

RAINFALL AT *Cambridge Cherry Hillton*

Lat.....

Lon.....

County of *Cambridge*Rain Gauge, by..... Observer *H. Tomlinson Lang. C. 2*

In use - 2.

Diameter .....		5		5							
Height .....		6	1.	1.							
Altitude .....				35 $\pi$							
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		1.57	2.04	1.73	1.24	2.09	1.98	2.45	1.27	1.80	
February.....		1.23	.86	1.55	.59	.88	2.07	1.78	.96	2.66	
March.....		1.10	1.77	1.20	.74	.41	1.91	1.87	.87	.66	
April.....		1.90	1.81	.99	.83	1.07	1.96	1.98	1.61	1.72	
May.....		.59	2.83	1.59	.82	1.65	.38	1.68	3.34	3.09	
June.....		3.02	2.60	2.44	.89	2.81	1.61	1.25	1.51	4.89	
July.....		3.21	4.89	2.09	.56	5.33	.93	2.14	.52	4.55	
August.....		.66	1.75	2.93	.91	.98	1.74	4.05	3.51	5.88	
September.....		3.76	1.25	2.26	2.17	2.37	4.19	1.55	.85	2.29	
October.....		1.20	3.44	2.29	2.15	2.81	.90	.95	2.05	.70	
November.....		.84	2.81	1.87	1.49	3.65	2.32	2.47	4.76	.85	
December.....		.82	2.81	.45	1.84	.92	3.60	1.43	1.04	.45	
TOTALS.....	(400)	18.90	28.86	21.39	14.26	24.97	23.59	23.60	22.29	29.54	(22.140)

1870 estimated from surrounding stations

# RAINFALL AT *W. W. Cherrington Cambridge*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Cambridge*

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*A. Trulison Esq. C.E.*

*W. W. Gray Esq. C.E.*

*June - 2.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>257</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.19</i>	<i>.91</i>	<i>1.40</i>	<i>1.43</i>	<i>1.32</i>	<i>1.49</i>	<i>2.26</i>	<i>1.47</i>	<i>.62</i>	<i>.78</i>	<i>1.187</i>
February ....	<i>1.26</i>	<i>2.33</i>	<i>1.30</i>	<i>2.47</i>	<i>.55</i>	<i>1.50</i>	<i>.20</i>	<i>1.64</i>	<i>1.02</i>	<i>1.34</i>	<i>1.367</i>
March .....	<i>.63</i>	<i>1.03</i>	<i>1.38</i>	<i>.59</i>	<i>.62</i>	<i>.81</i>	<i>1.38</i>	<i>1.20</i>	<i>2.17</i>	<i>1.14</i>	<i>1.115</i>
April .....	<i>1.70</i>	<i>1.11</i>	<i>2.77</i>	<i>2.10</i>	<i>1.12</i>	<i>1.65</i>	<i>1.02</i>	<i>.89</i>	<i>1.41</i>	<i>1.96</i>	<i>1.573</i>
May .....	<i>.41</i>	<i>1.17</i>	<i>1.52</i>	<i>1.05</i>	<i>.78</i>	<i>2.89</i>	<i>3.45</i>	<i>1.88</i>	<i>.54</i>	<i>3.79</i>	<i>1.748</i>
June .....	<i>2.45</i>	<i>2.51</i>	<i>2.03</i>	<i>4.80</i>	<i>1.12</i>	<i>2.37</i>	<i>.44</i>	<i>.81</i>	<i>1.48</i>	<i>2.49</i>	<i>2.050</i>
July .....	<i>3.96</i>	<i>1.82</i>	<i>1.85</i>	<i>2.47</i>	<i>2.33</i>	<i>.80</i>	<i>2.68</i>	<i>.70</i>	<i>3.15</i>	<i>4.30</i>	<i>2.406</i>
August .....	<i>1.30</i>	<i>5.11</i>	<i>1.50</i>	<i>.69</i>	<i>1.65</i>	<i>1.31</i>	<i>2.70</i>	<i>1.16</i>	<i>2.49</i>	<i>1.92</i>	<i>1.983</i>
September ....	<i>2.33</i>	<i>1.85</i>	<i>1.90</i>	<i>4.38</i>	<i>1.79</i>	<i>2.92</i>	<i>.86</i>	<i>2.31</i>	<i>.98</i>	<i>2.79</i>	<i>2.201</i>
October .....	<i>4.51</i>	<i>2.49</i>	<i>4.76</i>	<i>1.44</i>	<i>1.37</i>	<i>4.27</i>	<i>2.07</i>	<i>1.40</i>	<i>.79</i>	<i>2.78</i>	<i>2.588</i>
November ....	<i>1.96</i>	<i>1.70</i>	<i>2.61</i>	<i>2.63</i>	<i>1.33</i>	<i>2.95</i>	<i>2.36</i>	<i>1.95</i>	<i>3.04</i>	<i>.83</i>	<i>2.136</i>
December ....	<i>2.12</i>	<i>3.05</i>	<i>2.39</i>	<i>1.14</i>	<i>1.84</i>	<i>.75</i>	<i>3.30</i>	<i>.99</i>	<i>1.02</i>	<i>1.15</i>	<i>1.775</i>
TOTALS ....	<i>23.02</i>	<i>25.08</i>	<i>25.47</i>	<i>25.19</i>	<i>15.82</i>	<i>23.71</i>	<i>22.72</i>	<i>16.30</i>	<i>18.71</i>	<i>25.27</i>	<i>22.129</i>

# RAINFALL AT *Cambridge W W Chumhinton*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Cambridge*

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*W. W. Gray Esq C.E.*

*one - 2.*

Diameter ....	5											
Height .....	1 0											
Altitude ....	35 $\pi$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	1.64	1.49	.77	1.64	1.41	2.10	.76	1.57	.97	1.92	1.4117	
February ....	.94	.04	1.69	2.21	1.24	.25	.56	1.97	.62	1.01	1.052	
March .....	2.21	1.35	.99	.24	.39	1.37	2.70	2.63	1.33	.86	1.4017	
April .....	.65	.90	1.26	.10	1.30	.86	.81	1.50	1.09	1.99	1.046	
May .....	1.48	2.89	1.19	.78	2.23	.64	.34	1.57	2.19	1.54	1.485	
June .....	1.83	2.19	3.51	.75	1.99	.97	2.14	2.01	2.69	1.13	1.921	
July .....	3.09	4.16	3.21	3.41	3.25	3.20	.81	1.16	1.13	1.35	2.477	
August .....	1.27	4.02	3.40	2.93	2.92	4.59	2.61	2.23	1.38	.59	2.594	
September ....	.15	1.25	3.01	.66	1.99	.77	4.75	2.65	.17	2.06	1.746	
October .....	1.39	4.14	4.32	2.83	2.06	2.11	3.17	.89	2.22	1.75	2.488	
November ....	1.45	1.81	1.79	2.48	3.00	2.58	.85	1.06	1.90	2.78	1.970	
December ....	.64	2.42	1.31	1.20	1.55	1.64	2.79	1.45	1.87	1.51	1.638	
TOTALS . . .	16.74	26.66	26.45	19.23	23.33	21.08	22.49	20.69	17.56	18.49	21.272	



# RAINFALL AT Cambridge W. W. Cherrington

Lat. ....

Lon. ....

County of Cambridge

Rain Gauge, by ....

Observer W. W. Gray Esq. C. E.

June - 2.

Diameter ..	5										
Height ....	10										
Altitude ..	358										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.59	.49	.35	1.91	1.43	1.14	2.71	1.07	.72	.66	1.307
February ..	3.53	.73	1.13	.36	2.36	1.22	1.65	1.42	1.07	.24	1.371
March ....	.75	1.94	.75	2.01	1.45	1.98	1.62	.92	1.68	2.95	1.605
April .....	.68	2.38	.78	1.55	.65	1.54	.88	2.47	2.18	1.50	1.461
May .....	1.54	.86	3.18	4.53	1.43	1.11	1.13	2.55	1.17	1.37	1.887
June .....	2.08	2.02	2.52	3.45	1.16	2.99	3.53	2.22	1.05	3.19	2.421
July .....	.95	2.08	.96	4.76	3.26	1.56	1.29	1.54	2.78	2.67	2.185
August ....	2.34	2.09	2.87	2.71	1.76	2.20	.54	1.93	1.96	2.06	2.046
September..	.50	1.56	.52	2.15	1.39	1.65	.75	.65	1.74	1.90	1.281
October....	1.91	2.99	1.27	4.80	1.17	1.36	3.04	2.27	1.42	3.43	2.366
November..	1.92	1.20	1.11	2.13	1.26	1.86	3.31	2.46	.83	.60	1.668
December ..	2.07	2.23	1.13	1.15	1.68	.68	1.88	2.72	1.60	2.84	1.798
TOTALS ..	20.86	20.57	16.57	31.51	19.00	19.29	22.33	22.22	18.20	23.41	2.1396

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RAINFALL at Cambridge W.W. CherryhintonCounty of CambridgeshireObserver W.W. Grayby C.E.River Basin Ouse 2Snowdon Rain Gauge, by

Diameter ...	5										
Height .....	1.0										
Altitude ...	35 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.46	1.47	2.83	2.32	1.51	2.82	.88	1.62	2.08	3.50	2.049
February ...	2.00	.72	1.10	.67	1.08	2.05	3.75	.64	.81	3.18	1.600
March .....	.65	1.70	1.90	1.59	3.11	1.35	3.72	1.73	.70	2.35	1.880
April .....	2.15	.90	.14	1.28	.81	.85	1.33	1.56	3.31	2.36	1.469
May .....	2.08	.81	1.03	1.89	1.00	1.78	1.81	1.16	1.72	.26	1.354
June .....	1.36	2.91	2.46	1.42	1.76	2.02	1.58	1.80	.56	1.28	1.715
July .....	1.80	.51	1.69	1.30	1.54	3.09	2.38	4.22	2.73	3.27	2.253
August .....	1.78	.64	6.41	1.56	1.24	3.00	2.57	3.33	.88	2.02	2.343
September ..	1.11	1.17	1.50	1.40	.66	1.40	1.25	1.46	6.41	.83	1.719
October ...	2.11	1.97	1.76	2.98	2.16	1.08	2.12	3.40	1.34	.58	1.950
November ..	2.23	2.32	1.86	1.68	2.34	2.12	2.82	1.08	2.07	1.55	2.007
December ...	3.22	3.41	2.10	.56	5.31	3.23	2.55	.91	2.15	3.56	2.700
TOTALS ...	21.95	18.53	24.78	18.65	22.52	24.79	26.76	22.91	24.76	24.74	23.039
	5	2	2	2	2	2	2	2	2	2	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/11			Cambridge	1 M	NW			

RAINFALL at Cambridge Waterworks (Chapington).County of CambridgeshireObserver W. W. Gray, Esq. F.R.S.River Basin 2 - One.Cambridge Waterworks

not  
intercepted

B. A. Rain Gauge, by  
slim flat covered  
 Gauge not sound } ix. 26.

Diameter ...	5	5									
Height .....	<del>20</del>	1.0				8					
Altitude ...	35	35									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>
January ...	2.04	1.97	2.13	1.30	2.58	1.34	1.69	1.50	2.37	1.15	1.41
February ...	4.40	3.36	1.37	2.11	.81	2.38	2.26	2.71	.86	.43	1.42
March .....	1.65	.77	1.27	1.61	.56	1.08	.23	1.21	.99	.02	1.46
April .....	3.54	1.49	2.45	1.09	2.59	1.85	2.70	1.56	.53	1.16	2.61
May .....	2.40	.72	1.42	1.21	3.36	1.90	1.79	.69	1.77	1.78	2.83
June .....	1.25	.69	1.08	.66	1.86	.49	2.18	2.26	2.17	.68	.37
July .....	3.01	.28	4.47	2.04	3.36	1.91	2.77	1.82	2.35	2.50	3.09
August .....	1.00	1.14	2.39	2.99	2.35	1.71	1.22	2.25	2.07	.81	1.91
September...	2.29	1.27	2.10	1.89	2.16	2.65	2.29	3.20	1.19	.11	3.51
October .....	.64	1.06	.47	3.94	3.41	2.60	2.42	1.55	2.46	2.60	.74
November...	.60	1.59	.99	1.33	2.25	1.38	2.77	2.13	1.35	3.61	3.38
December...	1.84	1.07	1.35	1.98	2.10	1.45	.29	1.85	1.84	2.92	1.72
TOTALS...	20.66	12.41	21.49	22.15	27.39	20.74	22.61	22.73	19.28	17.77	28.45

Inspected 7.5. 20. ix. 26. 8. nearly buried in grass, at side of small  
 cooling tanks to north. Trees or hedges at considerable distance  
 all round.

Position of Station on reduced Ordnance Survey } 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
<u>Free State.</u>			<u>Cambridge.</u>	<u>1 m.</u>	<u>N.W.</u>			



## RAINFALL at Cambridge W.W. (Cherryhinton)

County of CambridgeshireObserver W.W. GwynneRiver Basin Ouse - 2Cambridge W.W. Co.Type of Gauge No. 9 (London 1922)Annual Average 21.6 in. based on 25 years obs. un-weighted. Period of average 1881-1905 Ref. Bag N. Survey 66557 26

Diameter	5.										
Height	1.0.										
Altitude	35.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.31	.62	.99	.69	1.80	2.36	2.57	2.44	4.06	1.65	1849
February	1.99	.22	1.14	.25	1.47	1.82	2.66	.40	.41	1.72	1208
March	.11	1.02	1.35	1.17	.32	.53	3.13	.39	1.65	2.65	1232
April	2.48	2.00	.96	1.55	2.59	1.28	2.48	.12	2.49	1.02	1697
May	2.86	4.07	1.76	.50	.66	1.06	2.19	2.00	1.02	1.41	1753
June	1.37	.48	2.11	.85	2.23	3.18	1.39	.60	1.47	.44	1412
July	3.83	1.95	.92	1.00	.53	4.82	1.96	1.25	2.05	2.59	2090
August	2.69	2.69	1.11	1.75	1.51	.50	.90	2.75	3.23	.03	1716
September	2.68	1.36	1.88	1.56	4.42	2.76	2.21	3.90	1.91	.63	2331
October	.45	3.05	1.44	1.48	1.70	1.63	2.18	2.26	3.74	1.28	1921
November	1.81	1.32	1.18	1.59	2.61	2.03	1.72	1.53	2.57	4.59	2095
December	.79	.23	.29	2.73	1.66	1.79	2.35	2.69	1.02	.93	1448
TOTALS	22.37	19.01	15.13	15.12	21.50	23.76	25.74	20.33	25.62	18.94	20752

1931. Trees &amp; Buildings about 35 ft. high.

1940. Stn. 4.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Cambridge	22 mi.		Cherryhinton	1 mi.	