1771 10

Exeter Institution Dean . My Ket Nor 00

Devanshire

Diam bis + Grand 13.7" + Sea Level 155 ph

YEAR		10	917	1818	1819	MEANS.
January		#3.	38	2-94	4.72	
February	A STATE OF THE STA			2.24		
March		1.	34	476	128	
April				5.10		
May		3.	58	1.20	3.00	
June		2.	80	.66	2.08	
July		2	31	.94	1.00	
August				.02		
September -			48	5.00	2.30	
October			.83	3.04	2.20	
November -		2	64	3.90	2.08	
December -				2.52		
Totals -		25	.52	32.40	28.60	

Exelor Institution 177120

My Not har 08

Diam 6 1 +	Grand 13.7	+ See Level	155 gh
tse-6.			

YEAR	1820	1821	1022	1823	1824	1825	1026	1827	1828	1829	MEANS.
January										1.78	
February										1.44	
March										1.96	
April										5.06	
May										.92	
June										5.00	
July										4.80	
August										2.72	The second second
September -								100		4.04	The second second
October										.96	
November -										.90	
December -	1.70	7.22	.68	3.50	3.70	3.50	3.00	3.66	3.72	.36	3-112
December - Totals -	20.18	35.24	25.34	31.84	30 08	25.30	28.28	31.64	39.60	30.74	29.904

Exeler Institution

My Rek Mr 88 4323

Diam bin + Grund 13. 7 + de Surl 155

YEAR		1831	1832	1833	1834	1835-	1836	1837	1038	1839	MEANS
January										1.44	
February										1.30	
March										1.78	
April										1.94	
May										1.04	
June										5.64	
July										3.94	
August										1.38	
September -										3.84	
October										4.22	
November -										4.82	
December -	3.90	530	3.00	4.04	0.76	96	2.50	1.94	1.82	4.50 35.84	2.87
Totals -	27.42	30.78	26.76	30.62	22 34	28.20	30.50	23.70	33:04	35.84	98,09

Exelor Institution

My Met 11-88

Devonshire

	,	Devonsh
Diam bin +	lane of 13.7	+ Sea Level 155 ft.
Ene- 6.	yourna wy	The second second

Exe	- 6.										
YEAR		1841	1842	1843	1844	1845	1046	1847	1848	1849	MEANS.
January										2.12	
February										1.36	
March										1.10	
April										2.70	
May										2.60	
June										64	
July										2.20	1
August										1.04	
September -										3.10	
October										2.10	
November -										2.16	
December -											
Totals -	22.76	36.46	27.70	33.24	23.79	25.34	30-80	30.96	36.80	25.62	29:347

cccccccc

1841 Sent to Met: Soc: as for 2.251 total 36.26.

Exeter Institution

Devonshire

My Mit Mr

Diam bin + Ground 13.7 + Sea devel 155 pt

Ox-	-	-				-					
YEAR	1850	1851	1052	1853	1854	1055	1856	1857	1858	1059	MEANS.
January	1.38	4 68	5.30	2.74	2.64	00	3.80	2.20	122	1.64	2.460
February										2.22	
March										1.28	
April										2.90	
May										1.12	
June										1.60	
July										1.00	
August										3.5%	
September -										3.32	
October										4.54	
November -										4.28	
December >	2.40	2.04	6.04	2.28	1.26	2.16	3.32	.50	3.40	3.00	2.648
December ~	27.32	25.34	4267	28.36	18.12	10.92	27:30	25.75	24.80	30:54	26.912

.

Exclir Institution

Mr. Parfitt My Red hos + Ground 13.7.65 + Sea Level 155 ft 68

Exe -- 6 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869 MEANS 402 .50 2.60 3.76 2.00 492 5.62 5.16 3 62 5.24 3752 + January - -.90 3.12 .92 .76 1.50 3.69 3.84 2.10 1.94 2.18 2.095 3.00 3.60 4.34 2.26 2.72 1.60 4.80 5.62 2.08 2.36 3.238 March - - -1.32 .40 2.84 1.66 1.40 -72 2.22 2.42 2.16 .68 1.582 -May - - - -3.42 1.08 1.72 1.24 1.64 2.90 2.14 4.18 1.16 6.02 2.550 6.48 2.60 2.44 3.52 .90 1.36 1.26 1.10 .66 .48 2.080 June - - - -1.72 3.40 2.00 1.08 .58 2 40 .02 3.44 .44 .36 1.624 July - - - -August- - -332 . 80 2.20 3.06 1.38 3.78 2.10 .96 5.09 .38 2.307 September -1.56 1.00 2.72 3.32 2.40 ml 6.66 2.34 4.08 4.54 2.942 October - -1.12 2.10 4.80 5.68 1.82 6.00 3.18 3 10 2 30 3.50 3.360 November -3.96 3.90 . 80 2.26 3.36 3.94 1.70 .76 3.84 2.18 2.670 December -5.26 2.42 2.20 2.04 2.92 4.16 2.60 1.52 6.92 4.73 3.557 36 08 25.80 29.58 31.44 22.62 35.47 36.54 32.70 3429 32.65 31.787

Exe progen over Jan 4th Black loop heard on 9th Morch at Weer cliff I am Wy Beeter Swellow seen on 16" april bucker heard on 19" mightingale heard on 24" at the

city very rare

RAINFALL AT Exeler Institution

County of Devon M. & Parfitt Hxe -- 6 Height /3 · / Altitude 155. YEAR 1870 1871 1872 1873 1874 1876 1877 1878 1879 MEANS. January... 2.56 2.88 6.04 5.72 3.32 4.32 32 4.40 1.48 4.30 3.534 2 62 2.32 4.56 4.02 4.00 2.38 2.98 1.20 1 80 4 44 3 032 190 1.20 3.86 3.74 42 1.22 3.76 2.60 1.46 38 1.944 -28 4 56 2.50 1.12 1.84 1.40 308 6.54 3.46 3.48 2.826 1.38 - 20 2.90 1.90 1.00 2.32 58 2.86 4.02 2.94 2.010 -12 1.44 2.84 1.00 214 256 68 .68 2.58 6.04 2.008 .56 4.28 4.00 2.10 1.22 3.92 .52 2.88 1.88 3.40 2.446 1.20 1.00 1.72 5.26 2.94 202 3.56 3.12 3.08 442 2.832 1.38 6.50 2.86 2.34 5.46 3.76 676 2.10 2.12 3.22 3.658 ··· 4.72 4.26 4.54 1.62 5.36 9.00 3.74 1.10 406 76 3.916 2.68 1.36 4.74 4.42 3.26 5.00 484 5 04 2.82 December 2.34 2.42 6.24 48 3.78 42 9 48 1 26 2.72 863.000 TOTALS 21-74 32:50 46:00 33.72 3474 38:32 40:30 33.78 31.48 34:32 34.690

RAINFALL AT Devon & Exelet Inst. East O

Exe	e	Rain G	lauge, by			. Ohn	erver L	Cody.	6.00	refi	u
Diameter	6										
Height	13.7										
Altitude	0 1										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEAN
January	92	2.06	1.44	2.84	3.26	2.62	3.08	2.86	1.28	. 44	2.08
February	/										
March											
April											
May											
June											
July	3.90	1.68	2.76	3.08	2.40	30	2:46	-82	5.54	2.64	2.55
August											
September											
October											
November											
December									A CONTRACTOR OF THE PARTY OF TH		

1771

RAINFALL	AT_	Exeter	Devon	Hyeter	Inst
----------	-----	--------	-------	--------	------

Lat.				Lon		Con	enty of	Des			
- 6		_ Rain 6	lauge, by	Observer Mr & Parfitt							
Diameter	6				5						
Height	13.7				12.9	13.7					
Altitude	155 K				153	155 A					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAD
January	3.74	1.88	260	2.98	4.46	5.01	.64	296	.64	5.05	2.9
February	1.36	- 00	2 36	4.18	1.27	.03	-36	3.51	1.75	4.90	1:9:
March	1.66	2.14	.64	.12	1.75	2.17	3.03	4.74	2.04	. 44	1.8
April									2.39		
May									3.19		
June									1.32		
July									-81		
August									2.34		
September									-67		
October	1.30	8.52	4.66	2.60	4.35	4.49	2 38	1.17	4.87	1.70	2.60
November									3.19		
December									2-54	1	
		200									

1893 a float gauge with leaky float was used till august 19th after that date a 5 in snowdon. Dividing the year of comparing with neighbowing stations indicates a higher value for the snowdon gauge, but the total for the year is very accordant with the ratio for a long period

TOTALS ... 28 48 36-94 23-24 2442 3673 3262 22-63 34-14 25-75 33-12 (4)818)

Little				Lon			ounty of E	S. Hev	on		
Exe	-6	Rais	a Gauge,	by N.	13.	Obs	erver G	R.O	elen	و من ا	9
Diameter	5										
Height	13 7										
Altitude	155 TK										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN
January	4.55	3.72	1.35	2.93	4.09	1.54	5.08	. 96	.96	1.38	265
February	5.51	1.13	2.23	2.08	5.65	1.37	3.26	1.04	1.62	.40	2:420
March	1-46	3.57	1.78	2.81	2.01	4.06	1.20	.55	3.20	5.03	2:56
April							.81				
May							2.14				
June							1.57				

† Inspected IX ob: 9. on wall in small back garden not unduly overshadowed by buildings but holly + apple trees on NE. of g. are getting too high.

TOTALS . 31.05 30.54 27.89 38.41 31.82 24.83 25.02 2838 23.49 28.11 28904

2.17 1.60 2.43 6.29 1.41 1.79 4.15 6.87 2.13. 4.61 5345 4.50 .93 4.19 1.66 1.75 3.98 2.41 2.91 1.30 .49 2412 4.69 6.04 2.31 3.97 2.88 .74 1.94 4.20 3.00 5.32 3509

RAINFALL at Greter Deven Viveter Indute

County of South Devou	Observer It (gombes to
River Basin Exe 6	
Rain Gauge, by	

Height 3 - 4 - 4 13 - 13 - 13 13 - 13 13 13 13	T 1911 6 .74 8 .98 11 2.05 1.41 3 .73	2.95	3.09 3.14 3.41	3.50 4.75 1.17 1.61	5.14	5.71 4.35 .58	.94 4.34 1.56	1.49		MEANS.
Year 1910 January 4.00 February 3.8 March 6. April 2.7 May 2.4 June 1.7 July 2.2 August 3.20	1911 6 .74 8 .98 1 2.05 0 1.41 3 .73	4-05 2-95 - 4-93 - 17 (.93	5.98 .74 3.09 3.14 3.41	.72 3.50 4.75 1.17	3.03	. 82 5.71 4.35 .58	.95 .94 4.34 1.56	3.89 1.49 1.15	5.29 4.73 4.52	16
January 4 .00 February 3 .8 March 6 April 2 .7 May 2 .4 June 1,7 July 2 .2 August 3 .2	6 .74 8 .98 1 2 05 0 1.41 3 .73	4-05 2-95 - 4-93 - 17 (.93	5.98 .74 3.09 3.14 3.41	.72 3.50 4.75 1.17	3.03	. 82 5.71 4.35 .58	.95 .94 4.34 1.56	3.89 1.49 1.15	5.29 4.73 4.52	16
February 3 . 8' March 6 April 2 . 7 c May 2 . 4 June 6 . 7 3 July 2 . 2 4 August 3 . 2 0	8 .98 1 2.05 0 1.41 3 .73	2.95	3.09 3.14 3.41	3.50 4.75 1.17 1.61	5.14	5.71 4.35 .58	.94 4.34 1.56	1.49	4.73	141
February 3 . 8' March 6 April 2 . 7 c May 2 . 4 June 6 . 7 3 July 2 . 2 4 August 3 . 2 0	8 .98 1 2.05 0 1.41 3 .73	2.95	3.09 3.14 3.41	3.50 4.75 1.17 1.61	5.14	5.71 4.35 .58	.94 4.34 1.56	1.49	4.52	14
April 2 · 7 9 May 2 · 4 June 1 · 7 3 July 2 · 2 4 August 3 · 2 · 2	3 .73	1.93	3.14	1.17	.69	. 58	1.56	1.96	1.95	6
May 2 · 4 June 1 · 7 3 July 2 · 2 · August 3 · 2 ·	3 .73	1.93	3.41	1.51						
May 2 · 4 June 1 · 7 3 July 2 · 2 · August 3 · 2 ·	3 .73	1.93	3.41	1.51						5
July 2 · 2 · 2 · August 3 · 2 · 2	3 1.9	5.95	1.2				0.000			
August 3.20		01132	1.44	1.17	2.20	1-43	2.27	. 82.	. 98	
	5 .38	2.21	.30	3.44	2-97	1.10	2.32	4.32	1.56	
September 30	7 1.42	5.78	.73	1.90	1.92	4.77	5.37	2.10	2.83	
	1.10	1.15	1.61	2.46	1. 11	2.71	1.43	6.01	1.53	11
October 5.4	4-3.77	3.84	4.28	2.90	5.36	5.36	3.89	1.49	1.79	18
November 4.80	3.70	1.55	3.37	2.55	1.90	5.63	1.83	2.93	2.79	18
December 6.54	+ 9.99	3.61	2.32	7.56	6.87	3.72	.98	4.04	4.64	4
Totals 38 /		3 20:17	2039	33.63	72 10	20 40	0770	2.20	10.01	33096

+ Imperia

Date	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	58 45	3°.41' H	Queens 1 +848					

RAINFALL at Sector (Seon & Exely Sit

County of Lould Deven.	Observer of E. Combes Esq.
River Basin	
Rain Gasac bu	

Diameter	5											1
Height	13.7											1
Altitude	155					141			155			1
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January	459	2.30	4.46	1.84	4.28	#:13	4.36	4.74	4.50	2.01	5.85	
February	40	-28	2.84	7.97	1.64	4.03	2.81	424	3.22	2.40	1.65	
March	3.06	1.88	2.75	1.34	1.42	.61	. 68	3.96	3.70	.13	2.85	
April	4:30	.73	3.29	2.89	2.81					.96	3.37	
May	1.30	1.29	- 68	1.34	3.83					2.18	1.62	
June	2.07	-41	.61	.47	3.07	-01	3.62	1.85	1.93	2.38	301	
July	3.18	-65								1.18	1.30	
August	1.00	1.56	3.49	1.92	2.40					1.80	3.27	
September	1.37	.52	2.77	2.92	4.26	3.51	1-17	4.87	1.17	.32	456	
October	3.25	-74	1-14	5.10	4.56	3.07	2.48	1.42	4.88	5.59	3.61	
November		1000000					8.18	3.20	2.89	10.01	6.01	
December	130000						65	3.43	3.19	8.06	4.00	
TOTALS.	3944	15.9L	22.51	22.05		200	0.1	2500				

Position	of Station on Map, 2 mil	reduced Or es to 1 inch	dnance Survey } N	o. of Map	Reference No)
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
	50245	3'4/05	Quen Strat	1/4 mi N.W.	Cathedral	И.

Air Ministry, Meteorological Office.

RAINFALL at Exeter (Devon > Exeter Inst.)

county of South Devonshire	Observer J. E. Courses, Esq.
River Basin Exe - 6	Kat Kathern (Kathern H. Green
Type of Gauge Snowdon.	Rot (Kathleen M. green

Annual Average 30.5 in based on 35 years obs. un-weighted. Period of average 881 1915 Ref Box N. 879024/28.

									8	79026/	28.
Diameter	5.										
Height	13.7.										
Altitude	155.										
Year	. 1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.73	3.15	2.01	2.58	.63	5.45	6.13	3-94	6.03	2.27	34 92
February	2.25	.04	3.65	20	3.97	4.15	5.52	1.03	1-12	4.36	26 29
March	2.12	2.03	2.89	2.81	1.59	3.62	24:92	.18	1-63	2.35	24-1
April	3.36	2.25	1.66	3.02	3.82	2.31	2.54	.07	2.35	3.21+	24.6
May	175	312	280	1.27	2.24	.64	3.03	2.56	-36	1.25	21.02
June	2.86	260	2.62	2.01	3.10	2-26	96	1.90	2-14	1.01	21.35
July	3.10	3.66	2.17	.90	.46	5 .38	1.62	3.03	6.38	2.74	29.44
August	3.74	1.82	1:50	3.44	2.02	.08	1:48	4.89	2-23	.10	21.30
September	1.02	3.87	1.85	2.45	2.89	3-47	176	1.14	.68	1:56	20.69
October	. 54	638	2.63	1.95	3.41	1.22	414	2.54	4.63	4.30	31.74
November	7.06	2.67	1.02	1.53	5.90	2.79	2.64	4.64	4.33	6.36	40-8 4
December	1.68	2.36	2.15	10.54	4.96	3 - 44	3.65	3.71	1-68	3.40	3757
	2. 10		.1						2/5 //		
TOTALS	34.19	33.95	50.02	32:70	34.99	34.81	38.19	29.63	22.24	32.94	333.91

Dates 18 w: Move which Tayle wit: Church whith N.
1925 to whethed I muse 1904 that so ft. 5.
1935 to whethe I muse 1904 that so ft. 5.
1934 Church 50 high 70'N. garden wall 13'6 high 16'W. House wall 40' high 50'E.

	1 mile	to 1 inch S	nance Survey Map,	No. of Ma	P	Rejerence	No	
Date.	Lat. N.	Long.	Railway Station,		Direction	Parish Church.		Directio:
1431			Queen Street	16 m	w.N.W	Cathedral	350 yels	3.

	4	1

Station No. 1771 RAINFALL at Exeter (Devon + Exeter Inst) County of South Devorshire Observer River Basin &c - C Type of Gauge Soundan

Annual Average 3.9:5 in. based on 35 years obs. un-weighted. Period of average 1881-1915. Ref. B of N File No. 879026/28

Diameter .		5				36-							1
Height .		13 7						*		A p.	13.6"	MEL	
Altitude .		155											
Year .		1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	1
January .		5.42	4.12	8.10	1.62	3.06	2.99	3.46	5.59	.39	85		
February .										1.35	5.10		1
March		2.77	2.96	1.29	.17	142	1.18	7.16	1.18	1.80	142		1
April		1.08	139	.91	1.68	.53	2.62	1.83	2.16	1.06	1.32		1
Мау		2.38	5.50	2.95	.44	3.38	5.58	2.84	1.89	1.64	1.97		
June		1.35	.61	1.34	1.80	1.95	1.70	2.21	1.28	1.06	.62		1
July		.68	1.30	2.56	1.80	2.46	1.30	1.48	1.07	2.48	3.41		1
August .									2.40	1.03	3.97		1
September .									81	.3.64	3.44		-
October .									3.17	5.57	1.10		-
November .						The second			1.80	3.93	5.96		
December .					1	The second second				1	,		1
Totals .	2	27.84	29.03	30.40	26.92	26.82	20.46	27.70	08.5	24.6/	32.76		1

D D d D D d d 1941. Cathedral tower 180' high 500'S. Church 50' high 70' N. Wall 13'6" high 15' W. Wall 40' high 30' E

261.98

(360143) But

Gauge on roof - no letter site available

Position of Station on reduced Ordnance Survey Map, No. of Map. Reference No 10 - 921 926 1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.		Direction gauge.
. 1941			Exeter Central	48c × NNON	Cathedral	560' 100 X	SIE

A.M. Form 190	13.	Air I	Minis	stry,	Mete	eoro	logic			177		
RAIN	FALI	l. at	Fre	tar 1	Derr	no F	xetor	Stati	on No	177		
County of	0						-		bran			-
County of River Bas		Exe				Observ	erZ/3		urar			
Type of G		-										
Annual Annual 3	sauge	based or	35	we also an	a anaiahta	d Pari	od of ane	rage /	851-1	915	Ref B. of N.	
Annual Average 3	90	· · ·	en n	- 191	6-1950	0. 1677	ou of use.	File	916-195 No	8790	026/28 F	>
Diameter	5"				7	ph.						
Height	13' 6"					/	*					
Altitude	1551	B			/							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	-Means 7	
January	2.58	2.32	.28	1.54	4.69	2.88	2.72	3.28	4.65	4.09	29.03	
February	4.37	- 44	1-13	2.66	2.55	.24	4-58	3.67	25	4.23	24-12	
March	3/41	2.25	.46	2.70	1.57	-93	2.90	1.34	4-39	2-65	22.60	
April	1.49	2.39	2.40	100	1.12	-89	.00	-41	2.85	3-14	14.69	
May 2	2.26	2.71	2.23	2.27	2.97	. 84	2.10	2.45	1.18	1-79	20.80	
June	- 76	.98	1.47	3.75	2 19	1.44	1.48	3.29	1-07	-78	17.8/	
July	.96	-89	1.80	2.03	3-48	2:95	2.20	2.12	2.40	3.66	23.49	
August	2-44	4.65	1.91	1.96	.11	2.94	2.02	3.4.3	2.62	2.91	25 65	
September 3	3.36	2.29	2.41	1.66	.83	6.05	1.94	3.06	.20	7.32	29-12	
October /	.37	4.27	2.84	1.90	1.22	2: 12	1.81	3.67	3.69	12.25	35.14	
November I	+94	2.69	1.77	6.67	3.67	1.42	2.18	2.89	8.66	3.88	38.77	
December	2.33	2.94	. 66	3.22	6.35	4.44	2:75	4:56	7.51	3.90	37.66	
TOTALS 3	31.27	28.82	19.36	30.36	31.01	27.14	26.68	34:17	39.47	50-60	318-88	
1951 Gauge	D	d	delle	d	d.	d	D	o	d	DI	ger applicat	0
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DWD21AG TV	JH.Chy	elin go	unge soci	und Can	alon M. 1	stypt of the	que	ge cumul	Col m wa	20 13'7"	Newboulder	
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Position of Station			e-Inch 1	nap:	THE CALL STORY			Service Control		d Referen	ce Sx (20) 2223	-
Date.	Lat. N.	Lon	g.	Railway S	tation.	Distar	nce Direction gauge	on	Parish Ch	urch.	Distance Direction from gauge.	r

1951 Exeles balletrol 100× rected 9/3/12

Summary of Earlier Records from 10-year Sheets: P- accepted 1916-1950, 1910-19 1941-50 1951-60 1920-30 1931-40 Record D, or d

(62) Wt. 13072-380 IOM 6/50 T.S. 841

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