

30

Inuro &amp; Alverton? E-7-24

on Prof of Royal Institution

Lownall

le Barham M.D.

Mps Reh. No 29  
1446

Diam 10 in + ground 40 feet + Sea Level 56 feet.

Toway &amp; S. E. Coast Streams - 2

YEAR - -								1830	1839	MEANS.
January - -								1 50	3.01	
February - -								4.50	3.17	
March - -								2.50	3.00	
April - - -								2.39	2.93	
May - - - -								2.70	2.78	
June - - - -								2.43	4.20	
July - - - -								1.90	5.27	
August - - -								1.74	2.38	
September -								2.74	5.48	
October - -								3.93	3.46	
November -								6.64	7.10	
December -								4.76	8.77	
TOTALS -								3773	5243	

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No at Alverton in 1839 and on the ground

1839 Alverton on ground &amp; 80 ft + sea

M.S. return gives total 1839 51.95 in

Rainfall at Tower

Cornwall

E-x-230

Observer E. C. Barham

Authority Mps. Met. No 29

Gauge on roof of Royal Institution 55 ft. above  $\frac{1}{2}$  mile =

Tower & S. E. Leval Stream - 2

YEAR --	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January --	5.63	4.63	4.15	4.40	4.32	5.74	6.21	5.17	3.46	3.97	4.766
February --	3.71	4.41	2.82	4.06	4.72	3.64	2.36	2.40	6.73	1.72	3.657
March ---	2.20	5.34	4.22	2.41	3.85	83	4.78	4.46	4.54	2.33	3.296
April ---	75	2.67	1.41	3.65	.62	2.67	2.55	3.43	4.83	4.59	2.717
May ----	1.66	3.50	1.50	4.82	.19	1.05	3.06	5.10	.58	2.66	2.412
June ----	1.00	3.13	1.84	3.23	3.79	2.47	1.92	2.08	4.00	2.93	2.647
July ----	1.39	1.95	1.96	1.78	2.23	2.64	3.65	1.77	3.05	2.89	2.331
August --	1.90	3.88	2.51	4.00	3.66	3.30	2.00	1.41	5.48	4.07	3.221
September -	3.40	9.47	2.97	1.05	1.58	4.58	2.56	1.95	3.85	9.45	4.086
October --	2.22	5.04	3.03	7.54	3.32	1.76	4.49	5.84	3.39	3.83	4.126
November -	7.71	8.46	8.24	3.97	7.33	6.73	3.46	4.42	3.66	5.18	5.916
December -	2.01	6.84	3.20	.88	3.76	4.06	3.29	8.42	7.88	5.98	4.632
TOTALS -	31.66	60.82	57.83	41.79	39.37	39.47	40.33	46.45	51.45	49.60	43.807

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0-2 Proj. barn Poly Soc Ref

RAINFALL AT

Abbotsbury Isles

50

Seamwall

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

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

Above Mean Sea Level, ..... ft.

Flowage & S.E. Coast Streams - 2.

YEAR.....								MEANS.
January .....					1855			
February .....					62			
March .....					3.08			
April .....					4.14			
May .....					74			
June.....					4.68			
July .....					4.30			
August .....					2.60			
September ...					2.00			
October.....					60			
November.....					4.64			
December.....					1.10			
TOTALS .....					3.51			
					32.09	38.80		

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# RAINFALL AT Truro Royal Institution

Observer C. Buchanan

Mps Det. No 29 - and notes

Rain } By .....

leornwall.

Gauge } Diameter 10.5 in.Height above Ground, 40 ft. .... in.Above Mean Sea Level, 52.5 ft.Towey & E. Coast Streams - 2.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....	2.95	9.50	7.83	3.83	6.02	1.65	3.90	4.67	1.70	3.82	
February.....	2.70	1.42	1.13	2.58	1.46	(3.25)	3.21	1.99	3.63	2.10	
March.....	1.16	7.11	1.72	1.32	1.00	(4.37)	1.85	4.71	2.25	3.53	
April.....	4.84	2.88	1.70	(3.00)	2.2	2.6	4.81	5.19	5.51	3.90	
May.....	2.02	1.46	3.93	1.04	3.26	4.35	3.32	3.07	2.33	2.20	
June.....	.84	1.46	4.15	2.68	3.35	3.72	1.51	1.34	.53	.67	
July.....	1.53	3.29	.83	3.59	1.67	2.73	1.90	2.26	3.83	.89	
August.....	1.62	2.93	4.57	2.50	.80	2.05	1.86	3.02	2.67	4.35	
September.....	1.70	.65	4.13	2.60	1.23	.40	3.61	2.79	3.35	5.20	
October.....	2.48	3.89	6.74	4.70	4.91	5.10	4.22	6.38	3.69	6.10	
November.....	5.16	3.59	10.57	4.90	2.55	1.07	3.15	3.42	3.20	3.60	
December.....	3.59	2.96	5.41	2.90	3.44	3.76	5.69	1.87	6.11	5.85	
TOTALS.....	30.67	41.22	52.65	35.44	31.07	(31.71)	39.11	40.71	38.80	42.39	38.285

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1853 April returned as 0.00

1855 entered as 38.71 but improperly

1855 Feb. 1.80 Mar 1.90 in R.R.



# RAINFALL AT *Truro Royal Institution*

Lat..... Lon..... County of *Cornwall*

Rain Gauge, by..... Observer *D. Barham*

*Fowey & S.E. Coast Streams - 2.*

Diameter .....	.10		.10									
Height .....	40		40									
Altitude .....	56		56									
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	3.16	4.20	8.23	5.44								
February.....	3.74	2.21	7.05	5.17								
March.....	2.44	1.57	4.04	4.08								
April.....	.17	4.18	2.75	46								
May .....	1.75	.54	2.71	1.51								
June.....	.33	1.16	2.70	42								
July .....	1.52	5.27	2.72	2.18								
August.....	2.29	1.91	1.85	4.35								
September.....	1.49	8.67	3.14	1.87								
October.....	5.84	5.18	5.71	2.28								
November.....	4.17	2.23	6.04	3.88								
December.....	2.87	2.80	6.30	1.02								
TOTALS .....	24.77	39.92	53.24	32.66								

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RAINFALL AT *Truro Royal Institution*

Lat.....

Lon.....

County of *Cornwall*Rain Gauge, by..... Observer *Dr. Barham**Towry & S. E. Coast Streams - 2*

Diameter .....	.5										
Height .....	40										
Altitude .....	56										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.19	4.29	8.13	5.32	4.80	7.98	1.06	7.18	2.63	6.66	5.124
February .....	3.61	2.19	6.98	5.03	4.35	2.45	4.62	2.01	1.97	4.82	3.803
March .....	2.45	1.57	3.98	4.05	1.17	1.39	4.67	2.62	1.66	1.39	2.495
April .....	.18	4.14	2.77	.51	1.96	1.94	3.17	4.09	3.35	2.56	2.467
May .....	1.72	.55	2.79	1.49	1.34	2.35	.13	4.03	4.86	1.75	2.101
June.....	.32	1.19	2.77	1.38	1.84	2.56	.94	2.62	3.71	6.72	2.405
July .....	1.49	5.24	2.69	3.69	1.60	2.70	.83	3.53	1.51	3.58	2.686
August.....	2.25	1.05	1.99	4.81	3.71	2.78	4.57	5.84	4.49	5.33	3.762
September.....	1.49	2.50	3.26	2.41	5.90	5.55	5.37	2.66	3.58	3.32	4.202
October.....	5.79	5.19	5.67	3.34	4.59	7.17	4.60	3.37	5.32	2.44	4.748
November.....	4.13	2.28	5.96	4.05	4.43	5.80	5.47	7.09	5.79	1.52	4.652
December.....	2.81	2.36	6.13	1.23	8.04	2.21	10.59	3.33	6.17	1.55	4.492
TOTALS .....	29.43	39.85	53.12	37.31	43.73	44.86	46.02	48.37	45.04	41.64	42.937

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# RAINFALL AT *St. Mary's (Royal Institution)*

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

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

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

*Corwall*

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

Observer \_\_\_\_\_

*M. Newcombe*

*Lowry & L.E. Coast Streams - 2*

Diameter ....	<i>5</i>										
Height .....	<i>40.0</i>						<i>43.0</i>		<i>40.0</i>		
Altitude ....	<i>56 ft</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.85</i>	<i>2.50</i>	<i>2.69</i>	<i>3.86</i>	<i>3.81</i>	<i>3.12</i>	<i>5.45</i>	<i>2.96</i>	<i>2.53</i>	<i>2.71</i>	<i>3.048</i>
February ....	<i>4.08</i>	<i>4.36</i>	<i>3.17</i>	<i>6.79</i>	<i>5.35</i>	<i>5.11</i>	<i>2.40</i>	<i>.77</i>	<i>.85</i>	<i>2.83</i>	<i>3.571</i>
March .....	<i>2.82</i>	<i>3.86</i>	<i>1.22</i>	<i>2.56</i>	<i>3.76</i>	<i>1.57</i>	<i>3.80</i>	<i>2.00</i>	<i>4.70</i>	<i>4.74</i>	<i>3.103</i>
April .....	<i>2.56</i>	<i>1.36</i>	<i>5.98</i>	<i>1.66</i>	<i>1.66</i>	<i>3.51</i>	<i>2.45</i>	<i>.86</i>	<i>1.63</i>	<i>2.17</i>	<i>2.384</i>
May .....	<i>1.35</i>	<i>.79</i>	<i>1.84</i>	<i>1.86</i>	<i>.85</i>	<i>3.03</i>	<i>2.90</i>	<i>1.29</i>	<i>1.61</i>	<i>3.61</i>	<i>1.913</i>
June .....	<i>2.23</i>	<i>3.29</i>	<i>3.59</i>	<i>2.82</i>	<i>1.68</i>	<i>2.26</i>	<i>.80</i>	<i>.05</i>	<i>3.36</i>	<i>.92</i>	<i>2.100</i>
July .....	<i>3.44</i>	<i>2.69</i>	<i>4.15</i>	<i>2.78</i>	<i>3.15</i>	<i>.40</i>	<i>3.86</i>	<i>1.24</i>	<i>6.45</i>	<i>3.32</i>	<i>3.148</i>
August .....	<i>.19</i>	<i>3.55</i>	<i>2.60</i>	<i>1.11</i>	<i>1.64</i>	<i>3.16</i>	<i>1.74</i>	<i>1.55</i>	<i>2.92</i>	<i>2.92</i>	<i>2.138</i>
September....	<i>2.65</i>	<i>1.91</i>	<i>4.52</i>	<i>5.73</i>	<i>1.89</i>	<i>6.58</i>	<i>3.49</i>	<i>3.87</i>	<i>1.26</i>	<i>1.17</i>	<i>3.307</i>
October .....	<i>9.23</i>	<i>2.98</i>	<i>6.04</i>	<i>3.67</i>	<i>2.29</i>	<i>8.82</i>	<i>6.26</i>	<i>4.45</i>	<i>2.04</i>	<i>5.43</i>	<i>5.121</i>
November....	<i>4.04</i>	<i>5.39</i>	<i>5.57</i>	<i>6.15</i>	<i>2.58</i>	<i>4.86</i>	<i>4.14</i>	<i>4.44</i>	<i>8.89</i>	<i>3.42</i>	<i>4.948</i>
December ....	<i>4.65</i>	<i>4.92</i>	<i>6.73</i>	<i>1.74</i>	<i>3.97</i>	<i>2.17</i>	<i>7.02</i>	<i>4.00</i>	<i>4.68</i>	<i>4.16</i>	<i>4.404</i>
TOTALS ....	<i>38.09</i>	<i>37.60</i>	<i>48.10</i>	<i>40.73</i>	<i>32.63</i>	<i>44.59</i>	<i>44.31</i>	<i>27.48</i>	<i>40.92</i>	<i>37.40</i>	<i>39.185</i>

1888 *St. Mary's Church* 400 yards E  
*Cathedral* 400 " E



# RAINFALL AT *Truro Royal Institution*

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

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

County of *Cornwall*

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

Observer *Register Genl Return*

*Tower & S. P. Coast Steams - 2*

*H. Crowther Esq. R. P. Esq.*

Diameter ....	5											
Height .....	40.0											
Altitude ....	56 <del>ft</del>						43	83				
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.62	3.40	2.27	3.27	4.78	6.47	1.13	4.36	1.08	6.55	3.893	
February ....	1.84	.22	4.43	4.85	2.38	.10	.66	4.84	1.63	5.75	2.670	
March .....	1.87	3.90	1.07	.17	1.84	2.86	2.96	4.75	1.82	1.33	2.257	
April .....	4.01	2.48	1.36	.16	3.88	2.32	.71	5.26	2.10	2.59	2.487	
May .....	5.06	2.26	1.55	.70	2.46	.24	.04	1.38	3.97	1.32	1.898	
June .....	4.17	2.86	1.83	.97	1.67	1.25	1.31	1.90	1.54	1.27	1.877	
July .....	3.67	1.62	1.76	3.00	4.92	2.92	2.20	2.05	.45	.54	1.313	
August .....	3.79	6.48	4.40	1.37	3.00	2.26	1.99	5.01	2.34	1.39	3.203	
September....	2.63	3.03	1.90	2.50	2.23	.20	4.78	4.10	1.14	3.51	2.602	
October.....	3.02	8.55	5.70	3.73	4.67	6.69	4.36	1.78	7.33	3.55	4.938	
November....	4.35	5.03	3.11	3.27	8.59	6.37	1.31	4.00	4.81	3.12	4.296	
December ....	5.07	5.22	2.52	5.06	3.71	8.85	9.78	7.14	5.01	3.96	5.682	
TOTALS . . .	45.10	45.05	31.90	29.05	44.13	40.53	31.23	46.57	33.22	34.88	38.166	

# RAINFALL AT *Turo Royal Institution*

Lat. ....

Lon. ....

County of *Cornwall*

Rain Gauge, by .....

Observer

*G. Penrose Esq*

*7 Turoy & E. Coast Streams - 2.*

Diameter ..	5										
Height ....	43.0										
Altitude ..	83 $\pi$							40			
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.33	4.14	2.41	5.23	6.01	2.94	6.82	1.74	1.32	3.22	4.016
February ..	6.92	2.50	2.47	1.87	8.11	1.48	5.79	2.10	2.40	.46	3.410
March ....	3.34	3.56	2.83	5.90	2.25	5.82	1.88	1.32	5.58	4.95	3.693
April .....	2.00	4.68	2.56	1.72	1.41	3.03	1.51	5.85	2.02	2.35	2.713
May .....	2.12	1.15	1.77	2.63	2.63	.58	8.19	2.39	1.86	1.10	1.942
June .....	3.63	1.86	3.24	2.24	1.47	2.35	1.78	2.94	1.04	2.68	2.323
July .....	.65	1.06	3.17	3.99	5.24	.52	1.65	2.22	2.22	2.24	2.296
August ....	2.62	1.34	1.65	4.84	2.28	4.60	2.36	1.21	4.32	1.82	2.704
September ..	1.99	4.05	3.97	3.55	2.15	1.32	.95	1.80	3.93	1.49	2.520
October ....	2.93	2.57	3.09	8.90	2.49	3.28	5.29	9.32	2.97	7.51	4.835
November ..	6.80	1.01	5.86	2.81	2.39	6.14	3.97	6.58	1.49	1.86	3.891
December ..	6.84	7.49	3.08	8.43	4.29	2.02	4.65	5.63	5.36	6.30	5.409
TOTALS ..	46.17	35.41	36.10	52.11	40.72	34.08	39.34	43.10	34.51	35.98	39.53

1903 Turo Cathedral 200 yards E  
 " Station 1/2 mile W

*H28*

RAINFALL at Treuro Royal InstitutionCounty of CornwallObserver Cornwall County CouncilRiver Basin Fowey & SE Coast Streams 2Gauge B.A. Rain Gauge, by

Very bad condition 3.11.12

diam  $\begin{cases} 4.94 \\ 5.27 \\ 5.05 \\ 4.90 \end{cases}$  glass correct

Diameter ...	5										
Height .....	43.0										
Altitude ...	83										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.48	1.79	5.46	7.87							
February ...	6.73	2.52	4.84	1.76							
March .....	1.06	4.16	6.98	5.10							
April .....	2.85	1.87	4.9								
May .....	2.23	1.15	2.06								
June .....	2.28	3.20	4.81								
July .....	2.36	1.12	4.78								
August .....	3.77	2.14	11.21								
September ..	3.37	3.07	1.21								
October ...	6.93	4.77	4.67								
November ..	8.81	5.26									
December ...	9.97	11.97	6.32								
TOTALS ...	52.94	43.02			N.R.						

1912 November Return missing

Inspected es. 3.11.13 G. on roof. Has been slightly shelled on NW by higher building for 10 years. Very open all round + no doubt over exposed. Collar of g. nearly detached. Suggested snowdon g. in slightly more sheltered position 1 ft away + 3 ft lower.

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