |                   |      |        |
| TOTALS -      |  |  |  |  |  |  |  | 26.27 |                   |      |        |

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7 PJ 50-83

in dup.

MET. OF RAIN-GAUGES  
RETROSPECTIVE

606261

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