

RAINFALL AT Accrington, Milnsbridge Grounds.

Lat. Lon. County of Lancashire
Rain Gauge, by Observer E. Knowles Esq.

Ribble & C. 1

Diameter							5				
Height							1.6				
Altitude							464 ft				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					5.37	2.27	7.21	1.60	1.85	1.97	
February					3.89	4.11	.77	1.38	1.07	2.19	
March					3.02	3.16	2.94	1.27	3.00	2.98	
April71	2.21	2.77	2.50	1.57	2.47	
May					1.90	2.09	4.76	2.32	.85	2.74	
June					1.09	3.43	2.15	.85	2.10	2.29	
July					4.43	1.79	4.08	1.75	6.23	3.16	
August					1.90	2.75	1.79	2.10	3.26	5.96	
September					2.79	4.51	3.73	5.71	1.17	4.79	
October					2.95	6.57	5.78	2.37	2.47	3.86	
November					1.44	1.31	3.48	2.19	7.06	2.06	
December					6.57	1.52	7.35	2.79	2.87	3.29	
TOTALS					36.00	35.72	46.81	26.83	33.50	37.76	

1884 St James' Church 1,000 yards N.W.
Greenhouse 10ft high 30ft. N.

Rejected from Survey: 3° too low.

RAINFALL AT Accrington Milnshaw Grounds

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer

Mr Hargreaves

Ribble & Co.

M.Carr

Diameter	5										
Height	1.6										
Altitude	464 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.88	1.53	3.86	1.39	4.23	2.86	1.69	1.14		5.29	
February57	.51	3.11	5.74	5.46	.50	2.26	2.56		1.79	
March	2.10	1.93	98	1.15	3.03	3.40	6.18	4.53		2.75	
April	1.14	2.30	1.75	.62	1.91	2.57	1.95	2.70		3.40	
May	2.06	2.69	4.08	2.21	2.96	.84	.51	1.68		2.78	
June	3.83	1.34	2.90	2.68	3.16	2.97	2.54	3.29		1.32	
July	2.31	2.31	2.08	5.04	5.04	5.35	2.26	1.74		1.94	
August	5.37	7.55	4.89	2.33	4.67	3.83	2.37	4.67		1.45	
September	3.02	3.71	4.09	5.84	.67	1.53	6.79	3.69		8.35	
October	3.07	3.85	5.17	4.97	3.81	4.55	4.31	2.21		2.85	
November	7.69	4.80	2.33	4.07	2.76	3.48	1.51	3.81		2.90	
December38	8.50	2.74	4.98	3.61	4.83	4.76	4.29		3.66	
TOTALS	36.42	41.02	37.98	41.04	41.31	36.71	37.13	36.31	36.00	38.48	

1894 July correction received in 1896
1898 Unreliable

Rejected from Survey: 3" too low.

RAINFALL AT Accrington Milnshaw Park
 Lat. Lon.
 Central County of Lancashire South

Rain Gauge, by

Observer

Mr R. Carter
 Corporation of Accrington

Ribble

Diameter ..	5										
Height ..	1 6										
Altitude ..	464 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.32										
	4.65	3.59	4.62	4.42	4.53	1.99	5.30	2.01	3.91	2.81	
February ..	4.26										
	2.35	2.14	1.74	4.74	4.31	2.78	3.60	2.63	3.71	3.06	
March ..	1.06										
	52	2.31	2.94	6.47	2.57	3.09	3.32	4.15	3.08	2.19	
April ..	3.25										
	1.15	2.76	3.03	2.60	3.19	3.68	1.52	2.23	2.43	3.88	
May ..	2.87										
	1.38	1.17	3.49	2.98	2.58	.58	3.87	3.31	2.78	2.48	
June ..	3.88										
	2.14	1.72	1.13	1.20	1.61	2.44	1.48	730	2.03	2.74	
July ..	1.94	1.18	3.71	3.65	2.32	2.91	2.06	2.08	3.62	5.86	
August ..	2.47	2.16	2.87	5.25	4.22	2.55	2.72	4.19	3.53	3.10	
September ..	1.85	1.17	1.80	2.38	1.35	3.15	1.45	.86	3.55	2.72	
October ..	6.28	3.97	4.39	9.60	2.09	3.73	6.58	3.83	1.49	4.82	
November ..	1.35	6.91	2.18	3.18	3.70	5.45	4.84	2.52	3.84	1.91	
December ..	4.51	5.81	4.32	3.16	3.05	.95	5.14	4.46	2.57	6.51	
TOTALS ..	30.54	34.89	36.22	49.63	35.52	33.28	41.88	39.57	36.55	42.08	

1900 Rainfall about 10 inches too little

* Corrections sent subsequently, but apparently equally unusable

1907 St. Mary Magdalene $\frac{1}{4}$ mile E.
 Accrington Station $\frac{1}{2}$ " S.

Rejected from Survey : 3" too low

RAINFALL at Accrington Mibroham Park

County of Central Lancashire

Observer Accrington Corporation

River Basin Ribble & C (1)

W. Williamson
July 1915

Rain Gauge, by _____

Diameter ...	5										
Height	1 6										
Altitude ...	464 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.36	2.53	4.16			6.21	3.87	2.77	3.60	4.85	
February ...	4.84	4.79	1.74			6.59	4.44	1.08	5.53	1.02	
March	1.01	2.25	6.18			1.88	2.11	2.86	1.80	6.87	
April	3.78	3.01	.90			2.35	3.52	2.64	1.06	2.55	
May	3.38	3.35	2.08			1.52	2.40	1.62	1.90	1.80	
June.....	2.52	5.18	5.25			1.31	2.27	2.54	2.42	1.05	
July	3.48	.50	4.56			4.49	2.58	2.08	3.28	2.62	
August.....	6.25	2.98	7.19			4.57	2.86	5.12	3.65	3.86	
September ..	.54	4.87	2.54			.88	2.50	2.23	12.86	2.42	
October ...	3.24	3.22	4.70			.99	9.01	8.47	3.91	2.56	
November ..	4.94	4.24	3.58			1.74	3.24	5.03	3.39	3.89	
December ...	4.84	8.42	4.98			7.78	3.98	2.97	8.20	8.22	
TOTALS ...	44.18	44.84	47.86	NR	NR	40.31	42.78	39.41	51.30	41.21	

1912 Trees 20-25 ft high 10-15 yds N + S + E
 Greenhouse 9 " " 10 " E

Rejected from Survey : 3" too low

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Accrington	From 600 yds	E S	St James St Mary's Chapel.	65 yds 600 yds	S E

RAINFALL at Accrington Milnshaw Park

County of Lancashire

Observer, W. J. W. Terry

River Basin - Pebble & c. 1

Rain Gauge, by _____

Diameter ...	5-										
Height	1 6										
Altitude ...	464										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	4.14	7.30	3.44	4.51	3.22	3.19	5.56	4.87	9.92	2.24	6.25
February ...	4.13	2.42	4.65	7.37	1.07	7.02	3.88	2.21	5.01	.84	.50
March	4.45	3.47	2.47	1.58	1.82	1.95	2.38	4.34	3.77	1.18	2.90
April.....	4.99	1.81	2.70	4.14	1.63	2.65	1.63	3.60	1.05	.81	2.95
May	5.26	1.76	1.51	3.79	5.32	3.84	3.05	1.42	1.36	2.93	1.90
June	2.33	2.43	2.89	1.03	2.31	.01	2.19	4.23	5.62	1.52	3.65
July	6.04	1.82	5.15	4.24	3.80	1.77	2.09	4.34	2.28	3.22	5.34
August	2.06	5.67	3.24	6.20	6.07	3.72	3.69	5.32	7.00	4.00	7.37
September...	2.39	1.65	3.28	5.64	4.25	3.60	4.58	7.18	.95	1.89	3.44
October.....	1.31	3.22	.75	5.58	4.28	5.30	3.59	3.94	5.60	6.36	6.53
November...	2.15	2.05	3.33	6.17	2.69	3.21	7.48	4.38	4.11	8.49	5.82
December...	2.75	6.58	5.49	5.44	6.05	3.96	2.33	1.27	2.93	9.60	4.19
TOTALS...	42.00	36.18	41.00	55.69	42.51	40.22	42.45	47.10	52.60	43.11	50.84

Rejected from Survey : 3° too low

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map.

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Accrington	600 yds	S	St James	600 yds	S 15°

RAINFALL at Accrington (Milnshaws Park)

County of Central Lancashire Observer Mr. J. W. Terry,

River Basin. Ribble & C. - 1

Type of Gauge.....

Annual Average 7.6556 in. based on 27 years obs. un-weighted. Period of average 1881-1916 Ref. No. 765556/27.

Diameter	5.										
Height	1.6.										
Altitude	464.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.27	5.50									
February	4.81	1.18									
March	4.66	2.95									
April	3.44	3.51									
May	2.52	4.01									
June	5.36	1.93									
July	3.57	3.99									
August	4.82	1.10									
September	4.79	6.18									
October	2.78	7.32									
November	7.55	2.69									
December	1.95	1.80									
TOTALS	48.52	39.96	H								
	D.	D.									

Black Listed x 3. File to on file.

Rejected from Survey as 3° too low. Circ sent 17/8/33.

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	Direction from gauge

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