

# RAINFALL AT Ector

E. E. Dymond

Manston Terrace

Rain { By .....  
Gauge { Diameter.....5.....in.

Height above Ground, ...0. ft. 0. in.

Above Mean Sea Level, 155 ft.  
165 T

Hxe -- 6

YEAR .....								1867	1868	1869	MEANS.
January .....									3.78	5.67	
February .....									2.41	2.16	
March .....								<del>4</del> 6.56	2.23	2.30	
April .....								2.10	1.99	.68	
May .....								4.32	1.02	5.89	
June .....								.97	.74	.42	
July .....								3.62	.36	.40	
August .....								.85	4.80	.30	
September ...								2.06	4.34	4.37	
October .....								3.39	<del>2.29</del> 2.29	3.22	
November ...								.73	3.89	2.14	
December .....								1.15	6.65	4.97	
TOTALS .....									34.48	32.72	

34.50

Corrections given by E. E. Dymond Esq. 22/2/77

## RAINFALL AT Exeter Manston Terrace

Lat.....

Lon.....

County of.....

Devon

Rain Gauge, by.....

Observer

Mps. Dymond

Exe -- 6

Diameter .....	.5											
Height .....	.1											
Altitude .....	165											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.40	3.42	6.19	5.80	3.77	4.17	70	6.21				
February .....	2.82	2.41	4.44	5.81	3.71	2.45	3.50	1.58				
March .....	2.01	1.20	2.88	3.48	4.6	1.35	4.23	3.14				
April .....	.15	4.43	2.26	1.12	2.02	1.37	3.35	6.66				
May .....	1.60	-.24	2.59	1.78	.96	2.56	35	3.42				
June.....	-.13	1.39	2.78	.88	2.40	2.81	.81	.99				
July .....	.58	3.97	4.14	1.37	1.38	3.94	.66	3.12				
August.....	1.29	.91	1.81	5.35	2.93	1.84	3.85	3.60				
September.....	1.43	5.71	2.78	2.16	5.65	3.91	6.99	2.50				
October.....	4.88	3.71	4.29	1.39	5.60	9.523	4.17	1.83				
November.....	2.91	1.30	4.95	4.59	3.35	5.35	4.67	6.48				
December.....	2.38	2.80	6.30	.52	3.22	.86	9.63	1.97#				
TOTALS .....	22.58	31.57	45.41	34.25	35.45	40.13	42.91	41.60				

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1875 Gauge overflowed on the 19<sup>th</sup> October; amount taken from Institution record

1872 Nov 22<sup>nd</sup> 1.00 added by differentiation for accident to gauge.

# 70

## RAINFALL AT Exeter Mansion Terrace

Lat.

Lon.

County of Devon

Rain Gauge, by

Observer

Exe -- 6

Diameter...							5				
Height ...							1				
Altitude ...							166				
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...								5.73	1.63	4.78	
February ...								1.45	1.78	4.42	
March ...								2.99	1.55	4.1	
April ...								6.24	3.58	3.41	
May ...								3.17	3.89	3.00	
June ...								.90	2.63	6.08	
July ...							# 63	2.93	1.77	3.25	
August ...							3.72	3.42	2.86	4.44	
September ...							6.76	2.39	1.81	2.83	
October ...							3.94	1.71	4.20	.90	
November ...							4.44	6.09	2.81	.12	
December ...							9.00	1.83	2.66	.88	
TOTALS ...							284.9	38.85	31.17	34.52	(34.6)

1876 This gauge was fixed in June by W. E. E.

Diamond 6 ft S.E. from the old gauge.

1878 wall 8 ft high 29 ft to N., tree 6 ft high 25 ft to E., wall  
8 ft high 21 ft to S., House 35 ft high 34 ft to W.

Mean by ratio of two gauges = 94% & then computed



# RAINFALL AT *Mauslow Terrace, Exeter*

80

Lat. ....

Lon. .... County of *Devon*

Rain Gauge, by .....

Observer *Miss Dymond*

**Exe -- 6**

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>166 ft</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>9.6</i>	<i>2.07</i>	<i>1.47</i>	<i>3.00</i>	<i>3.50</i>	<i>2.66</i>	<i>5.01</i>	<i>2.65</i>	<i>1.28</i>	<i>.58</i>	<i>2.318</i>
February .....	<i>4.81</i>	<i>4.36</i>	<i>2.08</i>	<i>7.00</i>	<i>4.61</i>	<i>4.56</i>	<i>1.46</i>	<i>.19</i>	<i>.56</i>	<i>1.98</i>	<i>3.111</i>
March .....	<i>2.75</i>	<i>3.79</i>	<i>.85</i>	<i>1.32</i>	<i>3.12</i>	<i>1.34</i>	<i>2.60</i>	<i>1.44</i>	<i>4.13</i>	<i>3.13</i>	<i>2.447</i>
April .....	<i>1.78</i>	<i>1.21</i>	<i>5.14</i>	<i>1.27</i>	<i>2.16</i>	<i>5.54</i>	<i>1.85</i>	<i>.99</i>	<i>1.07</i>	<i>1.15</i>	<i>2.216</i>
May .....	<i>1.22</i>	<i>.69</i>	<i>2.12</i>	<i>1.17</i>	<i>.86</i>	<i>2.20</i>	<i>3.55</i>	<i>1.11</i>	<i>1.53</i>	<i>2.84</i>	<i>1.729</i>
June .....	<i>1.77</i>	<i>3.25</i>	<i>3.28</i>	<i>2.32</i>	<i>2.30</i>	<i>1.81</i>	<i>.61</i>	<i>.06</i>	<i>2.44</i>	<i>.21</i>	<i>1.805</i>
July .....	<i>3.92</i>	<i>1.49</i>	<i>2.99</i>	<i>3.22</i>	<i>2.28</i>	<i>.30</i>	<i>2.50</i>	<i>.83</i>	<i>6.68</i>	<i>2.69</i>	<i>2.690</i>
August .....	<i>1.20</i>	<i>3.34</i>	<i>2.53</i>	<i>1.03</i>	<i>1.06</i>	<i>2.66</i>	<i>1.45</i>	<i>1.06</i>	<i>2.61</i>	<i>2.27</i>	<i>1.915</i>
September .....	<i>2.81</i>	<i>2.36</i>	<i>3.75</i>	<i>5.68</i>	<i>1.63</i>	<i>3.87</i>	<i>1.76</i>	<i>2.15</i>	<i>.79</i>	<i>1.41</i>	<i>2.621</i>
October .....	<i>5.60</i>	<i>3.19</i>	<i>5.82</i>	<i>3.45</i>	<i>1.00</i>	<i>5.49</i>	<i>5.73</i>	<i>3.54</i>	<i>1.29</i>	<i>4.54</i>	<i>4.065</i>
November .....	<i>2.75</i>	<i>3.89</i>	<i>4.10</i>	<i>3.30</i>	<i>1.71</i>	<i>3.56</i>	<i>2.23</i>	<i>3.73</i>	<i>8.13</i>	<i>.92</i>	<i>3.432</i>
December .....	<i>3.81</i>	<i>3.12</i>	<i>4.34</i>	<i>1.00</i>	<i>3.31</i>	<i>1.64</i>	<i>5.17</i>	<i>2.61</i>	<i>3.31</i>	<i>1.50</i>	<i>2.981</i>
TOTALS ....	<i>32.93</i>	<i>32.76</i>	<i>39.47</i>	<i>33.76</i>	<i>27.53</i>	<i>35.53</i>	<i>33.92</i>	<i>20.36</i>	<i>33.82</i>	<i>23.22</i>	<i>31.330</i>

*1880. Heavitree Ch. ½ mile E.*

*Wall 8ft high 24ft N*

*House 35ft . 29ft W*

# RAINFALL AT Exeter Maunton Terrace

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

Miss Dymond

Hise -- 6

Diameter ....	5										
Height .....	10										
Altitude ....	166 M										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.54	1.99	2.59	2.99	3.49	5.39	.56	2.62	.65	4.99	2.881
February ....	1.30	.02	2.61	3.97	1.14	.03	.36	3.49	2.01	4.78	1.971
March .....	1.59	2.43	.86	.18	1.60	2.16	3.40	4.68	1.92	.43	1.925
April .....	3.41	1.31	.97	.37	2.54	1.98	.41	3.59	1.81	2.58	1.897
May .....	2.28	2.50	.78	1.38	2.82	1.20	.05	1.44	3.35	2.44	1.824
June .....	2.43	1.90	1.22	.52	1.70	1.06	2.11	2.40	1.04	1.01	1.529
July .....	2.13	1.85	1.60	3.95	3.80	2.47	.95	.47	.41	1.76	1.939
August .....	2.79	5.60	2.92	1.50	3.07	2.51	1.63	3.20	2.49	2.27	2.798
September....	.79	2.09	1.57	.96	2.65	.65	3.87	2.90	.66	1.94	1.808
October .....	1.32	8.02	4.53	2.39	4.59	4.31	2.37	1.16	5.46	2.03	3.618
November....	2.89	4.38	2.42	1.97	5.54	7.22	.98	1.34	3.23	2.88	3.285
December ....	3.37	3.88	1.29	3.87	1.84	3.97	5.74	5.37	2.67	4.51	3.651
TOTALS ....	27.84	35.97	23.36	24.05	34.78	32.95	22.43	32.66	25.70	31.62	29.136

1893 Tree 69 ft high 25 ft  
 Wall 8 . . . 26 .  
 House 35 . . . 29 .

# RAINFALL AT

Exeter Manston Terrace

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

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

County of

Devon

Rain Gauge, by

Observer

My Dymond

No. 6

New Gauge 3 ft N of old gauge

Diameter ....											5	
Height .....											10	
Altitude ....											166	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....											5.03	
February ....											4.82	
March .....											.45	
April .....											2.67	
May .....											2.47	
June .....											1.05	
July .....											1.78	
August .....											2.33	
September....											1.95	
October .....											2.07	
November....											2.90	
December ....											4.55	
TOTALS . . .											32.07	

House 35 ft high 29 ft

Wall 8 - " 23 ..

Tree 6 - . 25 -

Gauge 3 ft N of the old gauge

# RAINFALL AT *Exeter Munition Service*

Lat. ....

Lon. ....

 County of *S. Devon*

Rain Gauge, by ....

Observer

*W. P. Dymond*
*Exe - 6.*

Diameter ..	5										
Height ....	10										
Altitude ..	166 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.40	3.54	1.24	3.04	3.92						
February ..	5.42	1.22	2.09	1.98	5.58						
March ....	1.16	3.23	1.72	2.98	1.97						
April .....	1.16	3.11	1.56	2.02	.86						
May .....	1.57	1.42	2.02	3.50	2.18						
June .....	1.98	2.53	2.24	2.70	.85						
July .....	1.11	2.68	2.44	3.64	6.10						
August ....	1.58	.99	2.85	3.41	2.32						
September ..	.80	2.55	2.08	3.67	1.99						
October ....	2.26	1.69	2.45	6.17	1.38						
November ..	4.39	.92	4.08	1.53	1.75						
December ..	4.56	5.62	2.37	4.19	2.83						
TOTALS ..	30.39	29.50	27.14	38.83	31.73						

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1900 House 35 ft high 29 ft  
 Wall 8. " 26.  
 Tree 6. " 25.  
 1903 Heavitree Church 1/4 mile  
 Exeter Station



# RAINFALL AT *Exeter Manston Terrace*

Lat. ....

Lon. ....

County of *S. Devon*

Rain Gauge, by .....

Observer, *Miss Dymond*

*Ex-6 M*

Diameter ..					5						
Height ...					1 0						
Altitude ..					166 B						
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					4.11						
February ..					5.78						
March ....					2.03						
April .....					.95						
May .....					2.26						
June .....					.89						
July .....					6.26						
August ....					2.33						
September ..					1.98						
October ....					1.42						
November ..					1.80						
December ..					2.87						
TOTALS ...					32.73						

*Gauge 3 ft S of Daily gauge*