

1803

RAINFALL AT *Binton Common* (1 mile N.E. Somerford)Lat. Lon. County of *Devonshire*

Rain Gauge, by

Observer *S. Hutton Esq.*

Exmouth Urban District Council

Axe-7. Readings twice weekly

Diameter ..				5							
Height ..				10							
Altitude ..				300							
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		2.60			4.24	1.31	4.71	1.08	.79	1.40	
February ..		.50			6.35	.85	3.48	1.45	1.69	.42	
March ..		3.38			1.98	4.21	1.25	.64	3.16	4.53	
April ..		2.87			1.02	2.97	1.50	4.67	2.75	1.84	
May ..	1.65	.94			2.78	.86	2.55	2.62	1.92	1.17	
June ..	2.37	1.59			1.01	2.71	2.48	1.82	.48	3.11	
July ..	.24	3.51			5.42	.44	1.25	1.33	1.84	2.47	
August ..	2.42	.79			2.78	3.11	3.92	1.44	1.13	3.47	2.12
September ..	.87	3.18			3.82	1.72	1.54	.96	.60	2.65	1.73
October ..	1.72	1.07			6.63	1.65	2.26	5.03	6.89	2.46	5.43
November ..	3.08	.71			1.56	1.64	4.66	2.87	3.15	1.10	.41
December ..	4.47	5.67			3.52	3.03	.87	1.57	4.99	3.20	5.41
TOTALS ..		26.81			33.95	26.60	29.09	30.37	25.47	30.04	

1903 all months East Budleigh Church 2 miles SE

East Budleigh Station 2 1/2 miles SE

RAINFALL at East Budleigh Bicton Common & Yattington

County of South Devon

Observer S Hutton Esq C.E.

River Basin

Axe & C

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J.W. Ponsonby Esq C.E.

Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	300										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.N.S.
January ...	3.26	1.10	4.10	7.58	.81	2.59	.89	.99	3.95	5.27	
February ...	4.21	1.24	3.81	1.17	4.07	6.05	6.17	1.27	1.56	5.99	
March70	2.76	4.60	3.42	4.99	.67	3.97	3.97	1.19	4.45	
April	2.26	1.75	.12	4.00	1.45	.71	.49	1.49	1.65	1.90	
May	2.72	1.38	1.72	3.56	1.76	2.40	2.29	1.86	1.37	.77	
June	1.70	2.67	5.03	.48	1.47	1.95	1.42	2.24	1.02	1.03	
July	2.67	.59	2.06	.80	4.79	3.44	1.31	3.13	3.91	1.86	
August	4.22	.69	6.66	1.22	2.43	4.70	4.66	4.94	2.47	3.52	
September ..	.40	1.57	1.01	1.91	3.04	.94	3.58	1.65	5.71	1.90	
October ...	4.24	4.01	4.82	4.01	3.05	7.02	5.50	3.37	1.68	1.61	
November ...	4.42	3.80	1.78	3.96	4.09	2.55	4.92	1.70	2.91	2.50	
December ...	6.35	9.57	4.49	2.27	8.40	7.70	4.34	.97	3.92	4.26	
TOTALS ...	37.15	31.14	40.20	34.38	40.38	40.72	39.54	27.58	31.29	35.08	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			East Budleigh	2½ Mls	SE	East Budleigh	2 Mls	S.E.

1803

RAINFALL at East Budleigh (Bicton Common)

20

County of South Devon.

Observer S. Hutton Esq. C.E.

River Basin

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1926 Borough Surveyor Exmouth

Rain Gauge, by

* Gauge is also known as Lettington Intake, Beads

Diameter ...	5										
Height	1.0										
Altitude ...	300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										MEANS.	
January	4.82	3.14	4.61	1.86	4.28	5.35	4.50	4.15	4.84	2.20	5.25
February69	.31	2.65	6.62	1.53	11.16	2.79	3.39	2.65	2.07	1.22
March	3.28	2.10	3.49	1.54	1.87	.39	.39	3.86	3.57	.17	2.42
April	4.27	.86	3.10	2.76	2.84	2.78	2.70	1.89	1.51	.84	3.71
May	1.46	2.12	.70	1.70	4.23	4.82	.79	.35	1.11	2.33	1.66
June	2.16	.55	.55	.39	3.03	.21	3.65	2.06	1.84	2.75	.33
July	4.65	.60	3.52	.82	4.58	2.34	1.27	4.27	1.27	1.06	2.03
August	1.16	2.14	3.24	2.32	3.66	1.63	1.12	2.90	1.88	1.87	3.34
September	1.21	.62	2.93	2.71	5.87	3.65	1.39	6.14	1.75	.38	5.15
October	2.68	1.00	1.88	5.01	6.48	4.58	2.52	2.27	4.82	5.39	3.42
November	1.97	3.92	2.37	2.13	3.44	2.50	8.45	3.28	3.95	9.08	5.85
December	4.16	1.71	5.94	2.88	4.53	4.85	.74	3.97	2.64	7.96	4.21
TOTALS...	32.51	19.07	34.98	30.74	46.04	37.36	30.31	38.53	31.73	36.10	38.59

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	Parish Church.	Distance from gauge	Direction
			E. Budleigh	2 miles	S.E.	E. Budleigh	2 m.	S.E.

RAINFALL at East Budleigh (Bicton Common)

County of South Devonshire

Observer S. Hutton, Esq., C.E.

River Basin Axe & C.-7.

The Engineer, U.D.C. (1927)

Type of Gauge

Annual Average 32.2 in. based on 24 years obs. un-weighted. Period of average 1881/1915

Ref. 5

3t3/25/28

66057926

Diameter	5.										
Height	1.0.										
Altitude	300.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.41	3.34	2.86	2.59	1.48	5.66	6.00	2.98	5.78	1.07	
February	2.26	0.01	4.38	1.13	3.45	3.24	6.18	1.06	1.63	3.95	
March	1.93	2.46	3.39	2.56	1.19	4.33	2.96	1.13	1.52	2.26	
April	3.32	2.87	1.82	2.37	3.33	2.40	3.01	1.16	2.25	1.68	
May	2.85	4.27	2.01	1.18	2.14	7.74	3.27	2.34	.90	2.43	
June	3.64	3.61	2.27	1.82	3.46	1.88	.86	1.17	3.18	.23	
July	4.81	2.58	1.58	3.38	3.35	5.32	3.52	4.17	5.34	.01	
August	3.69	2.01	1.14	2.73	2.46	.18	1.97	4.37	(3.60)	-	
September	1.86	5.15	2.45	1.97	2.66	3.40	2.97	.67	(.90)	-	
October	4.3	6.37	2.77	2.17	3.92	1.10	3.67	2.88	5.16	1.69	
November	6.68	2.58	1.21	1.81	5.94	2.57	2.30	2.10	5.17	3.02	
December	1.83	2.78	3.22	9.66	5.01	3.73	3.63	6.93	1.54	.73	
TOTALS	35.61	37.53	29.10	29.37	34.37	34.55	42.34	28.96	(36.97)	1.76	

1940 up low.

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

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

A.M. Form 1603. Air Ministry, Meteorological Office.

Station No. 1803

RAINFALL at

East Budleigh (Bickacommon) SETTINHATAN INTAKES

41

County of South Devonshire

Observer

Exmouth The Engineer M.D.C.

River Basin Axe & C. - 7

Type of Gauge

Annual Average 32.2 in. based on 24 years obs. unweighted. Period of average 1881-1915 Ref. S

File No. 383125/25

Diameter	5'			354	738						
Height	1' 0"				1						
Altitude	300'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(5.00)	4.03	8.02	1.65 (2.80)	2.83	2.94	5.18	(.76)	.71		
February	3.10	.26	1.40	.53	2.02	2.11	1.84	1.17	1.50	5.72	
March	1.48	3.15	1.32	.09	.63	2.39	8.28	.79 (1.67)	1.40		
April	.94	1.81	.96	1.85	.49	1.69	2.35	2.39	1.49	1.87	
May	1.14	5.73	2.53	(.45)	3.61	4.44	2.84	2.44 (2.36)	2.09		
June	2.10	.71	1.53	(1.84)	3.07	2.18	2.06	1.82	(.57)	.99	
July	.62	1.73	-1.00	(2.63)	2.30	1.22	2.66	1.12	2.78	4.40	
August	2.71	3.60	-100	(4.46)	1.28	3.48	.18	3.38	.89	4.20	
September	1.12	2.70	-100	(1.75)	4.59	3.84	1.83	1.00	3.53	4.00	
October	1.32	4.02	4.04	4.38	3.45	2.28	.83	3.37	5.07	2.06	
November	2.27	1.05	2.48	(5.39)	1.43	5.28	1.89	1.82	3.91	6.05	
December	2.60	4.20	3.69	(2.71)	7.14	3.34	1.69	5.66	1.04	3.53	
TOTALS	24.40	32.99	imp.	27.73	32.81	35.08 n.p. low	29.39	30.97 w. w.	(26.51)	37.02 w. w.	

1941. n.p. low. Jan. & part Feb. cold. for snow. Monthly totals affected fit nearby stations

1942. N.P. 100 miles westward.

1943 July, Aug. & Sept. no readings.

1944 May - September Nov. & Dec. a.p.

1945 Jan. & Feb. cold for snow app.

40004

03734 40004

40004

Position of Station on reduced Ordnance Survey Map, } No. of Map 1 mile to 1 inch Series Reference No.

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

Station No. 1803

RAINFALL at East Budleigh (Yeotington Intake)

51

County of S. Devon

Observer Engineer Exmouth V.D.C.

River Basin Axe & C-7

Type of Gauge.

Annual Average 32.2 in. based on 24 years obs. un-weighted. Period of average 1881-1915
 " " 34.10 " " 36 " within 1916-57 " 1916-50 Ref. S
 File No. 383/25/35

Diameter ...	5"			354	738						
Height ...	10'					1					
Altitude ...	300'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.32	2.39	.69	1.91	4.25	3.55	3.53	2.35	4.57	4.26	
February ...	3.78	.48	1.31	3.40	2.44	.27	5.26	3.86	.43	4.70	
March ...	4.64	2.39	.58	3.67	1.88	.98	3.57	3.25	5.01	2.82	
April ...	1.30	2.92	2.39	.19	1.24	.99	.06	.48	3.04	3.02	
May ...	2.49	2.72	4.29	1.95	3.65	.75	1.94	3.13	1.36	2.08	
June81	1.20	1.99	4.57	2.59	1.59	.79	4.34	1.39	0.88	
July ...	1.64	.80	2.80	2.98	2.92	2.57	2.66	2.68	2.29	4.01	
August ...	4.16	4.08	(1.76)	3.58	.29	3.52	2.34	4.69	3.39	4.77	
September ...	3.73	2.86	3.02	2.65	1.11	6.40	2.52	4.51	.44	7.44	
October94	6.01	3.13	2.47	1.92	2.40	2.10	2.34	2.89	11.15	
November ...	5.71	4.32	2.15	6.98	4.61	1.29	1.92	2.92	6.34	4.48	
December ...	2.56	3.08	.98	3.13	4.97	5.21	2.62	4.82	7.20	3.48	
TOTALS ...	35.08	33.25	25.09	37.48	31.77	29.52	29.31	40.37	38.55	53.09	
	W	W	W	W	W	W	W	W	W	W	

1954 New. See part opposite.

00204

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference S.Y. 532.828

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			E. Budleigh	2½ m E.A.E.	E. Budleigh	1¾ m E.E.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓ n.p. 40	41-42, 44-50 n.p. 41, 42, 46	—