

RAINFALL AT Bridgwater Bickton

Lat.

Lam.

County of

Devon

Rain Gauge, by

Observer

R H Lipscomb Esq

Axe & C - 7

RAINFALL AT Budleigh Salterton Bickton

Lat.

Lon.

County of

Devon

Rain Gauge, by

Observer

M Phillips
Ingraham
Axe & C - H

Diameter	5										
Height	10										
Altitude	90										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.36	2.42	2.04	2.98	3.45	4.02	.70	2.35	.86	4.35	2.762
February	1.18	.01	1.66	4.41	1.46	.67	.50	3.70	1.98	4.05	1.962
March	1.21	2.69	.99	.12	1.89	2.38	3.62	4.28	1.77	.31	1.876
April	3.53	1.34	1.28	.30	2.31	1.93	.32	3.38	1.14	2.81	1.834
May	1.75	3.39	.73	.98	2.69	.64	.03	1.59	3.42	1.87	1.709
June	2.53	2.27	1.43	.67	2.19	1.56	1.88	2.40	.97	1.10	1.700
July	2.29	3.37	2.11	4.61	4.81	2.36	1.35	.68	.16	.79	2.262
August	3.13	5.39	3.15	1.36	2.33	2.59	1.53	5.01	1.08	3.18	2.876
September72	2.23	1.76	1.48	3.12	.81	4.80	2.80	.75	1.73	2.020
October75	7.58	4.53	3.98	3.78	3.79	2.25	1.00	4.60	2.02	3.428
November	3.28	4.26	3.20	1.95	6.00	6.92	.91	1.27	3.99	3.38	2.516
December	3.48	4.23	1.25	3.88	1.86	3.58	6.86	5.57	2.93	4.11	3.770
TOTALS	28.16	39.18	24.13	26.72	35.39	31.25	24.75	34.03	23.65	29.70	29.696

1892 Bickton Church 150 yards SE

Glass House 40 ft high 30 ft N

RAINFALL AT Budleigh Salterton Bicton

Lat. Lon. County of Devonshire

Cape Rain Gauge, by Mr J Mayne
Axe - 7.

Diameter ..	5										
Height	10										
Altitude ..	90										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRAINS.
January ..	5.21	2.68	1.03	3.08	4.00	1.21	5.42	1.07	.80	1.51	2.601
February ..	4.17	1.12	1.72	1.49	5.94	1.13	3.55	1.36	1.80	.42	2.270
March ..	1.15	3.27	2.01	3.14	1.65	4.50	1.28	.65	3.20	4.25	2.510
April ..	1.68	3.29	1.39	2.18	.93	2.09	1.30	5.04	2.68	2.80	2.338
May ..	1.69	1.24	1.68	3.63	2.86	.64	3.06	2.50	2.13	1.09	2.052
June ..	2.30	1.63	2.77	2.13	.90	2.76	2.11	2.00	.64	3.16	2.040
July ..	.55	2.00	2.37	3.30	5.46	.49	1.06	1.60	1.58	2.20	2.061
August ..	1.68	1.41	3.20	2.39	3.85	3.93	1.81	1.07	3.51	2.15	2.400
September ..	.72	3.84	2.68	3.99	1.76	1.70	1.10	.66	2.80	1.59	2.084
October ..	1.85	1.66	2.56	6.05	1.64	2.40	4.59	6.89	3.37	5.33	2.634
November ..	4.08	.56	4.18	1.84	1.78	4.65	2.86	3.02	1.15	.43	2.1455
December ..	4.84	6.18	2.13	3.40	3.17	.85	1.68	4.86	3.42	5.16	3.569
TOTALS ..	29.92	28.88	27.72	36.62	33.44	26.35	29.32	30.72	27.08	30.09	30.014

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1905 Bicton Church close

E Budleigh Station 1/2 mile S E

Buildings 25 ft high 25 ft N

HWS

RAINFALL at East Budleigh Bickton.

County of South Devon

Observer Mr J. Mayne M.E.H. High 1911

River Basin Axe & C

Mr G. H. Stockbridge

Rain Gauge, by N & J

Diameter ...	5											
Height	10											
Altitude ...	90											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.64	.99	4.38	7.11	.76	2.75	.83	1.14	3.91	5.58		
February ...	4.58	1.51	3.24	.96	3.56	5.91	5.62	1.22	1.48	5.31		
March72	2.57	4.95	2.89	4.50	.81	3.73	3.49	1.24	4.45		
April	2.51	1.73	.18	3.45	1.47	.84	.71	1.58	1.92	2.05		
May	2.69	1.67	1.84	2.53	1.86	2.09	2.11	1.74	1.89	.81		
June.....	1.86	2.52	5.45	.46	1.71	1.90	1.39	1.80	.98	.97		
July	2.51	.48	2.09	.36	4.50	3.41	1.06	3.00	4.21	1.53		
August.....	4.80	.66	5.94	1.10	2.67	3.20	4.74	4.66	2.55	3.43		
September ..	.41	1.44	.87	2.21	3.43	1.11	3.36	1.72	5.91	1.72		
October ...	3.91	3.46	4.42	3.94	2.73	7.14	4.65	3.53	2.05	1.60		
November ..	4.60	3.87	1.55	3.48	3.81	2.82	4.89	1.68	2.77	2.18		
December ...	6.81	9.12	4.51	2.30	7.89	7.17	4.42	1.13	3.65	4.70		
TOTALS ...	39.04	29.97	39.37	31.09	38.89	39.15	37.51	26.69	31.96	34.33		

1910 Buildings 4071 bbls 2072 N
1911 Buildings 27 - . 28. N

+ projected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10			E Budleigh	3/4	SE	Binton	220 yds	S

1804
20

RAINFALL at East Budleigh (Bicton Garden)

County of Suffolk. Dorset. Observer W.E.K. High. (gdn) 15River Basin 7

ford Clinton

M.O.Rain Gauge, by N.I.S.G.

Diameter ...	<u>57</u>										
Height	<u>1.0</u>										
Altitude ...	<u>90</u>										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January	<u>4.64</u>	<u>2.86</u>	<u>4.90</u>	<u>1.92</u>	<u>4.37</u>	<u>5.23</u>	<u>4.42</u>	<u>4.04</u>	<u>4.55</u>	<u>2.10</u>	<u>5.08</u>
February	<u>60</u>	<u>30</u>	<u>2.65</u>	<u>6.56</u>	<u>1.40</u>	<u>3.82</u>	<u>2.57</u>	<u>3.38</u>	<u>2.81</u>	<u>2.33</u>	<u>1.39</u>
March	<u>2.06</u>	<u>1.96</u>	<u>3.34</u>	<u>1.60</u>	<u>1.23</u>	<u>.27</u>	<u>.51</u>	<u>4.05</u>	<u>3.44</u>	<u>.20</u>	<u>2.55</u>
April	<u>4.32</u>	<u>.85</u>	<u>2.96</u>	<u>2.59</u>	<u>2.70</u>	<u>2.76</u>	<u>2.45</u>	<u>2.03</u>	<u>1.92</u>	<u>.79</u>	<u>3.45</u>
May	<u>1.23</u>	<u>1.67</u>	<u>.56</u>	<u>1.42</u>	<u>4.43</u>	<u>4.17</u>	<u>1.06</u>	<u>.59</u>	<u>1.78</u>	<u>2.41</u>	<u>1.93</u>
June	<u>2.27</u>	<u>.57</u>	<u>.87</u>	<u>.38</u>	<u>2.84</u>	<u>.03</u>	<u>3.33</u>	<u>2.04</u>	<u>1.95</u>	<u>2.67</u>	<u>.15</u>
July	<u>4.37</u>	<u>.47</u>	<u>3.26</u>	<u>1.12</u>	<u>3.81</u>	<u>2.21</u>	<u>1.70</u>	<u>4.54</u>	<u>1.26</u>	<u>1.50</u>	<u>1.58</u>
August	<u>1.01</u>	<u>2.45</u>	<u>3.14</u>	<u>1.86</u>	<u>3.26</u>	<u>1.16</u>	<u>1.27</u>	<u>2.72</u>	<u>2.13</u>	<u>1.93</u>	<u>3.39</u>
September	<u>1.18</u>	<u>.70</u>	<u>2.59</u>	<u>2.69</u>	<u>5.46</u>	<u>3.86</u>	<u>1.43</u>	<u>5.41</u>	<u>1.46</u>	<u>.80</u>	<u>5.48</u>
October	<u>2.84</u>	<u>.89</u>	<u>1.64</u>	<u>4.98</u>	<u>6.31</u>	<u>3.10</u>	<u>2.41</u>	<u>1.83</u>	<u>5.38</u>	<u>4.74</u>	<u>3.31</u>
November	<u>1.65</u>	<u>3.50</u>	<u>1.78</u>	<u>1.95</u>	<u>3.45</u>	<u>3.22</u>	<u>8.98</u>	<u>3.43</u>	<u>3.72</u>	<u>9.70</u>	<u>5.19</u>
December	<u>4.08</u>	<u>1.67</u>	<u>5.47</u>	<u>2.82</u>	<u>4.32</u>	<u>4.64</u>	<u>.78</u>	<u>4.10</u>	<u>2.53</u>	<u>7.19</u>	<u>4.52</u>
TOTALS...	<u>31.25</u>	<u>17.91</u>	<u>32.86</u>	<u>29.89</u>	<u>43.58</u>	<u>34.77</u>	<u>30.91</u>	<u>38.16</u>	<u>32.33</u>	<u>35.86</u>	<u>38.02</u>
	<u>0</u>										

1920. glen nose 27 feet. 28 ft. off. N.

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	Parish Church.	Distance from gauge
1920.			E. Budleigh <u>1/4 mile S.E.</u>		Bicton <u>220yds S.</u>	

RAINFALL at East Budleigh (Bicton Gardens)

County of South Devonshire

Observer Mr. F. H. High

River Basin Axe & C. - 7

Mr. H. G. Davy (1935)

Type of Gauge MO.

Head Gardener (1934)

Annual Average 31.14 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref. S.

f 302070/34

Diameter	5.											
Height	1.0.											
Altitude	90.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.43	2.82	2.31	2.09	1.60	5.54	8.28	3.31	5.52			
February	2.03	.07	4.47	1.06	3.20	2.97	6.21	.85	1.44			
March	1.05	2.59	3.14	2.56	1.15	4.10	5.10	.18	.70			
April	1.64	2.53	2.00	2.90	3.47	2.33	2.71	.06	2.52			
May	2.42	3.90	2.19	.79	1.83	.54	2.38	1.96	.65			
June	3.23	3.63	2.75	1.79	3.47	1.86	.93	1.73	3.09			
July	4.43	2.42	2.48	.23	.49	5.09	3.32	3.37	4.94			
August	3.34	1.63	1.26	3.43	2.56	.05	1.74	3.65	3.49			
September	1.95	4.10	2.29	2.42	2.55	3.23	2.75	1.57	.71			
October	3.14	6.57	2.47	2.20	3.19	.75	3.33	3.24	4.55			
November	5.91	2.32	1.33	1.96	6.19	2.93	1.96	5.65	5.46			
December	1.76	2.87	2.58	10.24	5.39	3.24	2.87	(4.19)	1.50			
TOTALS	30.53	34.95	29.27	30.67	34.09	32.63	24.23	29.76	34.79	NR		

Glass House 27' high 28°N.

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			East Budleigh	2 km	SE	Bicton	220 yrs.	S.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1804

M

RAINFALL at East Budleigh (Binton Gardens)

41

County of Devon.

Observer W. L. Mc Caskie Esq.

River Basin T. area & C.

Type of Gauge M.O.

Annual Average 31.4 in. based on 3.8 years obs. un-weighted. Period of average 1881 - 1915 Ref S

File No. E.6551/47

Diameter			354	107		5					
Height					1		1' 0				
Altitude					41		90				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							1.00	5.57	.51	.85	
February							-1.00	1.00	1.35	5.13	
March							-1.00	.95	1.46	1.10	
April							-1.00	2.14	1.05	1.95	
May							-1.00	2.47	1.64	1.41	
June							-1.00	.98	.53	.61	
July							-1.00	.99	1.87	4.11	
August							-1.00	2.34	.95	3.14	
September							-1.00	.91	4.00	3.71	
October							-1.00	2.84	5.24	1.88	
November							#	1.90	1.63	4.03	5.71
December								2.44	5.78	1.05	(3.50)
TOTALS							-1.00 n.p.m.c.	8.65	23.68	33.10	

1964. Based in 1960 recommended 4/11/67.

1950. See est.

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	Parish Church.	Distance from gauge	Direction

BRITISH RAINFALL ORGANIZATION

Station No. 1894

RAINFALL at East Budleigh (Bicton Gardens)

County of S. Devon

Observer W. L. McCaskie Esq.

River Basin Axe & C-7

Type of Gauge M.D.

Annual Average 31.4 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " 32.58 " " 30 " " with 1920-57 " 1916-50 File No. E6551/47

Diameter	5"				354	707					
Height	1' 0"					1					
Altitude	90'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.93	2.10	.61	1.70	3.19	3.42	2.85	3.22			
February	4.22	.60	1.74	3.25	1.97	.14	4.37	3.53			
March	3.88	2.83	.52	3.03	1.61	.61	3.00	1.22			
April	1.45	2.65	2.96	.17	1.01	.59	.04	.30			
May	2.49	2.69	2.49	1.98	3.74	.96	1.82	2.77			
Juno	.73	1.43	2.14	3.59	3.33	1.56	1.12	3.57			
July	1.92	.73	2.66	2.69	2.78	2.10	2.99				
August	3.90	3.22	2.00	3.60	.27	2.70	2.27				
September	3.66	2.71	3.11	1.99	1.38	5.36	1.68				
October	.96	5.87	2.65	2.42	1.60	1.60	1.71				
November	5.22	4.02	1.80	5.65	4.01	.68	1.95				
December	2.07	2.84	(.75)	3.21	3.96	4.56	2.05	*			
TOTALS	33.43	31.69	23.43	33.28	29.45	24.28	25.85	in mp			
	D	D	d	D	d	D	D				

Ceased in 1940, recommenced 11/1/47.

Terminated 18/9/57. No record since 1957 - Gardens closed.

000147

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SY(30)072861

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					imp. 1947 148, D 49, 50	