

RAINFALL AT Burnley, Yorkshire

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer J. Emmett, Esq.W. Williamson, Esq.

Ribble &amp; Co.

Diameter ....	8										
Height .....	20.0			30.							
Altitude ....	420										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.76	1.38	5.19	7.16	6.54	2.58	7.24	2.63	2.17	2.22	3.685
February .....	4.02	4.89	3.32	4.26	4.22	3.68	7.8	1.17	1.01	2.34	2.969
March .....	3.00	4.67	4.14	1.27	3.46	2.91	2.80	1.91	3.01	2.69	2.986
April .....	2.36	1.54	6.47	2.18	1.70	2.06	3.31	.89	1.85	1.13	2.349
May .....	2.39	2.06	1.82	.79	2.04	2.11	4.47	1.83	1.17	2.53	2.121
June .....	2.90	2.64	6.03	3.89	7.5	3.32	2.27	.37	1.74	.95	2.476
July .....	3.47	4.45	6.09	3.51	4.37	1.55	3.37	2.36	5.05	2.97	3.719
August .....	1.41	5.01	4.13	2.64	2.28	1.87	1.69	1.38	3.29	5.91	2.961
September....	3.50	1.51	2.22	6.63	2.43	4.80	3.16	4.74	1.08	3.30	3.337
October.....	4.66	3.14	4.13	5.44	3.35	5.30	4.98	2.23	1.68	4.45	3.956
November....	5.93	5.81	8.31	4.51	1.81	2.89	3.18	2.46	7.15	1.98	4.402
December....	6.18	6.50	4.65	4.25	6.37	2.77	6.90	2.58	3.09	3.53	4.682
TOTALS .....	46.58	42.50	56.50	46.53	39.32	35.81	44.15	24.55	32.49	34.00	39.643

Rejected from Survey: 2" too low.

# RAINFALL AT Burnley Yorkshire Street

Lat.

Long.

County of

Lancashire

Rain Gauge, by

Observer

W Williamson Esq

Ribble &amp; Co!

Diameter .....	8										
Height .....	30	0									
Altitude .....	420	ft									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	7.19	2.97	4.06	1.12	5.25	3.42	2.18	1.64	3.93	6.73	3.149
February .....	.77	.50	2.99	5.644	5.49	.52	2.06	2.60	4.30	2.26	2.693
March .....	3.80	2.11	.90	1.42	4.56	3.60	6.28	5.72	2.49	2.95	3.383
April .....	1.16	2.62	1.43	.66	1.83	2.81	1.69	3.23	2.01	3.05	2.019
May .....	2.18	3.24	5.53	3.05	2.76	.76	.34	2.06	2.99	2.55	2.546
June .....	3.93	.99	3.90	3.73	3.02	2.46	2.83	3.99	2.85	1.26	2.516
July .....	2.68	3.36	1.74	3.51	5.04	5.69	2.15	2.36	.94	2.91	3.088
August .....	6.47	8.25	5.43	4.51	5.39	4.83	2.42	6.61	4.67	1.43	5.001
September .....	3.37	3.90	3.95	5.32	.28	1.53	7.54	4.38	1.38	7.52	3.917
October .....	3.25	5.48	6.37	5.11	3.76	4.62	4.82	2.17	3.67	2.63	4.188
November .....	8.57	6.07	2.38	3.20	3.78	5.47	1.92	4.94	3.46	2.33	4.212
December .....	.53	7.35	3.19	5.33	4.21	5.73	5.34	6.41	5.35	3.34	11.678
TOTALS .....	43.90	46.84	41.87	42.40	45.37	41.44	39.57	46.11	38.04	38.96	42.450

Referred from Survey : 2° too low.

1880 -

RAINFALL AT Burnley Yorkshire Street

Lat. .... Lon. ....  
 Cont'd County of Lancashire South  
 Rain Gauge, by Casella. Observer W Williamson Esq.

Ribble - 1

Diameter ..	8										
Height ....	30.0			40.0	30.0						
Altitude ..	420 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.65	3.03	3.78	4.04	3.70	1.52	5.61	1.54	3.21	2.27	34.35
February ..	4.07	1.66	1.36	4.11	3.72	1.92	3.10	2.33	2.70	2.63	27.60
March ..	.66	4.34	2.52	6.23	1.53	3.27	2.25	3.47	3.23	2.09	29.59
April ..	2.47	3.00	2.26	2.24	1.29	3.25	.70	1.82	2.26	3.03	23.32
May ..	1.79	1.04	3.30	2.36	2.69	.64	3.12	3.23	2.67	2.38	23.22
June ..	3.50	1.49	1.63	1.63	1.02	2.96	2.34	5.78	1.26	2.19	23.80
July ..	3.63	2.15	3.35	3.21	.95	1.71	1.75	2.47	3.83	4.96	28.01
August ..	4.71	2.06	3.28	4.48	4.62	3.81	3.36	3.63	3.88	2.59	3.642
September ..	1.45	1.46	1.69	4.62	1.20	2.16	1.16	.78	3.38	2.03	19.93
October ..	5.40	3.48	3.67	9.50	1.58	3.62	6.05	3.94	.86	4.05	42.615
November ..	3.31	6.89	2.49	2.23	3.15	4.33	4.52	2.07	3.21	1.64	33.84
December ..	4.94	5.33	3.39	2.52	2.90	.74	3.31	4.65	2.72	4.80	3.530
TOTALS ..	41.58	35.93	32.72	47.17	28.35	29.93	37.27	35.71	33.21	34.66	35.652

Hab

St Peters Church Burnley 1/2 mile N  
 St Y R Station . 3/4 . N  
 Houses 30 feet high 6. ft N

Referred from Sowerby : 2° too low

## RAINFALL at Brunley Yorkshire Street

County of Central Lancashire  
River Basin Ribble & C. 1

Observer W Williamson

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S. Rawlinson Esq., 1918

*Rain Gauge, by*

Diameter ...	8										
Height .....	30.0										
Altitude ...	420 <u>N</u>										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January .....	4.44	1.65	3.70	3.91	3.38	6.03	3.69	2.69	2.59	4.96	
February .....	4.42	4.76	1.58	1.84	3.77	6.03	4.41	.84	5.20	.95	
March .....	1.03	1.73	5.27	5.60	4.85	1.86	2.54	2.60	1.46	5.16	
April .....	3.16	1.96	1.21	5.26	1.12	2.08	2.90	2.04	.90	1.80	
May .....	2.45	3.80	1.91	2.54	1.85	1.29	1.99	1.24	1.54	1.75	
June .....	2.44	4.62	5.02	1.83	2.22	.75	2.00	2.38	1.06	1.17	
July .....	3.63	.35	4.00	.98	4.35	4.06	2.17	1.65	2.25	1.78	
August .....	5.90	1.94	5.70	2.67	2.34	4.03	3.82	7.50	2.63	2.64	
September .....	.39	3.87	1.73	1.45	3.10	.65	1.92	2.22	9.36	1.52	
October .....	3.58	2.94	4.08	1.72	2.23	1.45	8.23	7.83	3.14	2.17	
November .....	4.76	4.20	3.59	4.73	5.25	1.86	3.15	3.55	2.59	2.01	
December .....	4.32	7.49	4.33	2.81	7.02	6.13	3.65	2.03	6.78	6.15	
TOTALS ...	40.52	39.34	42.12	35.34	41.48	35.72	40.47	36.57	39.50	32.06	

Rejected from Survey : 2° too Low

## RAINFALL at Burnley Yorkshire Street

County of Lancashire

Observer S. Rawlinson Esq.

River Basin Ribble &amp;c.

Burnley Corp's Water Dept.

Rain Gauge, by

Diameter ...	S										
Height .....	30.0										
Altitude ...	420										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	4.24	6.89	3.16	3.73	2.15			3.82		1.95	
February ...	3.51	29	3.43	6.64	.93			1.81		.70	
March .....	3.60	3.24	2.48	1.40	.91			3.38		1.08	
April.....	4.26	1.43	3.49	3.93	1.84			2.78		1.02	
May .....	4.74	2.08	1.76	3.72	3.71			1.09		2.79	
June .....	1.43	22	2.31	.85	1.86			3.27		1.37	
July .....	5.34	1.15	4.17	4.97	2.76			4.49		2.24	
August .....	1.95	4.87	5.16	3.14	4.97			5.48		3.17	
September...	2.07	1.73	3.69	4.61	4.38			5.77		1.41	
October.....	1.48	2.28	95	4.82	2.94			3.47		5.30	
November...	2.10	1.60	2.58	4.57	1.89			3.68		7.49	
December...	2.82	5.68	4.93	2.90	4.47			.91		8.72	
TOTALS...	37.54	31.46	38.11	47.28	32.81			39.95	N.R.	3424	# T told not wanted

1924. N.P. low, roof,

1927. . . .

1929. Roof Apended.

Rejected from Survey : 2° 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	Parish Church.	Distance from gauge