RAINFALL AT Chester Waterworks Tower

Dec-4.	note don	. Rain 6	lauge, by			Observ	er	y	ruga	ale Eng	£
Diameter					5						
Height					10						
Altitude					85 T						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEAN
January						1.16	3 40	3.03	.98	.56	
February					4	2:37	84	'41	.85	1.93	
March					2.10	2.94	157	1.05	1.52	2.24	
April							1:46			2.62	
May					1.19	1:42	638	1.89	-54	1.58	
June					2.04	2:34	2:15	1.37	1.90	.68	
July							2.53		5.65	3.01	
August							95	/	3.18	3.07	
September							3 20			2.68	
October							3 14	-		2.80	
November					1.84	2 83	2:54	1.00	1	2.14	
December							3.71		1.59	2.19	
Totals,						26-47	32.07	20.12	23.07	25.50	

5. Paulo Church Boughton 700 ft 5 Jones with laul on 4 71 ft high 109 ft N.S.

MET.O.8 OF THE RETROS	54868	?,
NGR: 55 (33) 418666 MIT: 84.31 26	vate of reviews	9/2/7

548681

RAINFALL AT Chester Waterworks Tower

	now don	Rain 6	lauge, by			Observ	er	J. 5	Augd	ele Es,	£
Dec-4.											
Diameter					5						
Height					10						
Altitude					85 T						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MHANS
January						1.16	3.40	3.03	.98	.56	
February						2:37	. 84	'41	.85	1.93	
March					2.10	2.94	157	1.05	1.52	2.24	
April							1:46			2.62	
May					1.19	1:42	658	1.89	- 54	1.58	
June					2.04				1.90	-68	
July							2.53	/		3.01	
August							:95	/		3.07	
September							3:20	/		2.68	
October							3 14	1		2.80	
November							2:54		1	2.14	
December							3.71		1.59	2.19	
TOTALS						26.17	32.07	20.12	23.07	25.50	

5t Paul's Church, Bonghton 700 ft 5 Jones with tank on the 71 ft high 109 ft N.S.

MET.O.B. STATE OF THE RETROS	54868	?,
NGR: 55 (33) 418666 AUE: 84-31 26	rate of reviewal	9/2/7

RAINFALL AT Chester Waterworks

County of Cheshire Dugdale Eg Rain Gauge, by Dec- 4. 5 Dinmeter .. 0 10 Height Altitude ... 85 M 1893 1894 1895 1896 1897 1898 1899 MEANS. Year 1890 1891 1892 January 2.95 1.19 2.54 1.26 1.30 3.06 1.09 1.48 1.25 3.57 1.969 February52 .18 1.57 2.42 1.82 .40 .75 2.15 1.69 1.26 1.276 March 1.26 .78 1.22 .73 .91 1.93 3.35 2.26 .81 1.10 1.1135 April..... 1.14 1.57 1.19 .55 1.27 1.52 .93 1.74 1.28 2.61 1.380 May 1.82 3.01 2.84 1.48 2.59 .77 .34 1.57 4.96 2.12 2 June 2.20 5.62 2.88 1.34 1.63 2.22 2.30 2.15 3.53 2.63 2.650 July 2.74 2.69 2.51 2.35 3.19 4.65 2.79 .44 .72 2.43 2.451 August 3.07 4.27 3.54 2.81 2.80 1.75 3.10 3.01 3.34 1.88 2 959 September . . 1.46 3.41 2.78 1.83 .56 1.33 3.77 3.93 .59 2.91 2.254 October . . . 2.05 2.72 6.43 1.68 2.36 3.57 3.74 1.21 3.81 3.38 3 095 November ... 5.36 2.32 1.88 1.00 1.71 3.51 1.34 2.61 1.25 1.50 2.248 December53 2.77 2.60 3.31 1.83 1.94 3.44 2.48 2.11 2.17 2.318 Totals :... 25.10 30 53 31.98 20.76 21.97 2665 26.94 2583 2534 2756 26.186

> 1890 Gr Pauls Doughton 700 ft Tower 91'3" high 109".

> > 548681 NGB: 55(33) 418666 9/2/19/9

84.31 26

R	AIN	FALI	AT	1	heste	n Wa	terwo	rko			
La	L			Lon		C	ounty of	Che	Shire		
Dec- 4.		Rais	r Gange, i	by		. Obse	erver	Ingela	Bell	<u>-9</u>	
Diameter	5										
Height	0.10										
Altitude	85K										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MHANS.
January	3.05	3.63	, 60	0 40	201	01.	1. 09	1 11	1.79	1.00	2.25/
February		1.35					. /	1			
March		1.85					1		1		2099
April		1.94		1							11
May		1.32									
June		2.44								2.50	
July											2702
August		3.36									
September	1		COLUMN TOWNS								1.804
October											3:298
November	1		The second second			THE RESERVE TO SERVE THE PARTY OF THE PARTY	The same of				2:279
December											2:440
Totals	34.46	31.15	27-33	34.59	24.06	21.65	25.93	25.57	28.28	26.21	27923

1903 St. Paulo Church 700 ft 5 Chester Station

548681

NGR: 55(33) 418666

ALT: 843/It = 26 motres. Date of review: 9/2/1979

RAINFALL at Chester Vater Works

County of Chechus Observer a Bell & Bernett G

Diameter	5										
Height	0 10										
Altitude	85 K										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918 .	1919	MEANS.
January	1.46	.46	2.61	2.11	1.27	2.63	.59	1.99	1.44	2.22	
February	1.72								1-21	1.52	
March	.79	.90	2.55	2.79	2.39	1.09	2.07	2.33	.81	6.14	
April	2.42	-50	.06	2.80	. 53	-94	1.29	1.43	1.16	1.50	
May	1-82	.74	2.04	2.07	1.67	1.81	2.43	3.73	3.21	.66	
June	2.37	1.97	2.51	1.5%	2.12	.69	1.11	1.69	1.17	1.36	
July	3.35	.47	1.84	1.06	4.34	2.97	1.11	1.17	3.58	1.17	
August	2-76	2.28	3.91	2.47	2.09	3.87	2.66	8.12	2.36	3-34	
September					The second	100			STEED SESSION	MODEL STORY	
October	2.85	1.76	2.13	2.50	1.45	1.53	3.54	4.48	1.27	3.59	
November	4.48	1.55	2.90	1.89	2.46	2.78	2.04	2.15	1.35	2.24	
December	2.68	8.19	1.40	1.43	4.59	4.53	1.62	1.19	3.89	4.52	
Totals	27 214	1001	2220	90 00	27-3	n /		7	./		

912 Water Town 90 91 Right 130 94 Cottage 15. : 120.

SA8681

1001 55(33) 418666

184:31 11 = 26 matrix Date of reviews 9/2/73

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church,	Distance.	Direction
	53-12-23	2.53.48	Chester fement	3/4 m	U	SI Pauls	200 pds	5

XE

RA	INFALL 8	ıt	Chester Water Works
County of C			Observer CW Med Bennett Es
River Basin		4	
	Rain Gauge, by	N4)	

Diameter				8						
Height				23					•	
Altitude				85						
Year 1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS
January				1.26	2.67	6.	1.94	1.41	1.30	
February				1.75	2.34	2.60	1.28	1.20	1.43	
March				2.45	1.08	2.05	2.27	. 85	4.97	
April				. 55	.95	1.30	1.25	1.14	1.45	
May				1.70	1.79	2.43	3.69	3.06	. 63	
June				2.12	.70	1.17	1.67	1.19	1.34	
July				4.32	2.99	1.15	1.23	3.67	1.14	
August				2.23	3.74	2-73	8.10	2.89	3.36	
September				2.44	.62	2.24	1.20	5.44	2.31	
October						The state of the s	4.51			
November							2./3			
December				4.67	4.68	1.65	1.12	3.81	4.56	
TOTALS				27.51	25.88	23.59	30.39	26.82	29.26	

1914 WaterTown gogsthyd 200 years W
Buck Frew 40. - 50, 5
1914, Gange 250 years E, of 80 g, and letter express.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.12.20	2.52.0	Chrote	3/4 m	5	51 Pauls	370 yds	SE

RAINFALL at Chester Water Works (Town).

Country of Cheshire	Observer C. W. Bennett Esq
River Basin Dee 4	Engrieer · Clare Wu.

Sind Snowdow Rain Gauge, by

Diameter	5-											
Height	0.10											
Altitude	85											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January	2.96	3.12	3.56	1.59	2.09	1.72	1.97	2.06	3.78	1.32	3.66	7 2
February	2.40	. 25	197	3.63	.78	3.75	2.21	1.23	1.60	.84	.27	1
March	3.12	. 87	1.90	-89	.74	35	.68	2.88	1.62	.18	3.56	1
April	4.28		m services							.93	246	2
May					Property of		THE REAL PROPERTY.			1.90	/-34	2
June	10 15 15 15 15 15 15 15 15 15 15 15 15 15		1000010								.76	2
July	CONTRACTOR OF										5.42	
August	1.37	3.70	3.44	3.20	4.48	3.29	3.33	4.42	2.45	3.07	301	
September	1200000000					The State of the Local Co.					3.57	63
October			1		3.15						4.01	3
November	.49				1.46	ACCURATE STATE					309	2
December	2.02		1000000			TOTAL STREET					419	2
Totals	21. 70	10.11	21-36		20			(20 00	2701/	3534	3

1920. Water Tower goot high 1309+ NE Cottages 15 " 120 " W. Engine House 38 " 60 " E

> SI(33) 418666 84-31 26

548 681

9/2/79

Air Ministry, Meteorological Office.

31

RAINFALL at Chester (Waterworks)

County of Cheshixe Observer C. Wilfrid Bennett, Esq. (left)
River Basin Pee - 4 The Singurer (1939)
Type of Gauge Observer

Type of Gauge. New Massed on 3. years obs. mr.weighted. Period of average. 1891. 1915. Ref. 5. 667.276./26.

									66	7276/2	6.
Diameter	5.										
Height	0.10.										
Altitude	85.										
Year	1931	1932	1933	1984	1935	1936	1987	1938	1939	1940	Means
January	2.44	1.89	1.38	127	1.37	5.24	2.28	3.02	454	2.61	
February	2.37	.04	2.40	22	2.07	1.90	3.90	.46	2.65	2.04	
March	-27	1.56	2.08	1.48	.65	1.36	1.33	57	1.60	2.13	
April	2.54	2.92	.88	2.01	2.10	1.70	3-10	15	1.39	1.88	
May	2.60	4.01	1.07	1.15	1.47	.88	2.15	2.30	1.28	224	
June	5.22	.43	1.29	1:31	271	4.78	1.25	2.18	2 26	1.28	
July	1.74	3.64	1-11	.99	1.18	2.7+	1-42	2.37	5.41	3.24	
August	6.52	1.20	85	2.54	1.34	1.75	1-24	4:51	1.74	.41	
September	3.58	1.99	.45	1.39	5.3/	3.99	1-61	-98	.99	3.18	
October	145	5.13	3.47	2.99	4.17	1.37	2.51	2.92	2.94	3.19	
November	413	2.28	1.55	230	4.16	2.55	1-74	3.02	3.56	5.01	
December	1-33	-79	-68	#50	3.56	2.47	2.63	2-92	1.82	2.14	
TOTALS	3419	25.88	17.21	22.15	30.09	30.73	25-16	25.40	30-18	29:35	
	D.	1.	D.	D.	D.	9	-0	D	D	D	

Walls There 90 high 38 yelo NE: Bottage 18 high 38 yelo W: Engine Ho. 38 high 25 yelo is. " The 1038. Centra in the g. NO 3) recumberined at Surveye whos (will had 8 A f 3736 v 8 28 N/28

METRO SAR 681

WOR: \$\(5(33) \) 48666

WITH \(\frac{8431}{26} \) \(\frac{1}{26} \) \(

Date,	Lat. N.	Long.	Railway Station.		Direction gauge	Parish Church.		Direction gauge
1981.			Cheoter General	3/4 m.	ω.	St Pauls	200yas.	3,

Station No. 2797

RAINFALL of

Colore 1 1. Fate

 	1	1
	4	

			Gh.				Observer		the c	ngin	eer		
	Type of	Gauge.	Smale	lon	B.A.								
١,	Annual Average.						Period	of aver	rae 18	81-19	15 R	, 5	
						tourgreeou		oj acci				126	
	Diameter	5"			548	621	N 8		1				7
	Height	0' 10"			-	1						Ti	
	Altitude	86"				41							
	Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	-
	January	2.99	2.51	3.90	2.93	1.93	2.34	1.40	5.28	2.20	.34		Totals 26.02
	February	2.61	1.40	1-47	1.04	1.57	3.14	1.07	1-04	-99	4.31		18.64
	March	2.72	2.03	.74	.67	.70	.74	4:31	.79	227	1.13		16.10
	April										2.91		15.21
	Мау										.75		21-17
	June			The state of		177					1.26		15.73
	July	2.26	2.59	3.09	1.82	242	2.91	3.04	2.05	3.44	1.56		25.17
	August	2.93	1.99	2.51	2.58	1.98	4.04	عا3،	2.23	1.50	3.42		23.54
	September	.56	1.31	3.26	3.22	1.23	2.32	2.21	1-21	63	3.85		19.83

1914 House Tower 90' high 38 year. N. B. Dolerages 18' high 38 year. W. Engine House 38' high E

55 3 48 4.29 28 3.26 2.86 1.40 3.38

3.54 1.97 3.66 4.08 3.43 89 41 1.52 2.62

95 2.92 1-13 1.24 1.98 3.07 2.57 2.72 2.48

2493 21.61 28.59 25. 3621.26 28.61 25.48 23.54 26.51

MET OF ANALYSIS AND SARSON MET SA

1.58

3.21

2.70

27.02

Date.	Lat. N.	Long.	Railway Station.		Direction gauge	Parish Church.	Distance I from ga	
1941			Checken lzen.	Yes m.	W.	St. Pauls.	2003.	5.

October

November .

December .

TOTALS

1951 Wett Town go' at 38 x N.E. bottage 15' at 38 x Engine to 38' et 25 x E 1957 Ap- 100.

1960 np low

Wt. 13072-389 10M 6/50 T.S. 841

Date.	Lat. N.	Long.	Railway	Station.		Direction gauge	Parish Church.	Distance Direct from gaug	
1951			bhester	Gen.	zm.	w.	At Pauls	200 X	1.
Summary of Ea	rlier Records	from 10-y	ear Sheets :				1916-1950	P-a	cespte

7 1,12,14,17-19

Totals ... 30.50 23.13 19.88 33-53 22.01 26.30 24.52 29.65 23.93 31.15