

RAINFALL AT Mortonhamstead Bullaton

Lat.

Lon.

County of S. Devon

Rain Gauge, by

Observer S. C. Chapman Esq. CL.Leign - 5.

Diameter ..							8	<u>1/2</u>	<u>St. No.</u>	361686	
Height ...							10	<u>NGR</u>	<u>SV(20)</u>	798228	
Altitude ..							<u>928 ft</u>	<u>alt</u>	<u>283 m</u>		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							8.91	1.96	1.87	2.15	
February ..							4.81	1.97	2.32	.72	
March							1.89	1.09	4.91	7.90	
April							1.22	5.50	2.53	2.98	
May							2.27	4.73	2.40	1.26	
June							1.58	2.87	1.29	3.56	
July74	1.37	2.22	2.46	
August							2.68	1.89	4.56	1.82	
September ..							.61	.84	3.04	1.81	
October							6.83	9.38	2.74	8.45	
November ..							3.84	4.62	1.95	1.51	
December ..							2.65	6.87	3.85	7.55	
TOTALS ..							37.03	42.59	33.68	42.17	

Lushly Church
Station

2 1/2 miles W

2 1/2 " W

RAINFALL at Northampton BullatonCounty of South DevonObserver S. C. Chapman Esq. C.E.River Basin Taig 5Rain Gauge, by

Diameter ...	8											
Height	10											
Altitude ...	928 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	5.60	1.29	6.12	9.60	1.04	3.50	1.87	1.36	5.39	6.00		
February ...	6.75	2.25	4.79	2.24	7.56	8.52	8.09	.90	2.48	5.91		
March	1.42	2.89	7.67	6.41	6.61	.63	4.01	4.22	1.25	4.01		
April	3.20	1.99	.15	6.57	2.17	1.13	.90	1.86	2.88	2.06		
May	2.92	1.50	1.67	4.66	2.18	2.94	2.18	2.68	1.26	1.13		
June	2.30	3.26	5.24	.79	1.66	1.46	1.70	4.41	1.43	.47		
July	2.79	1.06	3.10	.45	4.48	3.05	.96	2.09	3.82	1.12		
August	4.77	2.52	7.52	.82	2.29	2.08	5.54	7.68	2.75	2.95		
September ..	.57	2.26	1.27	2.86	2.57	.98	2.82	1.80	6.67	1.81		
October	8.42	5.36	6.14	5.26	3.82	6.11	7.76	5.90	2.28	1.66		
November ..	7.24	6.52	2.78	6.07	5.27	3.28	8.19	2.46	4.88	2.92		
December ...	11.18	16.01	6.66	3.39	12.70	12.30	4.21	1.42	5.62	6.18		
TOTALS ...	57.16	46.91	53.11	48.12	52.35	45.98	48.23	36.78	40.71	36.22		
	2	2	2	2	2	2	2	2	2	2		

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Lusleigh</u>	<u>2 m</u>				

RAINFALL at Elstford (Bullington).County of South Devon.Observer H. C. Chapman, Esq. F.R.S.River Basin 5Water Supply TorquayInverdon Rain Gauge, by

Diameter ...	8					Hyd. Sta. No.	20 - 361686					
Height	1.0					4 R. SX (20)	798828					
Altitude ...	928					Alt.	283m					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	7.31	3.38	5.64	2.61	6.10	7.46	6.97	6.69	7.19	3.31	8.22	
February ...	8.5	3.4	5.04	12.18	2.19	6.00	3.51	4.78	4.20	2.74	1.72	
March	4.07	2.90	4.59	2.17	2.62	.58	.77	4.77	5.47	.25	3.43	
April	4.53	.73	5.04	4.79	4.87	4.19	1.81	2.02	2.16	.90	3.97	
May	1.43	1.99	.71	2.73	4.97	4.53	1.16	.63	1.32	3.21	1.53	
June	1.77	.15	.81	.37	2.86	.07	3.02	2.99	2.51	2.17	.52	
July	4.15	1.00	3.96	2.28	4.33	3.35	1.30	6.88	1.55	1.33	2.17	
August72	1.63	4.18	3.57	2.80	2.09	1.22	3.94	2.38	1.67	4.39	
September...	1.97	.80	4.10	3.92	5.62	4.12	.91	5.56	1.62	.60	6.69	
October	4.16	1.56	1.47	7.57	6.21	4.24	3.04	2.58	7.29	6.84	4.86	
November...	2.92	4.31	3.24	3.68	5.30	3.92	11.32	3.74	6.54	15.89	8.22	
December...	5.98	2.86	8.15	4.04	6.28	7.00	.84	5.20	5.71	15.30	5.19	
TOTALS...	39.83	21.65	46.93	49.91	52.45	47.55	35.87	49.78	47.94	54.21	50.91	

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924	50° 37' 58"	3° 42' 6"	<u>Elstford</u> <u>Moreton Hampstead</u>	2 miles		<u>St. Andrew</u>		

RAINFALL at Moretonhampstead (Buttaton) ElsfordCounty of South DevonshireObserver N. G. Elliot M.Sc.
S. C. Chapman, Esq., C.E.River Basin Teign - SType of Gauge SnowdonAnnual Average 42.2 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. S

747966/27

Diameter	8											
Height	1.0											
Altitude	928											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.44	8.42	4.46	6.06	1.22	8.71	8.79	6.81	9.67	2.93	60.51	
February	3.31	.08	4.26	.35	4.81	5.32	7.14	1.89	2.80	5.60	35.56	
March	2.40	3.69	5.56	4.13	1.80	6.30	5.64	.18	2.61	4.33	36.64	
April	4.53	3.48	1.81	4.02	5.68	2.71	4.40	.30	3.47	4.92	35.32	
May	3.77	4.12	2.56	2.37	2.74	1.90	3.01	4.18	1.06	2.14	27.85	
June	2.84	4.44	2.77	1.88	5.28	1.60	1.26	1.82	3.46	.96	26.31	
July	3.53	2.70	3.06	1.07	.64	7.78	1.10	4.89	7.36	5.25	37.38	
August	5.19	2.52	2.03	4.05	2.26	.20	1.26	5.99	3.34	.16	27.02	
September	1.64	6.01	1.90	2.92	4.24	4.01	2.32	1.79	0.72	1.43	26.98	
October	.89	9.46	4.88	3.58	5.18	1.48	3.97	5.30	6.98	6.01	47.73	
November	12.22	3.19	2.08	2.75	8.15	4.34	3.44	8.53	10.42	9.55	64.67	
December	2.09	3.74	3.13	16.25	7.12	5.73	4.97	6.70	2.48	3.23	55.44	
TOTALS	45.85	51.85	38.52	49.43	49.12	50.08	47.30	48.38	54.37	46.51	481.41	
	D	D	D	D	D	D	D	D	D	D	W	

1940 Daily Readings discontinued on Aug 4th 1940.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
from map '38	50°37'58"	3°42'6"	Lustleigh	1 1/2 m	S.W.	Lustleigh	1 1/2 m	S.W.

RAINFALL at Elsford Station No. 728
Maidenhead (Bellatun)

41

County of South Devon Observer N.G. Elliot M.Sc. C.E.
River Basin Teign - S The Wakes Engineers (1945)
Type of Gauge Snowdon Torquay
NGR 20800821Annual Average 32.2 in. based on 21 years obs. 1/1-weighted. Period of average 1881/1915 Ref. SFile No. 747965/27

Diameter	8'											
Height	1' 0"											
Altitude	923'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	6.53	5.53	12.13	3.22	3.02	7.16	5.46	9.91	1.14	140	861	Card
February	5.91	.53	3.09	.75	3.47	4.60	3.00	2.42	2.10	680		
March	5.32	4.17	1.92	.11	1.27	2.55	10.85	2.33	1.91	220		
April	1.50	2.75	1.54	3.10	1.14	2.95	3.85	2.75	2.48	250		
May	2.91	9.64	4.88	.69	4.39	7.07	4.06	2.73	2.60	330		
June	2.57	.71	1.16	2.67	2.97	2.73	3.12	2.61	.64	100		
July	1.04	1.86	2.36	2.69	3.01	1.13	2.94	1.18	2.17	450		
August	4.51	4.94	3.27	3.98	2.31	5.24	1.85	3.73	1.83	550		
September	.95	3.59	4.03	3.19	3.55	7.68	2.53	1.70	4.95	440		
October	2.42	3.35	5.66	6.22	5.74	3.39	1.12	4.32	9.03	180		
November	3.91	1.39	3.17	8.48	1.24	10.47	4.12	2.53	6.10	740		
December	4.33	8.22	4.03	4.35	8.81	6.77	4.11	10.06	1.53	410		
TOTALS	41.90	46.68	47.24	39.45	40.92	61.74	46.41	46.27	36.48	4490		
	W	W	W	W	W	W	W	W	W			

1941. { 50° 37' 58" N.
3° 46' 6" W.
1949 Sta. closed owing to labour difficulties (En. 95A)↑
exp. for wind
from new data

1910 - 19	1920 - 30	1931 - 40	1941 - 50
✓	✓	✓	41 - 49
✓	✓	✓ but - 40	-

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map 20-794828 Reference No. 20-794828

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1949	50.37.58	3.42.6W						