

RAINFALL AT Blackburn Storeyard

Lat.

Long.

County of Lancashire

Rain Gauge, by

Observer W. B. Bryan, Esq., C. E.

J. B. McCallum F.R.G.S.

Ribble & Co.

Diameter	8										
Height	20.430	0									
Altitude	373	ft									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	26	2.55	4.43	3.98	1.71	4.86	2.55	1.29	1.53		
February	4.67	2.13	3.31	2.62	2.69	.67	1.26	.77	1.91		
March	3.00	2.84	1.88	2.76	2.46	2.14	1.64	2.59	2.50		
April	2.83	5.24	1.98	.91	1.95	2.01	1.63	1.46	1.67		
May	9.69	1.56	.81	1.53	1.32	4.29	1.71	.65	2.31		
June	5.50	4.99	3.86	2.04	2.86	1.52	.67	1.64	.78		
July	4.03	4.76	2.74	3.87	1.68	3.48	1.25	6.39	2.51		
August	3.96	4.03	1.79	2.05	1.55	1.53	1.86	3.62	5.59		
September	1.91	1.68	5.29	3.19	4.09	3.55	4.27	.94	3.31		
October	1.97	3.11	4.35	2.00	4.37	4.69	2.03	2.05	2.68		
November	3.98	5.72	3.52	1.24	2.56	2.95	1.81	4.68	1.78		
December	4.03	2.99	2.83	4.58	2.15	5.65	2.24	2.21	3.21		
TOTALS	45.83	41.60	35.99	30.77	29.59	37.34	22.92	28.29	29.78		

1881 Gauge defective for the first six months

1888 St Mary's Church 800 yards NE

Rejected from Survey: 8° low.

RAINFALL AT Blackburn Storeyard

Lat.

Lon.

County of

Lancashire

Rain Gauge, by

Observer

W. B. Bryan Esq., C.E.
J. B. McCallum F.R.S.C.

Ribble & Co.

Diameter	8										
Height	20.4300										
Altitude	373 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January	26	2.55	4.43	3.98	1.71	4.80	2.55	1.29	1.53		
February	4.67	2.13	3.31	2.62	2.69	.67	1.26	.77	1.91		
March	3.00	2.84	1.08	2.76	2.46	2.14	1.64	2.59	2.50		
April	2.83	5.24	1.98	.91	1.95	2.01	1.63	1.46	1.67		
May	9.69	1.56	.81	1.53	1.52	4.29	1.71	.65	2.31		
June	5.50	4.09	3.86	2.04	2.86	1.52	.67	1.64	.78		
July	4.03	4.70	2.74	3.87	1.68	3.48	1.25	6.39	2.51		
August	3.96	4.03	1.79	2.05	1.55	1.53	1.86	3.62	5.59		
September	1.91	1.68	5.29	3.19	4.09	3.55	4.27	.94	3.31		
October	1.97	3.11	4.35	2.00	4.37	4.69	2.03	2.05	2.68		
November	3.98	5.72	3.52	1.24	2.56	2.95	1.81	4.68	1.78		
December	4.03	2.99	2.83	4.58	2.15	5.65	2.24	2.21	3.21		
TOTALS	45.83	41.60	35.93	30.77	29.59	37.34	22.92	28.29	29.78		

1881 Gauge defective for the first six months

1888 St Mary's Church 800 yards NE

Rejected from Survey: 8° Low.

RAINFALL AT Blackburn Store Yard

Lat. _____ Lon. _____ County of Lancashire

Rain Gauge, by _____

Observer J.B. McCallum Esq C.R.

Ribble & Co.

Govt Land Esq C.E. Atkyns Esq C.R.

Diameter	8											
Height	30	0										
Altitude	373	M										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.87	2.34	2.48	.93	2.85	2.16	1.05	.94	2.82	5.61	2.505	
February	6.7	.15	1.99	4.56	3.42	.29	1.81	2.38	2.21	1.59	1.907	
March	2.61	1.30	.61	.90	2.46	2.90	4.33	3.58	1.90	2.42	2.301	
April	1.10	1.72	1.70	.38	1.12	2.68	2.03	2.18	1.78	3.82	1.851	
May	2.07	2.44	4.22	2.02	1.91	.42	.48	2.35	2.70	2.50	2.111	
June	3.54	1.04	3.60	2.33	2.57	2.32	2.44	3.26	2.84	1.20	2.514	
July	2.63	3.19	1.62	3.88	2.94	5.19	1.84	1.70	1.19	2.08	2.626	
August	6.05	7.32	5.31	2.51	4.82	3.54	2.50	6.62	4.63	1.10	4.440	
September	3.28	3.23	3.75	4.49	.80	1.08	6.07	3.74	1.20	6.11	3.375	
October	2.98	3.23	4.02	3.97	2.72	4.49	5.06	2.55	2.63	2.75	3.383	
November	6.80	3.79	2.16	2.81	2.87	2.72	1.56	3.28	2.50	2.02	2.051	
December	.28	5.20	2.17	4.01	3.01	3.65	4.17	3.76	3.39	2.47	3.211	
TOTALS	35.56	34.70	33.63	32.79	31.49	31.44	33.34	36.34	29.79	33.67	33.275	

Correction sent 17-XI-92

Rejected from Survey : 8" too low.

RAINFALL AT Blackburn Store Yard
 Lat. Lon.
 Central County of Lancashire South
 Rain Gauge, by Observer W. Stubbs Esq. C.R.

Ribble

Diameter ..	8										
Height ..	30.0										
Altitude ..	373 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EAN.
January ..	5.53	2.18	3.34	3.49	3.52	1.75	4.86	1.49	2.77	2.14	31.07
February ..	2.90	1.70	1.60	3.10	3.74	2.72	2.14	1.80	2.03	1.49	23.26
March ..	.18	3.21	2.60	4.77	2.43	2.23	2.51	2.67	2.50	2.09	25.19
April ..	2.05	2.12	2.57	2.08	2.69	2.89	1.39	2.05	1.67	3.49	23.00
May ..	1.26	.79	3.05	2.89	2.60	.48	3.62	3.46	2.71	2.76	23.62
June ..	1.81	1.86	1.24	1.39	1.77	1.50	1.26	5.48	1.42	2.55	20.28
July ..	1.97	1.79	3.28	3.07	1.65	1.39	1.89	2.78	3.00	5.39	26.21
August ..	4.58	1.69	2.87	4.68	4.12	2.78	3.50	3.85	3.23	2.49	33.79
September ..	2.04	.98	1.54	4.95	1.58	2.45	1.01	.96	2.89	1.93	20.33
October ..	6.70	3.51	3.76	8.65	1.90	4.02	5.08	2.52	1.18	4.77	42.09
November ..	2.99	5.57	2.08	3.08	2.87	5.06	3.65	1.96	2.56	1.20	31.02
December ..	4.04	4.44	3.55	2.61	2.23	1.08	3.36	3.90	1.92	5.18	32.31
TOTALS ..	36.05	29.84	31.48	44.76	31.10	28.36	34.27	32.92	27.88	35.48	33.213

Rejected from Survey : 8" too low.

H.W.G.

RAINFALL at Blackburn Store Yard

County of Central Lancashire

Observer W Stubbs Esq C.E.

River Basin Ribble + C

J. T. Sheld Esq C.E. 1915

Rain Gauge, by _____

Diameter ...	8										
Height	30	0									
Altitude ...	373	ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MRAINS.
January ...	4.47	1.45	2.78	3.84	2.63	5.25					
February ...	3.48	3.84	1.50	1.31	2.12	5.34					
March78	1.71	4.91	4.39	4.28	1.55					
April	3.06	2.66	.55	4.85	1.05	1.93					
May	3.18	2.86	1.59	3.32	1.29	1.15					
June	3.24	3.17	5.07	1.94	2.07	1.53					
July	4.26	.17	4.54	1.24	3.20	3.44					
August	5.34	2.95	6.24	2.13	2.04	5.51					
September ..	.38	3.80	1.30	1.38	4.05	.59					
October ...	3.42	2.81	3.87	1.43	1.93	.88					
November ..	4.69	3.43	3.14	3.95	5.22	1.43					
December ...	3.40	7.13	3.66	2.64	5.54	5.76					
TOTALS ...	39.60	35.98	39.15	32.42	35.42	34.36	NR				

Revised from Survey: 8" too low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.