

RAINFALL AT

Eccleston

80

Lat. _____

Lon. _____

County of _____

Cheshire

Rain Gauge, by _____

Observer _____

E. Wells Jr. Esq

No. - 4.

Diameter . . .											5	
Height											1.1	
Altitude											94 ft	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .										.55		
February										2.17		
March										2.21		
April										2.38		
May										1.77		
June . . . . .										.56		
July										3.46		
August										2.75		
September . . .										2.52		
October										2.63		
November										1.99		
December										2.24		
TOTALS										25.23		

Eccleston Church 350 yards

NE

Buildings 20 ft high 25 ft

N

RAINFALL AT Eccleston

Lat. _____

Lon. _____

County of Cheshire

Rain Gauge, by _____

Observer Estelle J. E. J.

Dec - 4.

Diameter	5										
Height	1	1									
Altitude	94 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.88	1.14	2.86	1.43	1.49	3.76	1.08	1.64	.94	3.52	2.074
February ....	.52	.22	1.39	2.77	1.63	.18	.98	2.19	1.87	1.44	1.319
March	1.16	.85	1.23	.71	.86	2.42	2.73	2.55	.80	1.03	1.424
April	1.12	1.58	1.12	.67	1.46	1.81	1.22	1.73	1.27	1.98	1.396
May	2.00	3.16	2.79	1.65	2.67	.60	.36	1.21	4.39	2.11	2.094
June	2.06	5.76	2.57	1.57	2.41	3.41	3.16	2.07	1.95	2.93	2.784
July	2.41	2.50	2.95	2.99	2.91	3.91	2.05	.58	.58	2.21	2.309
August	3.12	4.86	3.66	2.82	3.47	1.65	2.66	2.91	3.94	1.21	3.030
September....	1.51	3.40	2.72	1.69	.62	1.27	3.28	3.11	1.29	2.88	2.179
October	2.00	2.89	7.22	1.91	2.64	3.82	3.50	1.42	3.65	3.77	3.282
November....	5.65	2.28	1.93	.99	1.87	3.55	1.21	2.85	1.11	1.49	2.293
December ....	.68	2.89	2.22	3.35	1.98	2.36	3.33	2.18	1.83	2.11	2.293
TOTALS	25.11	31.53	32.66	22.55	24.01	28.74	25.56	24.44	23.62	26.68	26.490

1890 Eccleston ²⁰⁰ 350 yards NE
Buildings 20 ft high 25 ft N

RAINFALL AT Eccleston

Lat.

Lon.

County of *Cheshire*

Rain Gauge, by

Observer *E. Wells Esq*

Dec 4.

Diameter ..	5										
Height	1 1										
Altitude ..	94 7										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.55	1.97	2.04	2.32	2.22	.68	3.55	1.07	1.55	1.34	1.929
February ..	3.43	1.35	1.55	1.52	2.81	.94	2.26	1.15	1.55	.68	1.719
March ....	.98	1.69	1.42	4.43	1.68	2.66	1.79	1.36	2.52	2.22	2.075
April .....	.76	1.83	1.99	1.69	.71	1.93	.94	1.32	2.56	1.75	1.548
May	1.38	1.14	4.44	2.68	1.90	1.06	2.54	3.05	3.53	1.02	2.274
June	1.47	1.97	1.53	1.36	1.34	2.63	1.14	3.80	2.14	3.22	2.060
July	2.00	4.53	1.79	2.93	1.94	1.61	1.22	3.23	2.95	3.21	2.541
August	5.23	2.77	3.07	3.41	3.91	3.48	2.64	2.51	3.46	2.63	3.311
September ..	.99	.81	1.25	3.74	1.79	2.23	1.28	.40	4.16	2.45	1.910
October	3.43	2.75	3.50	6.22	1.13	1.92	5.03	4.10	1.88	3.15	3.311
November ..	2.50	2.84	1.27	2.78	1.60	2.85	2.08	2.36	2.24	.56	2.108
December ..	2.42	4.15	2.07	1.34	2.31	.61	3.28	1.89	1.88	4.67	2.462
TOTALS ..	27.14	27.80	25.92	34.42	23.34	22.60	27.75	26.24	30.42	26.85	27.218

1990 Eccleston Church ²⁰⁰ 100 yards N.E.
 Building 20 ft high 25 ft E
 1903 Chester Station 3 1/2 miles N

Hub.

RAINFALL at EcclestonCounty of CheshireObserver E. Wells EsqRiver Basin Dee 4

Rain Gauge, by _____

Diameter ...	5											
Height	1	1										
Altitude ...	94	7										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.79	.31	3.80	2.41	1.34	2.51	.45	2.01	1.51	2.06		
February ...	2.12	1.12	1.11	.96	1.88	2.56	2.63	1.38	1.20	1.66		
March .....	.71	.89	3.32	3.18	2.43	1.00	1.99	2.20	.72	5.24		
April	2.26	.59	.22	3.53	.69	1.27	1.22	1.65	1.23	1.62		
May	1.99	.74	2.09	2.47	1.81	1.93	2.76	3.56	3.26	.28		
June	2.44	2.21	2.80	1.90	1.76	.70	1.03	2.34	1.02	1.47		
July	3.24	.72	1.83	1.29	4.51	3.82	1.30	1.45	3.76	1.26		
August	3.01	2.42	4.43	2.15	2.31	3.49	3.18	6.47	1.97	2.62		
September ...	.32	4.05	.94	1.26	2.19	.40	2.28	1.01	5.37	2.06		
October ...	2.98	1.94	2.67	2.78	1.48	1.62	3.91	4.69	1.35	3.53		
November ..	5.63	1.86	2.55	1.90	3.02	3.13	2.37	1.90	1.61	1.70		
December ...	3.56	4.16	1.47	1.89	4.96	4.72	1.59	1.05	4.08	4.23		
TOTALS ...	30.05	21.01	27.23	25.75	28.38	27.15	24.71	29.71	27.08	27.73		

1912 Buildings 20 ft high 25 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	53° 30' 58" N	2° 50' 3" W	Cheshire	3 1/2 m	N	Eccleston	200 yds	N E

RAINFALL at EcclestonCounty of CheshireObserver E. Wells EsqRiver Basin Dec 4

M.O. Rain Gauge, by

Diameter ...	5"										
Height	1.1										
Altitude ...	94										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
January ...	2.83	3.48	3.85	1.54	2.40	1.88	2.18	2.24	4.06	1.36	3.75
February ...	2.10	1.15	1.91	3.63	6.2	3.92	2.41	1.40	2.00	.88	.35
March	3.56	.94	1.86	.89	.97	.84	.52	2.92	1.62	.25	3.60
April	4.10	1.17	2.28	1.76	2.02	1.62	.87	2.10	1.63	1.07	2.51
May	3.10	1.15	.51	2.91	5.68	3.00	3.75	1.37	1.58	1.92	1.46
June	3.43	.23	1.46	.35	1.81	.05	1.68	4.28	5.01	1.97	.88
July	6.01	.55	3.70	3.10	5.64	2.12	3.09	2.04	1.58	3.43	5.19
August	1.87	3.51	3.87	2.94	4.19	4.46	3.18	4.57	2.61	2.01	3.19
September...	2.80	.98	2.78	3.23	3.37	3.05	3.48	3.96	1.87	1.80	3.69
October	2.30	2.68	.28	3.41	3.48	4.09	2.29	2.59	3.17	3.95	3.81
November...	.52	2.05	1.06	1.85	1.51	2.72	4.86	3.03	3.87	4.64	3.18
December...	1.93	2.14	3.86	3.81	3.00	2.10	.92	1.34	2.34	4.89	4.03
TOTALS...	34.05	19.03	27.42	29.42	34.69	29.85	27.23	31.94	31.34	28.67	35.64
										D.	D.

1920 Buildings 20 ft high 25 ft E

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	Parish Church.	Distance from gauge	Direction
1920			Eccleston	3 1/2 mi	N	Eccleston	200 yds	N.E.
1921	53° 10'	2° 47'						

RAINFALL at EcclestonCounty of CheshireObserver E. Wells, Esq.River Basin Doe-4

Type of Gauge

Annual Average 26.8 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S

896545/29.

Diameter	5.										
Height	1.1.										
Altitude	94.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.83	1.96	1.4	1.42	1.64	4.31	2.11	3.55	5.13		
February	1.95	.09	2.25	2.5	1.97	1.97	4.66	.51	2.64		
March	.43	1.53	2.11	1.64	.74	1.67	1.48	.54	2.07		
April	2.51	3.08	1.02	2.00	2.27	2.05	2.97	.21	1.66		
May	2.07	4.13	1.20	1.50	1.61	1.07	2.23	2.43	1.51		
June	4.93	.52	1.51	1.76	3.24	5.34	1.17	2.64	2.95		
July	1.83	3.34	1.33	.86	1.25	2.54	1.89	2.79	6.23		
August	5.88	1.29	0.76	3.23	1.43	1.54	2.37	5.35	#		
September	4.09	2.16	0.59	1.60	5.11	3.90	1.71	1.03			
October	1.55	4.80	3.48	3.49	4.38	1.37	2.90	3.08			
November	4.65	2.23	1.79	2.10	4.12	2.99	1.85	3.50			
December	1.44	1.03	0.79	4.25	3.81	2.81	3.03	3.02			
TOTALS	34.16	26.16	18.47	24.10	31.57	31.56	28.72	28.75	imp		
			5	2.	3.	3	d	2			

1940. No reply to Cinc. I. Station T. 14/10/40

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
1935			Cheshire	3 1/2 m	N.	Eccleston	200 yds	