

RAINFALL AT

Christow Lapley

Lat.

Lon.

County of Devon

Teign

5

Rain Gauge, by

Observer W. Ingham Esq. C.E.

Diameter										5	
Height										10	
Altitude							900	1030			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January								3.45	.95	5.56	
February								3.62	1.83	5.96	
March								4.55	1.90	.59	
April								4.48	2.58	3.25	
May								1.65	4.05	2.28	
June								2.57	1.42	1.72	
July								1.85	.19	1.18	
August								4.07	2.20	3.22	
September								5.72	3.45	.67	2.36
October								3.44	1.75	7.20	2.08
November85	1.62	3.59	3.45
December								7.80	6.85	3.59	4.64
TOTALS								39.91	30.09	36.29	

Bridford Church 6000 ft NNE
 Iron darüber 6 ft high & flat all round

Moretonhampstead,
RAINFALL AT Christow Lapley.

Lat.

Lon.

County of Devon.

Monthly Rain Gauge, by
old Gauge No 1 New - 5.

Observer W Ingham Esq CR
S C Chapman Esq CR

Diameter ..	5										
Height	10										
Altitude ..	1030 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.
January ..	5.40	4.02	1.23	3.47	4.45	1.58	6.59	1.32	1.27	1.56	3.080
February ..	6.06	1.69	2.96	2.48	6.20	.81	3.69	1.31	1.71	.49	2.740
March ..	2.00	3.10	1.65	3.83	2.73	4.04	1.12	.80	3.22	6.33	2.832
April ..	1.24	3.78	1.98	2.01	1.04	3.25	1.25	5.22	2.56	2.17	2.450
May ..	2.11	1.49	1.42	3.62	2.07	.43	1.91	3.94	1.96	.91	1.986
June ..	2.55	1.68	3.05	3.40	.91	3.23	1.49	2.03	.95	3.64	2.293
July ..	.77	1.15	3.12	3.74	5.07	.20	.74	1.13	1.07	1.78	1.877
August ..	1.57	1.35	2.25	2.95	2.30	3.68	2.02	.87	3.22	1.62	2.183
September ..	.80	3.48	2.79	4.21	2.06	1.55	.61	.68	2.62	1.77	2.057
October ..	2.41	2.11	2.40	8.13	2.15	1.90	4.98	9.36	3.03	7.19	4.366
November ..	3.92	.85	6.55	2.08	1.57	4.45	3.14	3.92	1.48	1.00	2.896
December ..	5.17	7.29	2.40	5.35	3.38	1.05	2.03	5.90	3.28	5.97	4.182
TOTALS ..	34.00	31.99	31.80	45.27	33.93	26.17	29.57	36.48	26.37	34.43	33.001

1906 Bradford Church 1½ miles N.E.
Christow Station 3 E
1909 Bad see New Gauge -

Mortehamptead

1752

RAINFALL AT

Christow Laployd

N°2

Lat. _____

Lon.

County o

County of S Devon

Rain Gauge, by

Observer

New Feigin - 5.

RAINFALL at Moretonhampstead Lapley n° 1

County of South Devon

Observer J. C. Chapman Esq C.E.

River Basin Teign 5

Rain Gauge, by

Diameter ...	5										
Height	1.6										
Altitude ...	1041										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...		92	6.42								
February ...		1.38	5.64								
March		2.49	7.44								
April		1.50	6.17								
May		1.46	1.72								
June		3.68	4.86								
July		73	2.39								
August		2.36	8.27								
September ..		1.81	1.41								
October ...		4.43	5.98								
November ..		4.82	2.94								
December ...		11.34	5.86								
TOTALS ...	N.R.	36.92	53.10								

1911 Not printed low

1912 See N° 2 page.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

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RAINFALL at Moretonhampstead Loployd No 2⁷⁵²

County of South Devon

Observer S. C. Chapman Esq. Ch.

River Basin Teign 5

Rain Gauge, by

Diameter ...	5											
Height	1.6											
Altitude ...	1041 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.82	1.15	6.42	8.82	1.31	4.03	2.16	1.40	5.55	7.45		Totals 16-19
February ...	6.59	2.10	5.64	2.30	7.80	10.07	8.54	1.06	2.84	7.25		16.56
March	1.33	3.20	7.44	6.23	7.22	.73	4.47	5.23	1.62	6.59		19.69
April	4.20	2.07	.17	7.81	2.25	1.16	1.21	2.01	3.04	2.53		17.91
May	2.71	1.88	1.72	4.68	2.25	3.31	2.09	2.47	1.35	1.11		8.79
June.....	2.67	4.26	4.86	.84	2.19	1.73	1.82	4.87	1.22	.73		7.02
July	3.22	.92	2.39	.65	6.58	4.06	1.28	2.98	3.80	1.65		3.14
August.....	5.56	2.77	8.27	.87	2.69	2.68	5.42	7.66	2.53	3.88		9.71
September ..	.54	2.20	1.41	3.10	2.91	1.45	3.23	2.10	7.37	2.52		19.49
October ...	8.64	5.46	5.98	5.21	4.45	5.58	7.79	6.24	2.21	1.66		15.22
November ..	7.02	6.42	2.94	5.59	6.31	3.08	5.62	2.89	5.44	3.35		20.30
December ...	11.72	16.71	5.86	3.06	13.40	12.68	4.56	1.58	5.92	8.58		26.64
TOTALS ...	59.02	49.14	53.10	48.66	58.34	50.56	51.19	39.99	42.89	47.30		18137

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

1752
20RAINFALL at Christow (Tavistock)County of South Devon.Observer L. C. Chapman Esq., F.S.S.

River Basin

5°

Watershed Torquay

Snowdonia Rain Gauge, by _____

Diameter ...	5'											
Height	1.6					1.0	1.6					
Altitude ...	100ft											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	Totals.
January	10.29	3.70	6.07	2.67	6.84	8.00	3.90	7.84	7.42	2.95	8.61	73.29
February	1.22	.38	5.28	12.94	2.23	6.57	3.82	5.82	3.99	2.41	2.07	46.78
March	5.29	3.02	4.86	2.04	2.68	.68	.82	14.95	6.26	.31	3.53	34.44
April	6.67	.66	5.50	4.57	5.08	4.74	2.50	2.28	2.08	.88	3.79	38.75
May	2.11	2.46	.72	2.21	5.11	5.62	1.26	.47	1.00	3.41	1.62	25.79
June	1.97	.15	.70	.32	2.43	.07	3.73	2.73	2.56	2.74	.65	18.05
July	5.12	1.26	4.12	2.12	5.05	3.86	1.35	6.53	1.66	1.80	2.42	35.29
August	1.02	1.72	4.41	3.56	3.02	2.05	1.28	3.93	2.16	2.31	6.13	31.59
September	2.25	.78	4.47	3.90	6.25	4.54	1.49	5.74	1.73	.59	7.15	38.87
October	5.23	1.84	1.40	7.79	7.15	4.90	3.38	2.89	7.59	6.37	5.47	54.01
November	3.58	6.05	3.18	3.84	6.12	4.82	12.47	4.16	6.93	15.52	8.74	75.61
December	6.84	2.45	8.00	4.55	7.36	7.59	.78	5.50	5.77	15.23	5.85	69.92
TOTALS...	51.59	24.47	48.71	50.51	59.37	53.114	41.78	52.84	49.15	54.52	56.03	542.41
	0	0	0	0	0	0	0	0	0	0	0	0

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map _____ Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1922	50°39' 5"	3°41' 20"	Moretonhampstead Lustleigh			Penstock	

RAINFALL at Christow (Lapleyd)

County of South Devonshire

N.G. CLASS M.S.C. A.M. IND. G.E.)

River Basin Teign - 5.

Observer S. Chapman Esq. C.E.

Type of Gauge Standard

42 3 42

Annual Average 1.6 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. 747966/27 I.W.S.

Diameter	5.	Height	1.6	Altitude	1041							Totals.
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890		Mean
January	4.84	8.73	4.22	6.12	1.07	8.82	11.28	5.77	8.22	3.39	61.96	
February	3.82	.05	3.63	2.26	4.90	5.76	6.99	1.57	2.44	6.30	55.72	
March	2.42	3.46	5.29	4.45	1.76	6.39	5.42	.13	2.20	3.87	35.39	
April	4.81	3.29	2.02	3.93	5.54	3.18	4.58	.21	3.04	4.63	35.23	
May	4.14	4.17	2.79	2.61	2.64	1.69	2.89	4.00	0.72	1.95	27.60	
June	3.36	4.33	2.80	2.11	5.46	1.59	1.14	1.69	2.87	.93	26.28	
July	3.94	2.97	2.74	5.52	2.61	8.15	1.07	4.42	6.88	4.44	35.74	
August	5.19	2.46	2.13	4.32	2.34	.18	1.45	4.99	3.40	.27	26.73	
September	1.57	5.21	2.08	3.09	4.81	4.21	2.52	1.87	0.77	1.61	27.74	
October	.91	8.57	4.54	3.73	4.93	1.76	3.91	4.77	6.36	6.21	45.69	
November	12.67	3.17	1.68	2.46	7.78	4.31	2.77	7.74	10.26	8.92	61.76	
December	2.28	4.02	3.08	17.87	7.03	7.38	4.19	6.08	2.51	3.83	58.27	
TOTALS	49.45	50.48	37.00	51.47	48.87	53.42	48.21	43.24	61.67	46.35	478.11	W

1940 Daily readings discontinued on Aug 1st 1940Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.
1 mile to 1 inch Series

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church	Distance from gauge
1933	50° 29' 5"	3° 41' 20"				

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

Station No. 1752

RAINFALL at Christams (Lafplaid) 41

County of South Devon. Observer N.G. Elliott F.R.M.S. A.H. S. C.E.

River Basin Tengi - 5 The Water Engineers (Tasmanian) 1945

Type of Gauge Standard

Annual Average 12.3 in. based on 12 years obs. un-weighted. Period of average 1881/1915 Ref. I.W.S.

File No. 7167965/27

Diameter	5"			3601	701						
Height	1' 6"				1						20"
Altitude	low	1'			41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	7.82	5.67	12.72	3.31	3.92	7.91	7.39	10.30	1.20	1.31	Totals 61.53
February	6.89	5.51	2.64	7.6	3.47	4.29	2.71	2.84	2.28	9.02	34.91
March	4.67	4.33	1.90	1.17	1.39	2.56	10.16	2.46	1.93	2.65	32.22
April	1.42	2.60	1.33	3.39	1.06	3.23	3.94	8.74	3.34	2.42	25.47
May	2.97	9.96	4.97	6.7	4.53	7.55	4.13	2.47	2.81	3.49	43.55
June	2.47	6.3	1.16	2.84	3.34	3.45	2.81	2.78	.61	1.05	21.14
July	8.3	1.88	2.41	2.87	3.07	1.20	2.83	1.32	2.66	5.32	24.37
August	4.67	5.83	3.43	4.39	2.40	5.73	1.74	3.61	1.97	6.17	37.94
September	1.03	3.93	4.40	3.14	4.34	8.16	2.67	1.80	4.84	5.37	37.68
October	2.38	3.18	5.94	6.69	5.83	3.36	1.25	4.43	9.99	1.82	44.82
November	4.19	1.51	3.42	8.84	1.54	10.63	3.84	2.60	5.97	7.85	50.29
December	4.32	9.12	3.82	4.69	9.08	6.46	3.74	10.30	1.56	4.80	57.92
TOTALS	43.61	49.15	48.14	41.76	43.97	64.53	47.24	47.06	39.16	51.27	675.87 M

1942. { Latitude 50° 39' 5" N
Longitude 3° 41' 20" W.

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

Station No. 1752

51

RAINFALL at Christon (Lloyd)

County of S. Devon

Observer Water Engineer, Torquay.

River Basin Teign - 5

Type of Gauge Standard

Annual Average 42.3 in. based on 42 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.
 467.94 " " 35 " " 1916-1950 1916-1950 P
 File No. 747965/27

Diameter ...	5"				360	701					
Height ...	1' 6"					1					
Altitude ...	1044'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.67	5.06	.87	1.80	1.75	4.82	4.20		6.40	4.82	
February ...	7.40	.76	1.73	4.35	4.54	.38	7.12		.35	6.96	
March ...	4.80	3.82	1.15	4.45	2.56	2.48	4.21		5.45	4.18	
April ...	2.35	3.92	3.58	.20	1.26	1.02	.42		4.07	3.78	
May ...	3.36	3.24	4.02	3.97	4.52	1.14	2.78		1.62	2.43	
June ...	1.07	.74	2.90	4.80	3.85	2.20	2.18		1.8	1.46	
July ...	2.03	1.28	2.96	3.32	2.73	5.13	4.12		2.36	4.15	
August ...	4.90	.36	2.48	3.85	.57	(3.75)	3.06		2.88	4.04	
September ...	5.18	3.70	5.20	3.70	1.57	8.04	3.20		.32	9.60	
October ...	1.48	7.76	4.97	3.85	2.78	2.45	2.10		4.15	12.10	
November ...	7.96	5.18	3.05	8.52	6.73	2.12	3.10		9.80	6.20	
December ...	4.84	3.94	1.21	4.94	7.26	7.04	3.68		9.16	4.52	
TOTALS ...	57.14	39.76	34.17	47.75	46.12	(40.57)	40.17	M.R.	47.74	64.24	
	M	M	M	M	M			M.P.	M.P.	M	

Inspected 10-4-56 M.R. Dials. Gauge leaked at stem, rim distorted. became flat. Bott. broken. S.e. of tree in front SE 35°. Recommended repair, not trees to go from gauge.

11-12-56. Recommendations carried out. Surf. wall will be built.

1956- Aug. estd in 103. G. transferred with 11 gauge over all side.

1957 M.P. low.

1959 M.P. low.

00204

Position of Station on Ordnance One-Inch map :

No. of Map 175

National Grid Reference 20/80.7849

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓	—