

# RAINFALL AT

Christow Lapoyd

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	2.50	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
November....								.85	1.62	3.59	3.45
December ....								7.80	6.85	3.59	4.64
TOTALS ....								39.91	30.09	36.29	

Bridford Church 600 ft NNE  
 Iron railings 6 ft high 6 ft all round

# RAINFALL AT

*Morpethhamstead,  
Christow Lapland*

Lat. ....

Lon. ....

County of *SD. Durham*

*Monthly* Rain Gauge, by .....

Observer *W. Ingham Esq. Ch.*

*old gauge No 1* *Leigh - 5.*

*S. C. Chapman Esq. Ch.*

Diameter ..	5										
Height ....	10										
Altitude ..	1030										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	5.40	4.02	1.23	3.47	4.45	1.58	6.59	1.32	1.27	1.56	3.089
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	1.936
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 Endford Church 1 1/2 miles N.E.  
Christow Station 3 E  
1909 Bad Lee New Gauge -

RAINFALL AT <sup>Moretonhampstead</sup> Christow Lapoyd No 2

*Leam.*

County of S Devon

*Rain Gauge, by*

Observer

S. C. Chapman Esq & Co

New Page - 5

[illegible]

1753 10

RAINFALL at Moretonchamptstead Lophyd No. 1

County of South Devon

Observer S. C. Chapman Esq C.E.

River Basin Tergen 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	1.17									
May .....	1.46	1.72									
June .....	3.68	4.86									
July .....	.73	2.39									
August .....	2.36	5.27									
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 No 2 gauge

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



# RAINFALL at

Moretonhampstead Laplogd No 2152

10

County of South Devon

Observer S. C. Chapman Esq.

River Basin Targi 5

Rain Gauge, by

Diameter ...	5											
Height .....	1.6											
Altitude ...	1041 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	4.82	1.15	6.42	8.82	1.31	4.03	2.16	1.40	5.55	7.45		16.56
February ...	6.59	2.10	5.64	2.30	7.90	10.07	8.54	1.06	2.84	7.25		19.69
March .....	1.33	3.20	7.44	6.23	7.22	.73	4.47	5.23	1.62	6.59		17.91
April .....	4.20	2.07	.17	7.31	2.25	1.16	1.21	2.01	3.04	2.53		8.79
May .....	2.71	1.88	1.72	4.68	2.25	3.31	2.09	2.47	1.35	1.11		7.02
June .....	2.67	4.26	4.86	.84	2.19	1.73	1.82	4.37	1.22	.73		8.14
July .....	3.22	.92	2.39	.65	6.56	4.06	1.28	2.98	3.80	1.65		9.77
August .....	5.56	2.77	8.27	.87	2.69	2.68	5.42	7.66	2.53	3.88		19.49
September ..	.54	2.20	1.41	3.10	2.91	1.45	3.23	2.10	7.37	2.52		15.22
October ...	8.64	5.46	5.98	5.21	4.45	5.58	7.79	6.24	2.21	1.66		17.90
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		20.64
TOTALS ...	59.02	49.14	53.10	48.66	58.34	50.56	51.19	39.99	42.89	47.30		181.37

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

RAINFALL at Christies (Zapfeyd)County of South DevonObserver L. B. Chapman Esq. F.R.S.River Basin 5Watership TorquaySnowdon Rain Gauge, by

Diameter ...	5"											
Height .....	1.6					1.0	1.6					
Altitude ...	1000											
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	73.27
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	4.95	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	25.99
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	75.41
December...	6.84	2.45	8.00	4.53	7.36	7.59	.78	5.50	5.77	15.23	5.85	69.92
TOTALS...	51.59	24.47	40.71	50.51	59.37	53.14	41.78	52.84	49.15	54.52	56.03	542.41
	0		0	0	0	0	0	0	0	0	0	0

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	Parish Church.	Distance from gauge	Direction
1924	50° 39' 5"	3° 41' 20"	Mortonhamstead			Henock		
			Hasleig					

RAINFALL at Christow (Laployd)County of South Devonshire Observer N. G. Clark m.Sc. A.M. Inst. C.E.  
S. C. Chapman Esq. C.E.River Basin Taig - S.Type of Gauge StandardAnnual Average 42.3 in. based on 42 years obs. un-weighted. Period of average 1881/1925 Ref. S.I.W.S.

747966/27

Diameter	5.											
Height	1.6.							1' 0"				
Altitude	1041.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Months
January	4.34	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	.26	4.90	5.76	6.99	1.57	2.44	6.30	35.72	
March	2.42	3.46	5.29	4.45	1.76	6.39	5.22	.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	6.46	1.59	1.14	1.69	2.87	.93	26.28	
July	3.94	2.97	2.74	.52	2.64	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	50.43	37.00	51.47	48.87	53.42	48.21	43.24	47.67	46.35	478.11	61
	D	D	D	D	D	D	D	D	D	D	D	

1940 Daily readings discontinued on Aug 4<sup>th</sup> 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	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1933	50° 39' 5"	3° 41' 20"						



Station No. 1752

RAINFALL at Christians (Lapland)

41

County of South Devon Observer N. G. Dickson A.H.S. CE.

River Basin Tegen - 5 The Wakes Engine (Torquay) 1945

Type of Gauge Standard

Annual Average 42.3 in. based on 42 years obs. un-weighted. Period of average 1881/1915 Ref. 1.115

File No. 747965/27

Diameter	5"				361	701						
Height	1' 6"					1						
Altitude	1001'					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 61.55
February	6.89	5.1	2.64	.76	3.47	4.29	2.71	2.84	2.28	9.02		34.91
March	4.67	4.33	1.90	.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	2.74	3.34	2.42		25.47
May	2.97	9.96	4.97	.67	4.53	7.55	4.13	2.47	2.81	3.49		43.55
June	2.47	.63	1.16	2.84	3.34	3.45	2.81	2.78	.61	1.05		21.14
July	.83	1.88	2.41	2.87	3.07	1.20	2.83	1.32	2.66	5.32		24.39
August	4.67	5.83	3.43	4.39	2.40	5.73	1.74	3.61	1.97	6.17		39.94
September	1.03	3.93	4.40	3.14	4.34	8.16	2.67	1.80	4.84	5.37		39.68
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	4.82	9.12	3.82	4.69	9.08	6.46	3.77	10.30	1.56	4.80		57.92
TOTALS	43.61 W	49.15 W	48.14 W	41.76 W	43.97 W	64.53 W	47.34 W	47.05 W	39.16 W	51.27 M		475.88 446

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.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION



Station No. 1752

## RAINFALL at Christow (Laployd)

51

County of S. Devon

Observer Water Engineer, Torquay.

River Basin Teign - 5

Type of Gauge Snowden

Annual Average 42.3 in. based on 42 years obs. unweighted. Period of average 1881-1915 Ref. IWS

47.94 " " 35 " " 1916-1950

1916-1950 P  
File No. 747965/27

Diameter ...	5"				36)	70)					
Height ...	1' 6"					1					
Altitude ...	1044'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.67	5.06	1.87	1.80	7.75	4.82	4.20		6.40	4.82	
February ...	7.40	7.6	1.73	4.35	4.54	3.8	7.12		3.5	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	2.20	1.26	1.02	4.2		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	7.4	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	3.6	2.48	3.85	5.57	(3.75)	3.06		2.88	4.04	
September ...	5.18	3.70	5.20	3.70	1.57	8.04	3.20		3.2	9.60	
October ...	1.48	7.76	4.97	3.85	2.78	2.46	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	1.26	4.94	7.26	7.04	3.68		9.16	4.52	
TOTALS ...	57.44 M	39.76 M	34.17 M	47.75 M	46.12 M	(40.57) np.	40.17 np.	NR.	47.74 np.	64.24 M	

Inspected 10.4.56 Mr. D. Pauls. Ganglanded at stem, rim discoloured. measure flat. bott broken.  
 S.e of trees infest SE 35°. Recommended repairs, not less to 40" from gauge.

11p. 12. 56. Recommendations carried out. Turf wall will be built.

1956 - Aug. etid. in 1103. G. tampered with. 11 gauge overestimated

1957 np. 1003.

1959 np. 1003.

00204

Position of Station on Ordnance One-Inch map :

No. of Map.....1752.....

National Grid Reference 20/807849

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
	✓ Sheet - 10, 31, 17, 18	✓ Sheet - 21	✓ Sheet - 40	✓	