

RAINFALL AT Boston KingsbridgeW. Balkwill1 1/2 ENE Bolt TailDown  
W. of Salcombe.

Rain (By.....)

Gauge (Diameter.....5.....in.)Height above Ground, 3 ft. .... in.Above Mean Sea Level, 252 ft.~~1111111111~~ 1111111111Erm & C--3

YEAR.....						1866	1867	1868	1869	MEANS.
January .....						6.80	5.20	4.40	4.74	
February .....						3.95	1.29	1.57	3.64	
March .....						3.45	5.15	.97	2.37	
April .....						2.58	1.38	3.42	.93	
May .....						2.29	3.82	1.89	4.75	
June.....						1.74	.28	.60	.45	
July .....						.75	3.32	.49	.52	
August .....						3.44	1.15	4.26	.52	
September ..						7.64	1.77	4.67	5.29	
October.....						2.91	2.65	3.58	1.70	
November.....						2.19	.75	3.45	2.45	
December.....						3.84	.76	6.42	5.61	
TOTALS .....						41.58	27.52	35.72	32.97	

c c c c

In an exposed situation W.B.

RAINFALL AT Barton, KingsbridgeObserver W. Bullock

Rain { By .....

Gauge { .....

Diameter 5 in.Height above Ground, 5 ft. 6 in.Above Mean Sea Level 199 ft.**Birm & Co -- 3**

YEAR.....										1869	MEANS.
January.....											
February .....											
March .....											
April .....										8.14	
May .....										88	
June .....										4.06	
July .....										40	
August .....										45	
September....										41	
October .....										4.46	
November.....										1.44	
December.....										1.77	
TOTALS .....										4.56	

C

# RAINFALL AT Kingsbridge Bolt Tail

70

Lat.....

Lon.....

County of Duron

H m & C - 3

Rain Gauge, by.....

Observer

W. Balkwill Esq.

Diameter .....	5										
Height .....	2	1	2	1				2			
Altitude .....	297	300	297		300	297		297			
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.63	4.09	7.62	6.13	4.09	5.47	1.06	6.67	1.70	6.51	4.397
February .....	2.46	2.94	4.33	3.59	2.64	1.55	2.96	1.98	1.83	5.29	2.977
March .....	3.56	1.52	3.22	5.66	1.16	1.63	4.09	3.73	2.23	.72	2.752
April .....	1.9	5.42	1.44	.35	1.91	1.69	2.70	4.96	5.43	4.22	2.831
May .....	1.37	7.57	1.90	1.66	1.09	2.32	.38	2.84	3.23	2.45	1.781
June.....	- .00	2.00	3.81	2.06	1.53	3.17	1.02	1.09	2.16	7.00	2.392
July .....	1.95	4.37	3.24	2.71	1.88	3.92	.94	2.70	2.17	3.76	2.764
August.....	1.24	1.06	1.62	3.79	2.52	2.59	4.49	3.43	4.27	6.62	3.243
September.....	1.29	7.57	2.91	3.44	6.95	5.74	5.11	2.71	2.75	3.70	4.217
October.....	3.90	4.00	5.37	2.83	5.82	6.42	3.27	2.40	2.42	1.30	3.781
November.....	2.70	1.31	4.83	4.71	3.89	4.97	6.99	5.36	2.75	1.29	3.880
December.....	3.30	2.66	5.89	.45	6.17	.85	9.89	2.30	2.64	1.37	3.560
TOTALS .....	24.75	32.39	46.38	37.38	39.65	40.32	42.90	40.17	33.58	44.23	38.77

Gauge one mile from bolt tail and on the Burton Estate



RAINFALL AT Kingsbridge Burton

Lat.....

Lon.....

County of... Devon.....

Rain Gauge, by.....

Observer

W. Belkirk Esq.

Erm &amp; C - 3

Diameter .....	5											
Height .....	6.0	1	1									
Altitude .....	200.0											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.37	3.41	7.38									
February .....	2.25	2.22	4.50									
March .....	2.96	1.16	3.02									
April .....	.17	4.85	1.36									
May .....	1.24	7.57	1.62									
June .....	1.08	1.84	3.67									
July .....	1.51	4.12	3.12									
August.....	1.14	1.71	1.38									
September.....	1.16	7.82	2.75									
October.....	3.50	3.96	5.24									
November.....	1.79	1.26	4.46									
December.....	2.77	2.44	5.73									
TOTALS .....	20.94	35.36	44.23									

C C C

1870 I think the reason this gauge makes the rainfall nearly 4 inches under the one at Bolt Tait, is because it is placed in a pit, while the other is in a mound much exposed.

1873 G out of order so obs<sup>n</sup> discontinued

# RAINFALL AT *Bolt-Tail, Kingsbridge*

Lat. ....

Lon. ....

 County of *Devon*

Rain Gauge, by .....

 Observer *G. Baskwill, Jun., Esq.*

 H *m* & C -- *3*

Diameter ....	<i>5</i>											
Height .....	<i>2.0</i>											
Altitude ....	<i>299L</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	<i>91</i>	<i>2.54</i>	<i>1.74</i>		<i>3.65</i>	<i>2.33</i>	<i>5.17</i>	<i>2.86</i>	<i>1.48</i>	<i>1.40</i>		
February ....	<i>3.16</i>	<i>3.66</i>	<i>1.75</i>		<i>4.44</i>	<i>3.97</i>	<i>1.84</i>	<i>.75</i>	<i>.79</i>	<i>2.46</i>		
March .....	<i>3.12</i>	<i>3.50</i>	<i>1.79</i>		<i>3.00</i>	<i>1.40</i>	<i>3.73</i>	<i>2.71</i>	<i>3.69</i>			
April .....	<i>83</i>	<i>1.40</i>	<i>5.00</i>		<i>2.22</i>	<i>2.62</i>	<i>1.89</i>	<i>1.00</i>	<i>1.56</i>	<i>1.24</i>		
May .....	<i>63</i>	<i>.60</i>	<i>1.13</i>		<i>.70</i>	<i>2.76</i>	<i>3.20</i>	<i>1.41</i>	<i>2.02</i>	<i>2.92</i>		
June .....	<i>147</i>	<i>3.34</i>	<i>3.22</i>	<i>1.73</i>	<i>.73</i>	<i>1.30</i>	<i>1.37</i>	<i>.45</i>	<i>2.51</i>	<i>.63</i>		
July .....	<i>269</i>	<i>1.59</i>	<i>2.91</i>	<i>2.01</i>	<i>3.15</i>	<i>.41</i>	<i>3.86</i>	<i>.74</i>	<i>5.00</i>	<i>4.92</i>		
August .....	<i>64</i>	<i>4.37</i>	<i>2.51</i>	<i>.68</i>	<i>1.23</i>	<i>1.25</i>	<i>1.74</i>	<i>1.53</i>	<i>2.59</i>	<i>2.58</i>		
September ...	<i>3.08</i>	<i>2.75</i>	<i>4.11</i>	<i>3.64</i>	<i>1.36</i>	<i>3.64</i>	<i>1.07</i>	<i>2.79</i>	<i>1.16</i>	<i>1.77</i>		
October ....	<i>6.25</i>	<i>3.20</i>	<i>8.08</i>	<i>2.85</i>	<i>1.03</i>	<i>5.57</i>	<i>6.05</i>	<i>3.57</i>	<i>1.90</i>	<i>6.68</i>		
November ....	<i>4.07</i>	<i>3.60</i>	<i>4.60</i>	<i>4.33</i>	<i>1.30</i>	<i>4.77</i>	<i>3.40</i>	<i>4.27</i>	<i>9.59</i>	<i>2.24</i>		
December ....	<i>4.84</i>	<i>3.67</i>	<i>4.67</i>	<i>.97</i>	<i>4.22</i>	<i>2.06</i>	<i>7.73</i>	<i>3.18</i>	<i>2.77</i>	<i>2.82</i>		
TOTALS ...	<i>31.69</i>	<i>34.22</i>	<i>41.51</i>		<i>27.03</i>	<i>32.02</i>	<i>41.05</i>	<i>25.20</i>	<i>35.06</i>			

*1880 S. Huish Ch.  $\frac{1}{2}$  mile, N. by E.*

*1889 March Gauge tampered with -*

# RAINFALL AT

Bolt Tail & South Otwish

Lat.

Lon.

County of

Devon

Hrm & C

Rain Gauge, by

Observer

G. Baskwill & Co  
W. Baskwill Esq

Diameter ....	5			5								
Height .....	2 0			5 6								
Altitude ....	297			220 T			68 T					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.79	3.21	1.54	1.36	3.15	4.53	1.34	2.73	1.05	5.52		
February ....	1.28	.00	2.29	3.73	1.42	.10	.53	4.12	1.75	4.11		
March .....	1.75	3.40	.82	.39	1.56	2.93	3.43	4.31	.79	.65		
April .....	3.14	1.22	1.17	.98	2.14	2.15	.25	4.37	1.32	3.39		
May .....	1.91	3.16	.34	1.64	2.31	1.10	.05	1.57	3.23	2.42		
June .....	3.21	3.36	.43	.72	2.11	1.47	1.48	3.10	2.20	1.40		
July .....	3.18	2.51	1.34	3.95	3.83	2.84	1.06	.72	.39	.78		
August .....	3.52	5.81	2.77	1.55	3.55	3.39	1.27	3.71	2.35	2.15		
September....	.75	2.83	1.29	1.92	2.64	.59	5.66	3.35	1.07	1.83		
October .....	.93	7.77	3.11	3.11	4.49	4.00	3.18	1.43	6.97	2.41		
November....	3.44	4.20	1.75	2.07	5.83	6.95	1.15	1.61	3.35	3.65		
December ....	6.41	5.65	.74	3.71	3.46	7.02	6.93	5.89	3.75	3.71		
TOTALS . . .	34.31	43.12		25.13	36.49	37.07	26.33	36.94	28.22	32.02		

1890 S Knial Church <sup>SW</sup> 1/2 mile N

1892 Sept. Gauge moved 1/2 mile NW to South Otwish  
Galimpton Church 1/2 mile S.E.

1895 Jan 1<sup>st</sup> Gauge moved 3/4 mile NE  
Tree 40 ft high booght SE



# RAINFALL AT *South Huish*

Lat. ....

Lon. ....

County of *Devon*

*Howard* Rain Gauge, by .....

Observer *W Baskerville Esq*

*Em and Co. - 3*

Diameter ..	5										
Height ....	5 6										
Altitude ..	68 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.40	2.72	2.20	4.14	5.95	2.13	6.06	1.63	1.42	2.23	3.388
February ..	5.98	1.43	1.77	2.05	6.20	.73	6.03	1.58	2.29	62	2.768
March ....	1.76	3.66	2.53	4.40	2.42	5.20	1.79	1.35	4.18	6.72	3.401
April .....	1.80	4.19	2.04	1.94	1.41	2.40	1.09	5.42	3.14	2.00	2.543
May .....	1.83	1.27	2.22	1.64	3.37	.51	3.75	3.59	1.97	1.01	2.116
June .....	1.69	1.31	2.49	1.31	1.11	3.60	1.48	2.34	.96	3.23	1.952
July .....	.68	1.83	1.91	3.17	5.19	.51	1.52	1.70	2.02	3.46	2.199
August ....	2.17	1.79	2.65	3.87	3.20	4.56	1.61	1.41	3.38	2.09	2.673
September ..	1.48	4.70	2.74	4.45	2.28	2.76	1.20	2.17	3.18	1.63	2.659
October ....	2.31	2.16	4.04	7.03	2.85	1.94	4.83	8.25	2.29	7.98	4.368
November ..	3.66	.56	4.78	1.83	1.93	5.19	3.93	4.42	1.60	1.55	2.945
December ..	7.04	7.43	3.11	5.28	4.09	1.59	3.24	7.85	6.30	7.19	5.312
TOTALS ..	35.80	33.05	32.48	41.11	40.00	31.12	35.53	41.71	32.73	39.71	36.324

1900 South Huish Church  $\frac{1}{2}$  mile SW  
 Trees 40 ft high 200 ft SE  
 1903 Kingsbridge Station 4 miles E

*Huich*

RAINFALL at South HenshCounty of South DevonObserver W Balkwill EsqRiver Basin Em + C 3Howard's Rain Gauge, by  
Pocin in use since 1864

Diameter ...	5											
Height .....	5 6											
Altitude ...	68 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.69	1.45	4.63	8.88	1.28	3.71	1.57	2.00	4.17	8.38	41.76	
February ...	6.59	2.27	4.55	1.34	5.00	7.63	6.98	1.50	2.06	7.01	44.93	
March .....	.83	3.52	6.28	4.88	8.29	1.38	4.08	4.23	2.24	5.77	41.50	
April .....	1.74	1.97	.29	4.00	1.53	1.45	.75	1.14	1.62	2.94	17.43	
May .....	2.43	.90	2.33	3.02	1.70	3.78	2.42	2.52	1.70	.98	21.68	
June .....	1.58	1.81	5.30	1.25	1.46	2.21	2.26	2.76	1.10	.99	20.72	
July .....	3.12	1.16	3.05	1.08	3.90	4.44	.99	2.43	4.44	1.96	26.57	
August .....	3.75	.90	8.71	1.24	3.00	1.49	3.99	5.96	1.92	3.84	34.50	
September ..	.25	2.88	1.81	3.06	3.59	1.42	2.18	2.81	7.73	1.77	27.50	
October ...	7.75	5.90	5.56	3.14	4.06	5.92	7.48	6.24	2.75	1.23	50.03	
November ..	6.52	5.25	3.43	4.48	4.96	3.05	7.23	2.29	3.31	3.62	44.14	
December ...	8.49	10.35	6.77	2.78	10.77	9.97	6.81	1.30	5.26	6.49	68.99	
TOTALS ...	48.74	38.26	52.71	39.15	49.54	46.45	46.74	35.18	38.30	44.63	439.75	

1910 has 40 ft high 200 ft SE

Inspected { V. old & battered Howard, bent rim, average diam. 5.05. Glass broken but  
 2. VIII. 12 { 0-30 perfectly correct. On turf wall about 4 ft high. g. in wooden box.  
 suggested removal to garden but obs. unwilling. This is the same g. as was  
 originally at Buxton, near Hope Gave.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Kingsbridge	4 miles	E	S Hensh	1/2 mile	SW



RAINFALL at Salt BushCounty of South Devon.Observer W. Bullock, Esq. <sup>date</sup> dis 4/12River Basin 3WF - do - nowLuffa Nov 1920 Rain Gauge, by —  
(1920)

Diameter ...	5										
Height .....	5.6										
Altitude ...	68										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.43	4.85	6.22	2.90							
February ...	0.96	3.6	3.06	7.63							
March .....	3.78	2.16	3.75	2.80							
April .....	4.21	6.5	4.86	4.30							
May .....	1.78	3.18	1.50	4.30							
June .....	2.89	0.1	5.0	5.5							
July .....	5.08	5.3	5.05	1.40							
August .....	1.45	2.83	5.75	2.20							
September...	2.39	9.1	2.68	4.25							
October .....	3.18	1.93	1.50	8.30							
November...	2.15	3.78	2.82	2.94							
December...	6.34	2.00	8.10	5.07							
TOTALS...	41.64	23.19	45.79	46.64	#						

1920. 5 in 40 ft. 100 ft. off. S.E.

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
1920			Highbridge	4 miles	E.	St. Paul	3 miles	S.W.