

RAINFALL AT *Lynton Lee Abbey*

70

Lat.

Lon.

County of *Devon*

Rain Gauge, by

Observer *C.F. Bailey Esq*

North Coast Streams - 1.

Diameter...												
Height ...												
Altitude ...												
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ...					#	5.06	2.20	7.01	1.67	4.55		
February ...						5.00	4.35	2.68	2.28	5.84		
March.....						1.48	3.70	2.55	2.21	.80		
April						2.88	2.40	4.15	2.90	2.28		
May						2.89	.35	3.25	4.70	2.60		
June						4.00	1.70	2.48	2.50	6.70		
July.....						3.06	1.50	3.87	2.00	2.56		
August						4.95	3.30	5.05	4.84	5.54		
September ..						4.86	7.10	3.20	3.43	4.05		
October						7.13	3.80	4.00	6.03	1.65		
November ..						7.56	3.58	8.95	3.70	.65		
December ..						2.10	8.34	3.67	3.07	1.28		
TOTALS ...					39 3/4	50.97	42.32	50.86	39.33	38.50		

1874 Observations at irregular intervals

RAINFALL AT *Lynon (Lee Abbey)* 80

Lat. _____

Lon. _____

 County of *Deron*

Rain Gauge, by _____

 Observer *C. F. Bailey, Esq.*

North Coast Streams - 1

Diameter	<i>5</i>										
Height	<i>6</i>										
Altitude	<i>320</i>								<i>340</i>		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>1.17</i>	<i>3.15</i>	<i>2.68</i>	<i>4.20</i>	<i>3.92</i>	<i>2.76</i>	<i>5.34</i>	<i>3.38</i>	<i>1.24</i>	<i>1.30</i>	<i>2.914</i>
February	<i>5.09</i>	<i>3.90</i>	<i>2.55</i>	<i>5.65</i>	<i>3.52</i>	<i>4.30</i>	<i>.97</i>	<i>.68</i>	<i>.86</i>	<i>2.32</i>	<i>2.984</i>
March	<i>1.86</i>	<i>2.99</i>	<i>1.30</i>	<i>1.15</i>	<i>4.07</i>	<i>1.54</i>	<i>2.93</i>	<i>1.65</i>	<i>4.76</i>	<i>4.30</i>	<i>2.655</i>
April	<i>2.17</i>	<i>1.23</i>	<i>4.29</i>	<i>1.27</i>	<i>1.84</i>	<i>2.66</i>	<i>3.04</i>	<i>1.26</i>	<i>1.83</i>	<i>2.59</i>	<i>2.218</i>
May	<i>1.87</i>	<i>1.84</i>	<i>2.32</i>	<i>1.84</i>	<i>1.65</i>	<i>2.49</i>	<i>3.43</i>	<i>1.91</i>	<i>1.42</i>	<i>3.10</i>	<i>2.187</i>
June	<i>2.35</i>	<i>3.35</i>	<i>2.37</i>	<i>2.96</i>	<i>1.94</i>	<i>2.86</i>	<i>.94</i>	<i>.30</i>	<i>2.54</i>	<i>.40</i>	<i>2.001</i>
July	<i>6.49</i>	<i>1.61</i>	<i>5.52</i>	<i>3.04</i>	<i>2.05</i>	<i>.76</i>	<i>1.21</i>	<i>1.52</i>	<i>4.78</i>	<i>2.64</i>	<i>2.962</i>
August	<i>1.10</i>	<i>4.80</i>	<i>4.79</i>	<i>1.36</i>	<i>2.28</i>	<i>1.67</i>	<i>1.84</i>	<i>1.15</i>	<i>3.43</i>	<i>2.70</i>	<i>2.512</i>
September....	<i>3.17</i>	<i>2.69</i>	<i>3.52</i>	<i>4.78</i>	<i>1.50</i>	<i>6.17</i>	<i>3.58</i>	<i>4.91</i>	<i>1.24</i>	<i>1.40</i>	<i>3.296</i>
October	<i>10.09</i>	<i>2.55</i>	<i>7.06</i>	<i>3.80</i>	<i>1.94</i>	<i>5.21</i>	<i>7.24</i>	<i>3.84</i>	<i>1.73</i>	<i>6.55</i>	<i>5.001</i>
November....	<i>4.52</i>	<i>4.69</i>	<i>5.81</i>	<i>5.73</i>	<i>2.24</i>	<i>3.56</i>	<i>4.10</i>	<i>5.98</i>	<i>7.40</i>	<i>1.81</i>	<i>4.584</i>
December	<i>5.06</i>	<i>4.43</i>	<i>5.52</i>	<i>1.14</i>	<i>3.22</i>	<i>1.65</i>	<i>5.08</i>	<i>2.96</i>	<i>4.73</i>	<i>1.90</i>	<i>3.569</i>
TOTALS	<i>44.94</i>	<i>37.23</i>	<i>47.73</i>	<i>36.92</i>	<i>30.17</i>	<i>35.63</i>	<i>30.70</i>	<i>29.54</i>	<i>35.96</i>	<i>31.01</i>	<i>36.883</i>

Lynon Ch. 1 1/2 mile E
1883 Trees 30 ft high 20 yds N.W.

N.B. Annual values projected from Survey Map, 1929.

RAINFALL AT Lynton Lee Abbey

Lat. _____

Lon. _____

County of N Devon

Rain Gauge, by _____

Observer C. F. Bailey Esq J.P.

North Coast Streams -- 1

Diameter	5										
Height	0 6										
Altitude	340 T				320 T						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.60	3.30	1.16	3.13	3.10	3.50	.75	2.54	.96	7.12	2.116
February	1.42	.00	2.63	5.49	2.56	.08	1.00	4.19	1.82	4.62	2.281
March	1.28	1.65	.91	.23	3.88	3.57	3.66	5.05	.75	1.63	2.256
April	2.59	1.90	1.43	.17	1.74	1.97	.87	3.86	2.13	3.46	2.012
May	2.08	3.30	1.25	1.96	2.89	.62	.09	1.63	3.47	3.11	2.010
June	2.33	1.58	2.40	.58	1.59	1.47	1.98	2.80	1.82	1.00	1.755
July	2.61	2.43	1.77	4.22	3.91	3.75	1.27	1.14	.83	.65	2.258
August	2.95	7.31	4.06	4.10	3.38	4.20	1.49	4.77	3.45	1.98	3.769
September....	1.18	3.00	3.57	2.94	1.92	1.49	6.57	5.16	1.64	3.25	2.072
October	2.00	7.74	3.87	5.36	5.16	6.87	4.83	1.09	7.53	4.30	4.878
November....	3.53	3.99	2.80	2.57	7.47	5.31	1.12	2.44	4.85	3.56	3.764
December	2.12	5.67	1.73	6.46	3.08	3.78	7.35	5.55	4.79	4.02	4.155
TOTALS . . .	29.64	41.87	27.58	37.21	40.68	36.61	30.98	40.22	34.04	38.70	25.753

1891 St. Marys Lynton 1 1/2 mile E

N.B. annual values rejected from Survey Mch. 1929.

RAINFALL AT

Lynton Lee Abbey

Lat.

Lon.

County of *Devon North*

Rain Gauge, by

Observer *C F Bailey Esq*

N. Coast Streams - 1

Diameter ..	5										
Height	0 6										
Altitude ..	320 ^{ft}										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.33	1.98	1.74	5.94	5.51	1.97	7.71	2.42	2.22	2.65	3.647
February ..	8.48	1.45	1.51	2.84	5.90	1.20	4.41	2.22	2.19	.48	3.068
March ....	.88	2.96	2.24	6.75	2.97	5.58	2.77	1.37	4.47	4.04	3.403
April	1.18	3.89	1.08	1.87	1.66	1.75	1.38	4.44	1.92	3.31	2.248
May	2.48	1.20	2.12	2.56	2.70	.10	2.90	3.08	1.52	1.54	2.020
June	2.53	2.72	3.45	3.59	1.15	2.76	2.48	3.73	.72	1.68	2.481
July	1.90	1.28	2.42	2.62	3.85	1.30	.76	1.48	2.80	1.98	2.039
August	2.43	2.23	1.92	4.58	3.21	4.40	3.01	3.03	4.92	1.79	3.152
September ..	1.91	3.08	2.57	4.17	2.14	2.53	1.14	.61	2.09	2.96	2.320
October	6.15	2.82	3.73	11.97	2.56	2.87	6.64	6.26	1.61	8.15	5.276
November ..	4.86 ¹	1.87	4.51	2.94	3.71	4.25	5.57	2.70	2.34	2.53	3.528
December ..	6.73	6.58	3.10	5.72	3.23	1.68	2.62	7.18	3.94	6.41	4.721
TOTALS ..	43.86 43.86 ²	32.06	30.39	55.57	38.59	30.39	41.39	38.52	30.74	37.52	37.903

1900 Nov. Probably 4.86. Obsr's reply vague.

1909 *Lynton Church* 1 1/2 miles E
" *Station*

11/23

N.B. annual values rejected from Survey Map, 1929.

RAINFALL at Lynton LaabeyCounty of North DevonObserver C. F. Bailey Esq. ThelateRiver Basin Northford Stream 1Gas. Bellbridge (1919)Rain Gauge, by Baker Holton

Diameter ...	5											
Height	0	6										
Altitude ...	320	T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.71	1.95	4.37	8.17	2.58	4.73	3.18	.87	5.49	5.64		
February ...	6.21	2.99	3.35	1.87	5.61	7.95	7.25	1.06	2.92	3.41		
March .....	.83	2.07	7.04	7.02	7.78	.68	3.18	2.21	2.23	3.59		
April	2.38	2.65	.07	5.38	2.86	1.71	1.50	1.92	2.28	2.78		
May	2.83	2.52	1.15	2.53	1.98	1.94	2.20	1.68	1.23	.51		
June	3.20	3.40	7.31	1.80	2.23	1.68	1.57	5.13	1.25	.91		
July	3.64	.67	2.67	.59	4.71	4.09	.99	2.08	4.37	1.39		
August	4.19	2.45	7.00	1.18	3.45	1.68	3.50	6.49	3.12	2.43		
September ..	.29	2.92	.70	1.58	1.27	1.03	2.18	3.35	9.63	1.84		
October ...	5.58	3.96	6.11	4.47	3.70	3.69	6.75	7.61	2.71	2.11		
November ..	5.93	6.00	3.51	7.00	5.69	3.82	3.51	2.21	4.10	3.62		
December ...	6.70	9.74	8.12	4.29	8.23	8.54	3.54	1.23	6.26	6.90		
TOTALS ...	47.47	41.32	51.90	45.88	50.09	41.54	39.35	35.84	45.59	35.13	43.4	11

N. B. annual values rejected from Survey Map. 1929.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Lynton	2 1/2 m	E	Lynton	2	E

RAINFALL at Legnonton (Lee Abbey)County of North DevonObserver H. J. DalbridgeRiver Basin 1Rain Gauge, by Dalbridge
(Station)

Diameter ...	5										
Height	0.6										
Altitude ...	320										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.61	5.45	4.11	3.20							
February ...	1.65	2.0	4.55	9.01							
March	3.25	3.40	4.85	1.61							
April	4.87	1.12	3.00	2.35							
May	1.54	1.38	1.38	3.42							
June	1.91	2.8	1.20	1.00							
July	4.16	1.37	2.92	2.49							
August	1.15	2.54	3.29	4.07							
September...	3.30	2.02	2.57	3.82							
October	4.13	2.00	2.15	7.44							
November...	3.12	2.92	2.04	5.13							
December...	4.95	3.66	6.99	4.62							
TOTALS...	40.64	24.34	39.05	48.16							

1921. Nov. & Year appear short but Observer says correct.

1922. White Thorn Tree 15 ft. High 20 ft. N.W.

N.B. Annual values rejected from Survey Dept. 1929.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	51° 13' 5"	15° 44'	Legnonton	2 1/2 m.	E.	Legnonton	2 m.	E.