

RAINFALL AT Cambridge Sidney Street

Lat.....

Lon.....

County of... Cambridge

Rain Gauge, by..... Observer Mr. W & Paine

one - 2.

Diameter.....	.9								8		
Height.....	51.								60. 53.0		
Altitude.....	83.								92 83		
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.17	- .43	2.20	1.77	1.10	2.15	1.71	2.43	[#] 1.10	1.38	1.544
February.....	- .37	1.29	.88	1.72	.67	.59	1.82	2.05	.78	2.46	1.263
March.....	1.00	.94	1.76	.97	.77	.34	1.81	1.57	.86	.76	1.078
April.....	.45	2.07	1.62	.75	1.14	.85	1.78	2.33	1.53	2.36	1.488
May.....	.64	.74	2.53	1.41	.99	1.92	.49	1.38	3.58	3.04	1.672
June.....	.83	3.52	2.19	1.95	1.07	3.27	1.62	.33	2.76	4.77	2.231
July.....	1.69	2.40	4.89	2.07	.58	5.15	.78	3.17	.92	3.21	2.486
August.....	1.55	.53	1.23	2.87	1.10	1.00	1.66	4.15	3.55	6.12	2.376
September.....	1.14	⁺ 4.44	1.07	2.07	2.82	2.34	4.12	1.83	.82	2.85	2.300
October.....	2.05	.82	2.94	2.23	1.76	3.07	1.58	1.05	1.66	.92	1.808
November.....	.46	.92	2.57	2.23	1.61	3.45	2.27	2.72	3.92	.80	2.089
December.....	⁺ 2.24	.58	2.38	.36	1.73	1.07	5.75	1.70 [#]	.91	.51	1.523
TOTALS.....	13.59	18.68	26.20	20.40	13.34	25.20	23.39	24.71	22.39	28.68	21.858

1878 Rain gauge moved on Jan 1st from No 8 to No 13 Sidney Street where it is on the ridge of the house roof with nothing above it but a church spire about 100 yards distant.

RAINFALL AT *Sidney St Cambridge*

80

Lat. _____

Lon. _____

County of _____

Rain Gauge, by _____

Observer *Mr W. E. Pain*

One - 2.

Diameter	<i>8</i>										
Height	<i>60-0</i>	<i>53.0</i>									
Altitude	<i>92 ft</i>	<i>83</i>									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.18</i>	<i>.94</i>	<i>1.27</i>	<i>1.41</i>	<i>1.05</i>	<i>.99</i>	<i>1.94</i>	<i>1.14</i>	<i>.51</i>	<i>.51</i>	<i>994</i>
February	<i>1.28</i>	<i>1.92</i>	<i>1.04</i>	<i>1.99</i>	<i>.75</i>	<i>1.63</i>	<i>.23</i>	<i>0.53</i>	<i>.93</i>	<i>1.41</i>	<i>1.171</i>
March	<i>.44</i>	<i>.96</i>	<i>1.54</i>	<i>.83</i>	<i>.55</i>	<i>.66</i>	<i>1.14</i>	<i>.72</i>	<i>1.97</i>	<i>.86</i>	<i>967</i>
April	<i>1.93</i>	<i>.94</i>	<i>2.57</i>	<i>2.25</i>	<i>1.05</i>	<i>1.56</i>	<i>.87</i>	<i>1.25</i>	<i>1.34</i>	<i>1.93</i>	<i>1.569</i>
May	<i>.68</i>	<i>2.13</i>	<i>1.57</i>	<i>1.08</i>	<i>.74</i>	<i>3.13</i>	<i>3.07</i>	<i>1.69</i>	<i>.55</i>	<i>3.74</i>	<i>1.838</i>
June	<i>2.52</i>	<i>2.71</i>	<i>2.17</i>	<i>6.39</i>	<i>1.25</i>	<i>2.28</i>	<i>.44</i>	<i>.67</i>	<i>1.40</i>	<i>2.30</i>	<i>2.210</i>
July	<i>3.43</i>	<i>1.67</i>	<i>2.13</i>	<i>2.48</i>	<i>2.31</i>	<i>.57</i>	<i>3.18</i>	<i>.81</i>	<i>3.38</i>	<i>4.94</i>	<i>2.490</i>
August	<i>1.44</i>	<i>5.36</i>	<i>1.58</i>	<i>.39</i>	<i>1.15</i>	<i>1.03</i>	<i>2.76</i>	<i>1.17</i>	<i>2.00</i>	<i>1.82</i>	<i>1.870</i>
September	<i>2.64</i>	<i>1.71</i>	<i>1.92</i>	<i>3.73</i>	<i>1.82</i>	<i>2.85</i>	<i>.86</i>	<i>1.63</i>	<i>.86</i>	<i>2.87</i>	<i>2.089</i>
October	<i>4.90</i>	<i>2.39</i>	<i>4.24</i>	<i>1.97</i>	<i>1.10</i>	<i>3.61</i>	<i>1.96</i>	<i>1.39</i>	<i>.65</i>	<i>2.64</i>	<i>2.485</i>
November	<i>1.62</i>	<i>1.40</i>	<i>2.20</i>	<i>1.99</i>	<i>.57</i>	<i>2.36</i>	<i>2.24</i>	<i>1.39</i>	<i>2.59</i>	<i>.86</i>	<i>1.722</i>
December	<i>2.11</i>	<i>2.82</i>	<i>1.77</i>	<i>1.25</i>	<i>1.67</i>	<i>.84</i>	<i>2.87</i>	<i>.87</i>	<i>1.01</i>	<i>1.10</i>	<i>1.631</i>
TOTALS	<i>23.17</i>	<i>24.95</i>	<i>24.00</i>	<i>25.76</i>	<i>14.01</i>	<i>21.51</i>	<i>21.53</i>	<i>13.26</i>	<i>17.19</i>	<i>24.98</i>	<i>21.036</i>

RAINFALL AT *Cambridge Sidney Street*

Lat. _____

Lon. _____

County of _____

Cambridge

Rain Gauge, by _____

Observer _____

W. E. Parr Esq

June - 2.

Diameter	8										
Height	60 53	0									
Altitude	92 83										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.47	1.64	.63	1.49	1.56	1.94	.82	1.64	.76	1.95	1.390
February ....	.77	.03	1.67	1.93	1.12	.25	.53	1.91	.63	1.06	.990
March	1.96	1.42	.79	.24	.63	1.44	2.85	2.10	1.26	.88	1.357
April .....	.50	.95	.90	.08	1.57	.83	.71	1.39	1.20	2.22	1.035
May	1.49	2.79	1.26	.72	1.98	1.06	.34	1.64	2.41	1.51	1.520
June	1.90	1.64	3.44	.74	1.92	.87	2.07	2.15	2.47	1.17	1.837
July	3.05	3.43	2.62	3.73	2.83	4.07	.77	.46	1.42	1.39	2.376
August	1.57	3.50	2.83	3.76	2.43	5.06	2.41	3.04	2.10	.57	2.727
September....	.13	1.13	3.29	.66	1.72	.84	4.42	3.47	.18	1.91	1.775
October	1.25	3.91	4.08	3.15	1.89	2.05	2.87	.92	2.04	1.60	2.376
November....	1.43	1.21	1.50	1.99	2.99	2.44	.67	.88	1.63	2.89	1.773
December ....	.65	2.25	.88	1.04	1.37	1.48	2.33	1.09	1.87	1.52	1.448
TOTALS . . .	16.17	24.00	23.89	19.53	22.01	22.33	20.79	20.68	17.97	18.67	20.604

RAINFALL AT Cambridge Sidney Street
 Lat. Lon. County of Cambridge
 Rain Gauge, by Observer W.E. Parry Esq

June - 2.

Diameter ..	8										
Height	60 53 0										
Altitude ..	92 83										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.35	.45	.45	1.68	1.09	1.04	2.62	1.16	.72	.65	1.221
February ..	3.27	.65	1.10	.40	2.16	.96	1.65	1.18	.91	.21	1.249
March ....	.66	1.77	.76	2.00	1.19	1.86	1.62	.84	1.72	2.76	1.518
April .....	.67	2.18	.97	1.44	.67	1.38	.90	2.54	2.20	1.68	1.463
May	1.31	.85	3.65	3.19	1.40	1.16	1.33	3.03	1.29	1.43	1.864
June	2.24	1.77	1.96	3.52	.85	3.16	3.74	2.18	1.27	3.21	2.390
July .....	.94	1.67	.87	5.37	2.45	1.30	.60	2.05	2.95	2.65	2.085
August	2.29	1.73	2.86	3.26	1.63	2.96	.79	1.81	2.43	1.81	2.157
September..	.44	1.36	.71	2.09	1.35	2.18	.68	.62	1.40	1.76	1.259
October	1.82	2.36	1.10	4.61	.95	1.34	3.01	2.25	1.06	3.49	2.199
November ..	1.60	1.11	1.10	2.02	1.16	1.54	3.07	2.36	.72	.41	1.509
December ..	1.91	1.82	1.04	1.07	1.60	.59	2.11	2.71	1.63	2.54	1.702
TOTALS ..	19.50	17.72	16.57	30.65	16.50	19.47	22.12	22.73	18.30	22.60	20.66

1910. Dr. Hill reports: "Special form of gauge on roof above everything. Water led to bottle below and measured daily."



+ Inspected.

RAINFALL at Cambridge Sidney StreetCounty of CambridgeshireObserver the late W E Pain Esq *P. Pain Esq*River Basin One 2W E Pain Esq

Rain Gauge, by _____

Diameter ...	5											
Height	53.0											
Altitude ...	80 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.26	1.41	2.86	1.73	1.25	2.71	.87	1.25	1.93	3.39	1.866	
February ...	2.05	.58	1.04	.64	.87	1.67	3.22	.57	.76	2.69	1.408	
March .....	.60	1.25	2.05	1.40	2.73	1.19	2.88	1.69	.69	1.98	1.646	
April	2.39	.69	.15	1.34	.62	.77	1.15	1.28	3.29	2.01	1.369	
May	2.22	.70	1.23	1.91	.91	1.52	1.65	1.26	2.04	.23	1.400	
June	1.56	2.57	2.69	1.61	2.08	2.17	1.75	1.76	1.63	1.35	1.917	
July	1.79	.71	2.11	.91	1.32	3.56	1.53	4.51	2.60	3.21	2.225	
August	1.87	.73	7.36	1.52	1.81	3.31	2.18	2.85	.86	2.12	2.456	
September ..	1.08	1.31	1.74	1.57	.84	1.24	.90	1.68	6.62	.62	1.760	
October ...	2.82	2.38	1.50	2.58	2.14	.85	1.77	3.21	1.27	.42	1.897	
November ..	2.16	2.35	1.59	1.55	2.09	2.03	2.44	.97	1.96	1.16	1.830	
December ...	3.27	3.44	1.77	.55	4.85	2.93	1.88	.52	1.84	3.36	2.441	
TOTALS ...	23.07	18.15	26.12	17.31	21.51	23.95	22.22	21.55	25.73	22.34	22.215	
	π	π	π	π	π	π	π	π	π	π		

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Cambridge (Lidgate Street)County of CambridgeObserver W. H. F. PartridgeRiver Basin 2 - OuseSNOWDON Rain Gauge, by
Sand Forest 18.26

Diameter ...	8											
Height	53.0											
Altitude ...	83											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	1.92	1.82	1.88	1.27	2.42	1.23						
February ...	.30	.34	1.23	1.91	.72	2.41						
March	1.83	.62	1.30	1.64	.73	.85						
April	3.41	1.22	2.26	1.17	2.60	1.70						
May	1.27	.74	1.60	1.07	3.99	1.79						
June	1.36	.65	.89	.62	2.03	.41						
July	2.83	.31	5.78	1.87	3.98	1.60						
August .....	.92	1.01	2.70	2.88	2.40	2.01						
September...	2.82	1.32	2.09	2.11	2.35	2.61						
October .....	.59	1.12	.46	3.84	3.82	2.64						
November...	.47	1.59	.95	1.15	2.21	1.18						
December...	1.69	.96	1.36	1.76	2.19	1.31						
TOTALS...	18.91	11.70	22.50	21.29	29.14	19.74	deleted	roof exposure				
	0	0	0	0	0	0						

1925 Church steep 190' high 57 yds W
inspected 9.5. 20.11.26. Gauge on roof. Daily observations increased
by 10 percent. Recommended that records be not printed in future.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925			Cambridge	1 m.	S.	Holy Trinity	57 yds.	W.