

# RAINFALL AT Blackburn Stoneyard

80

Lat. ....

Lon. ....

County of Lancashire

Rain Gauge, by .....

Observer W. B. Bryan, Esq., C.E.  
J. B. McCallum Roy C.E.

Ribble & Co.

Diameter ....		8									
Height .....		20.4	30	0							
Altitude ....		373	ft								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		2.26	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	1.68	2.76	2.46	2.44	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	4.99	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	41.00	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 N.E.

Rejected from Survey: 8" Low.

# RAINFALL AT *Blackburn Storeyard*

80

Lat. ....

Lon. ....

County of

*Lancashire*

Rain Gauge, by

Observer

*W. B. Bryan, Esq., C.E.  
J. B. McCallum Roy C.E.*

*Ribble & Co.*

Diameter ....		8									
Height .....		20.4	30								
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	2.44	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	4.09	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	3.52	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 Store Yard*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Lancashire*

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

*J. N. McCallum Esq. C.E.*

*John Lund Esq. C.E. W. H. L. Esq. C.E.*

*Ribble or b.!*

Diameter ....	8										
Height .....	30	0									
Altitude ....	373	ft									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.87	2.34	2.48	.93	2.55	2.16	1.05	.94	2.82	5.61	2.565
February ....	.67	.15	1.99	4.56	3.42	.29	1.81	2.38	2.21	1.59	1.407
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	1.05	6.07	3.74	1.20	6.11	3.875
October .....	2.66	<del>3.23</del> 2.98	4.02	3.97	2.72	4.49	5.06	2.55	2.63	2.75	3.582
November...	6.80	3.79	2.16	2.81	2.57	2.72	1.56	3.28	2.50	2.02	3.051
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	<del>34.75</del> 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 Horse Yard

Lat.

Lon.

County of

Lancashire South

Rain Gauge, by

Observer

W. Stubbs Esq. C.E.

Rubbish

Diameter ..	8										
Height ....	30.0										
Altitude ..	3735										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	5.53	2.18	3.34	3.49	3.52	1.75	4.86	1.49	2.77	2.14	3.107
February ..	2.90	1.70	1.60	3.10	3.74	2.72	2.14	1.80	2.03	1.49	2.322
March ....	.18	3.21	2.60	4.77	2.43	2.23	2.51	2.64	2.50	2.09	2.519
April .....	2.05	2.12	2.57	2.08	2.69	2.89	1.39	2.05	1.67	3.49	2.300
May .....	1.26	.79	3.05	2.89	2.60	.48	3.62	3.46	2.71	2.76	2.362
June .....	1.81	1.86	1.24	1.39	1.77	1.50	1.26	5.48	1.42	2.55	2.028
July .....	1.97	1.79	3.28	3.07	1.65	1.39	1.89	2.78	3.00	5.39	2.621
August ....	4.58	1.69	2.87	4.68	4.12	2.78	3.50	3.85	3.23	2.49	3.379
September ..	2.04	.98	1.54	4.95	1.58	2.45	1.01	.96	2.89	1.93	2.033
October ....	6.70	3.51	3.76	8.65	1.90	4.02	5.08	2.52	1.18	4.77	4.209
November ..	2.99	5.57	2.08	3.08	2.87	5.06	3.65	1.96	2.56	1.20	3.102
December ..	4.04	4.44	3.55	2.61	2.23	1.08	3.36	3.90	1.92	5.18	3.231
TOTALS ..	36.05	29.84	31.48	44.76	31.10	28.35	34.27	32.92	27.88	35.48	33.213

Rejected from survey: 8" too low.

Hub

## RAINFALL at

Blackburn Store Yard

County of Central LancashireObserver W. Stubbs Esq C.E.River Basin Ribble + C 1J. T. Thield Esq C.E. 1915

Rain Gauge, by \_\_\_\_\_

Diameter ...	8											
Height .....	30 0					1.6						
Altitude ...	373 <del>K</del>											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
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						
March .....	.78	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 ..	.33	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					

*Rejected from Survey: 8" too low.*

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