

RAINFALL AT Ashstead D'Aberville Chase

Lat. Lon. County of Surrey
 Rain Gauge, by Observer Sir W Vincent Bart.

5th Charnes Mole.

| | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|-------|-------|--------|
| Diameter | | | | | | | | | | 5 | |
| Height | | | | | | | | | | 1 - | |
| Altitude | | | | | | | | | | 300 | |
| Year..... | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | | | | | | | | | .76 | .99 | 1.28 |
| February | | | | | | | | | .57 | .91 | 2.54 |
| March | | | | | | | | | .74 | 2.82 | 2.54 |
| April | | | | | | | | | 1.71 | 1.44 | 3.13 |
| May | | | | | | | | | 1.56 | 1.17 | 3.92 |
| June | | | | | | | | | 1.29 | 2.72 | 1.11 |
| July | | | | | | | | | .80 | 6.22 | 2.93 |
| August | | | | | | | | | 2.93 | 1.94 | 2.30 |
| September..... | | | | | | | | | 2.04 | .84 | 1.54 |
| October | | | | | | | | | 1.50 | 1.78 | 5.70 |
| November..... | | | | | | | | | 4.32 | 3.68 | 1.08 |
| December | | | | | | | | | 1.57 | 1.91 | 1.73 |
| TOTALS | | | | | | | | | 19.78 | 26.42 | 29.80 |

Leatherhead Church 3 miles S.

Stonehouse 40 ft high 50 yards S.E.

RAINFALL AT Ashtead D'Abernon Chase

Lat.

Lon.

County of

Surrey

Rain Gauge, by

Observer

Sir W Vincent Bent

5-Chambers Mole.

| | | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | 5 | | | | | | | | | | |
| Height | 1.0 | | | | | | | | | | |
| Altitude | 300 T | | 280 T | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. |
| January | 2.91 | 2.38 | .65 | 1.85 | 2.91 | 1.60 | .66 | 1.96 | .96 | 2.69 | 1.857 |
| February | 1.10 | .04 | 1.20 | 3.21 | 1.75 | .16 | .34 | 2.44 | 1.11 | 2.36 | 1.371 |
| March | 2.48 | 1.94 | 1.24 | .64 | 1.28 | 1.35 | 3.05 | 4.25 | 1.17 | .59 | 1.799 |
| April | 2.38 | .99 | .93 | .15 | 1.75 | 1.52 | .69 | 1.40 | 1.02 | 2.39 | 1.322 |
| May | 1.82 | 3.11 | 1.44 | .84 | 1.92 | .52 | .31 | 1.76 | 3.04 | 1.69 | 1.645 |
| June | 3.01 | 1.56 | 2.23 | .93 | 2.07 | .30 | 2.30 | 2.58 | 1.17 | 1.20 | 1.735 |
| July | 4.29 | 3.15 | 2.25 | 2.41 | 3.73 | 3.95 | 1.56 | 1.72 | .58 | .75 | 2.439 |
| August | 2.22 | 5.97 | 3.51 | .69 | 2.94 | 3.15 | 2.72 | 2.48 | .92 | .43 | 2.503 |
| September | .62 | 1.25 | 2.26 | 1.38 | 1.50 | .59 | 7.48 | 2.43 | .64 | 2.31 | 2.046 |
| October | 1.47 | 6.00 | 4.20 | 3.81 | 5.40 | 3.01 | 2.96 | .62 | 2.34 | 2.46 | 3.226 |
| November | 2.63 | 3.15 | 2.74 | 2.07 | 4.09 | 3.94 | 1.51 | 1.15 | 3.97 | 4.90 | 3.015 |
| December | .90 | 3.45 | 1.53 | 2.31 | 1.91 | 2.35 | 3.68 | 3.11 | 2.69 | 1.70 | 2.363 |
| TOTALS | 25.83 | 32.99 | 24.18 | 20.29 | 31.25 | 22.44 | 27.26 | 25.90 | 19.61 | 23.46 | 25.821 |

RAINFALL AT Ashtead T'Abenon Chase

Lat.

Long.

County of

Surrey East

Rain Gauge, by

Observer Sir W Vincent Bart

5/ Thames Mole.

| Diameter .. | 5 | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height .. | 10 | | | | | | | | | | | |
| Altitude .. | 280T | | | | | | | | | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. | |
| January .. | 3.21 | 1.24 | .75 | 2.58 | 3.58 | 1.43 | 4.83 | .84 | 1.10 | .88 | 2.0444 | |
| February .. | 4.30 | 1.53 | .82 | 1.37 | 3.27 | .64 | 1.81 | 1.32 | .86 | .52 | 1.6444 | |
| March .. | 1.09 | 1.79 | 1.75 | 2.48 | 1.40 | 3.59 | 1.32 | .79 | 2.78 | 3.52 | 2.051 | |
| April .. | 1.09 | 1.72 | .80 | 2.03 | 1.16 | 1.59 | .51 | 3.62 | 2.21 | 1.85 | 1.658 | |
| May .. | 1.36 | .33 | 2.07 | 3.25 | 2.71 | .81 | 1.41 | 1.72 | 1.99 | 1.48 | 1.713 | |
| June .. | 2.38 | 1.44 | 4.37 | 6.91 | 1.49 | 4.79 | 2.48 | 2.41 | 2.62 | 4.01 | 3.2490 | |
| July .. | 1.10 | 1.60 | 1.76 | 4.24 | 1.58 | .72 | 1.26 | 1.31 | 2.53 | 2.76 | 1.886 | |
| August .. | 2.79 | 1.88 | 3.78 | 5.35 | 1.78 | 2.56 | .97 | 2.64 | 3.56 | 2.04 | 2.735 | |
| September .. | .67 | 1.47 | .76 | 3.51 | 1.57 | 1.95 | 1.44 | .78 | 1.26 | 3.15 | 1.655 | |
| October .. | 2.04 | 2.17 | 1.80 | 6.62 | 1.99 | 1.25 | 3.54 | 4.78 | 2.25 | 4.49 | 3.073 | |
| November .. | 2.02 | .58 | 2.44 | 2.18 | 1.60 | 3.55 | 3.66 | 2.11 | .82 | .74 | 1.970 | |
| December .. | 2.32 | 4.06 | 1.27 | 2.06 | 2.55 | .58 | 1.66 | 3.40 | 2.42 | 2.96 | 2.358 | |
| TOTALS .. | 24.37 | 19.81 | 22.36 | 42.48 | 24.68 | 23.46 | 24.89 | 25.72 | 24.40 | 28.40 | 26.057 | |

D D = = = =

1906 Letherhead Church 2 Miles S

Station 2 1/2 " S

1909 Ashtead " 1/2 " E

RAINFALL at Ashstead D'Abernon ChaseCounty of SurreyObserver Sir W Vincent Bart Decades
7.6 Bayard (14)River Basin Thames - Mole 5

Rain Gauge, by _____

| Diameter ... | 5 | | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|--|--|
| Height | 1 0 | | | | | | | | | | | | |
| Altitude ... | 280 T | | | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | | |
| January ... | 1.96 | 1.09 | 3.07 | 3.18 | .65 | 4.84 | 1.07 | 1.19 | 3.40 | | | | |
| February ... | 3.09 | 1.19 | 1.94 | .79 | 3.72 | 4.67 | 4.48 | .68 | 1.28 | | | | |
| March | 1.06 | 1.68 | 3.76 | 2.78 | 4.11 | .93 | 4.92 | 1.51 | | # | | | |
| April | 1.34 | 2.03 | .04 | 2.82 | .78 | 1.49 | 1.15 | 2.46 | | | | | |
| May | 1.83 | 1.95 | 1.36 | 2.27 | 1.31 | 2.90 | 2.10 | 1.63 | | | | | |
| June | 1.46 | 2.25 | 3.49 | .37 | 1.20 | .90 | 2.02 | 1.76 | | | | | |
| July | 2.58 | .66 | 1.57 | 3.38 | 2.49 | 4.10 | 1.58 | 6.06 | | | | | |
| August | 2.68 | .85 | 5.50 | 1.67 | 1.63 | 1.75 | 3.40 | 5.08 | | | | | |
| September .. | .77 | 1.24 | 3.08 | 2.29 | 1.02 | 2.25 | 1.83 | 1.96 | | | | | |
| October ... | 3.33 | 2.87 | 2.70 | 4.18 | 1.45 | 2.90 | 4.25 | 4.09 | | | | | |
| November .. | 2.90 | 3.65 | 2.10 | 2.39 | 3.35 | 2.35 | 5.32 | 1.25 | | | | | |
| December ... | 4.50 | 6.27 | 2.96 | 1.18 | 7.07 | 5.33 | 3.11 | 1.46 | | | | | |
| TOTALS ... | 27.50 | 25.73 | 31.57 | 27.36 | 28.78 | 33.70 | 35.23 | 29.13 | | | | | |

1912 Nos Gauge moved 50 yds S

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|--------------|-------------|------------------|-----------|------------|----------|-----------|------------|
| 1911 | 51°19'.46" N | 0°19'.52" W | Ashstead | 1 1/2 m | E | Ashstead | 2 m | E |