

RAINFALL AT *Budleigh Salterton Bickton*

Lat. _____

Lon. _____

County of *Devon*

Rain Gauge, by _____

Observer *Mr Phillips*

Axe & Co - (11)

in maps

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	2.750	
February	1.18	.01	1.66	4.41	1.46	.67	.50	3.70	1.98	4.05	1.960	
March	1.21	2.69	.99	.12	1.39	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	2.875	
September....	.72	2.23	1.76	1.48	3.12	.81	4.80	2.80	.75	1.73	2.020	
October .....	.75	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	1.98	6.50	6.92	.91	1.27	3.99	3.38	2.516	
December	3.48	4.23	1.25	3.68	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 S E
 Glass House 4 ft high 30 ft N

RAINFALL AT Budleigh Salterton Bicton

Lat.

Lon.

County of Devonshire

Copied

Rain Gauge, by Not. 7

Observer Mr J Mayne

Axe - 7

Diameter ..	5										
Height	10										
Altitude ..	90										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
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	3.35	3.93	1.31	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	3.634
November ..	4.08	.56	4.18	1.84	1.78	4.65	2.86	3.02	1.15	.43	2.455
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

1905 Bicton Church close
 E Budleigh Station 1/2 mile SE
 Building 25 ft high 25 ft N

RAINFALL at East Budleigh BicktonCounty of South DevonObserver M J. Mayne M.E.H. High 1911River Basin Axe + C 7M G. H. ProbridgeRain 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	
March .....	.72	2.57	4.95	2.89	4.50	.81	3.73	3.49	1.24	4.45	
April	2.51	1.73	.13	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	1.39	.81	
June	1.86	2.52	5.45	.46	1.71	1.90	1.39	1.80	.98	.97	
July	2.51	.43	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 40 ft high 20 ft N
 1912 from house 27 - - 28. N

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910			East Budleigh	3/4	SE	Bickton	220 yds	S

RAINFALL at *East Budleigh (Bickton Garden)*County of *Sault Ste. Marie*Observer *W. E. K. High* (date) *1/2*River Basin *7**ford Blinton**M.O.* Rain Gauge, by *N.E.G.*

Diameter ...	57										
Height	1.0										
Altitude ...	90										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN
January ...	4.64	2.88	4.90	1.92	4.37	5.23	4.42	4.04	4.55	2.10	5.08
February ...	6.60	3.0	2.65	6.56	1.40	3.82	2.57	3.38	2.81	2.33	1.39
March	2.06	1.96	3.34	1.60	1.23	2.7	5.1	4.05	3.44	2.0	2.55
April	4.32	85	2.96	2.59	2.70	2.76	2.45	2.03	1.32	79	3.45
May	1.23	1.67	5.6	1.42	4.43	4.17	1.06	5.9	1.78	2.41	1.93
June	2.27	5.7	5.7	3.8	2.84	0.3	3.33	2.04	1.95	2.67	1.5
July	4.37	4.7	3.26	1.12	3.81	2.21	1.70	4.54	1.26	1.50	1.58
August	1.01	2.45	3.14	1.86	3.26	1.46	1.27	2.72	2.13	1.93	3.39
September...	1.18	70	2.59	2.69	5.46	3.86	1.43	5.41	1.46	30	5.48
October	2.84	8.9	1.64	4.98	6.31	3.10	2.41	1.83	5.38	4.74	3.31
November...	1.65	3.50	1.78	1.95	3.45	3.27	8.98	3.43	3.72	9.70	5.19
December...	4.08	1.67	5.47	2.82	4.32	4.64	7.8	4.10	2.53	7.19	4.52
TOTALS...	31.25	17.91	32.86	29.89	43.58	34.71	30.91	38.16	32.33	35.86	38.02
	D	D	D	D	D	D	D	D	D	D	D

1920. glass rose 27 feet. 28 ft. off. N.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920.			E. Budleigh	1/4 mile	S.E.	Bickton	220 yds.	S.

RAINFALL at East Budleigh (Bicton Gardens)County of South DevonshireObserver Mr. E. H. HighRiver Basin Axe & C. - 7:Mr. H. G. Daveny (1933)Type of Gauge NO.Head Gardens (1934)Annual Average 31.4 in. based on 38 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	8.23	3.31	5.52		
February	2.03	.07	4.47	.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	4.96		
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	.34	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	2.57	(4.19)	1.50		
TOTALS	30.53	34.95	29.27	30.67	34.09	32.63	41.23	29.76	34.79	NR	
	2	D	D	D	D	D	D	D	D		

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	3/4 m	SE	Bicton	220 yds	3.

Station No. 1804

M

RAINFALL at East Budleigh (Bicton Gardens)

41

County of Devon

Observer W. L. Mc Carke Esq.

River Basin 7. Axe & C

Type of Gauge M.O.

Annual Average 31.4 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. E.6551/47

Diameter				354	707		5				
Height					1		10				
Altitude					41		90				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							7.00	5.54	.51	.85	
February							-1.00	1.05	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	23.4	.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	20.65	23.68	33.10	

1947. Based in 1940 recommenced 1/11/47.

1950. Dec. est.

Position of Station on reduced Ordnance Survey Map,
1 mile 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.

BRITISH RAINFALL ORGANIZATION

Station No. 1894**RAINFALL at East Budleigh (Bicton Gardens)**

51

County of S. DevonObserver W. L. McEaskie Esq.River Basin Aze & C-7Type of Gauge M.O.Annual Average 31.4 in. based on 38 years obs. unweighted. Period of average 1881-1915 Ref. S
" 32.58 " 30 " with 1920-57 " 1916-50File No. E.6551/47

Diameter ...	5"				354	767					
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	3.79	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			
June ...	.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 D	31.69 D	23.43 d	33.28 D	29.45 d	24.28 D	25.85 D	ine up			

Ceased in 1940, recommenced 11/1/47.

Terminated 18/4/57. No record since 1957 - garden closed.

00014

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SV(50)072861

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				C imp. 1947 L48, D49, 50	