

RAINFALL AT Eccleston

80

Lat.

Long.

County of

Cheshire

Rain Gauge, by

Observer

E. Wells Jr. Eq

See - 4.

Diameter										5
Height										1.1
Altitude										947
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
										MEANS.
January55
February										2.17
March										2.21
April										2.38
May										1.77
June56
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 200 ft high 25 ft N

RAINFALL AT Eccleston

Lat.

Long.

County of

Cheshire

Rain Gauge, by

Observer

Estelle J. Eng

Dec - 14.

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		
February52	.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	1.184		
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	2.209		
August	3.12	4.86	3.66	2.82	3.47	1.65	2.66	2.91	3.94	1.21	3.020		
September	1.51	3.40	2.72	1.69	.62	1.27	3.28	3.11	1.29	2.88	2.177		
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		
December68	2.89	2.22	3.35	1.98	2.36	3.33	2.18	1.83	2.11	2.093		
TOTALS	25.11	31.53	32.66	22.55	24.01	28.74	25.56	24.44	23.62	26.68	26.4190		

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

RAINFALL AT Eccleston

Lat.

Lon.

County of

Cheshire

Rain Gauge, by

Observer

E. Wells, Eng

Dec - 4.

Diameter ..	5										
Height ..	1	1									
Altitude ..	94	ft									
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 yards N.E.

Buildings 20 ft high 25 ft E

1903 Chester Station 3 1/2 miles N

Hub

RAINFALL at Eccleston

County of Cheshire

Observer. E. Wells

River Basin

See

4

Rain Gauge, by.

Diameter	5									
Height	1	1								
Altitude	944									
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
										MEANS.
January	1.79	.81	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
March71	.89	3.32	3.18	2.43	1.00	1.99	2.20	.72	5.24
April	2.26	.59	.22	3.58	.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
September32	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	2.87	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	27.06	27.73

1912 Buildings 20 ft high 25 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1918	53°30' 53°10'	2°50' 2°47'	Chester	3 1/2 m	N	Ecclesiast.	200 yds	NE

RAINFALL at Eccleston

County of Cheshire)

Observer E. Wells Esq

River Basin Dee 4

M.O. Rain Gauge, by

1920 Buildings 20 ft high 26 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			Chester	3 1/2 mi	N	Eccleston	2007 1/2	NE.
1921	53° 10'	2° 47'						

RAINFALL at Eccleslon

County of Cheshire

Observer F. Wells, Esq.

River Basin Dee-4

Type of Gauge

Annual Average 26.5 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	1.64	1.42	1.64	1.31	2.11	3.55	5.13			
February	1.95	1.09	2.25	2.25	1.97	1.97	1.66	1.51	2.64			
March	1.43	1.53	2.11	1.64	1.74	1.67	1.48	1.54	2.07			
April	2.51	3.08	1.02	2.00	2.27	2.05	2.97	1.21	1.66			
May	3.07	4.13	1.20	1.50	1.61	1.07	2.33	2.48	1.51			
June	4.93	5.52	1.51	1.76	3.24	5.34	1.17	2.64	2.95			
July	1.83	3.34	1.33	1.86	1.25	2.64	1.89	2.79	6.23			
August	5.88	1.29	0.76	3.23	1.43	1.54	2.57	5.35	#			
September	4.09	2.16	0.59	1.60	5.11	3.90	1.71	1.08				
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	1.86	3.50				
December	1.44	1.03	0.79	4.25	3.81	2.81	3.08	3.02				
TOTALS	34.16	26.16	18.47	24.10	31.57	31.56	28.72	28.75	imp.			

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

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1935			Wrexham	3 1/2 m	N.	Eccleslon	200 yds

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