

Rainfall at Barnesley Church St  
Yorkshire.

60

Dr. Sadler  
by Bradburn Liverpool.

Diameter of Gange, 5 in. Height above Ground, 1 ft. 1 in. Above Mean Sea Level, 360 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						1.46	2.49	2.35	3.06	2.39	
February - -						1.49	2.65	1.79	1.17	2.08	
March - - -						.50	1.62	2.77	1.69	1.45	
April - - -						1.56	1.14	3.50	2.11	2.03	
May - - -						2.50	1.22	1.93	.86	5.40	
June - - -						1.38	3.90	2.22	.62	.89	
July - - -						2.90	4.72	3.28	.41	1.11	
August - -						2.48	3.05	3.31	2.97	1.61	
September -						.14	3.86	1.87	2.92	3.71	
October - -						4.57	2.56	1.85	2.42	1.50	
November -						2.19	3.10	1.00	1.34	1.98	
December -						.60	2.48	1.54	7.30	3.25	
TOTALS -						21.85	32.79	27.41	26.87	27.40	

On ground in garden about 50 ft. wide with wall on each side.

## RAINFALL AT Barnsley Church Street

Lat..... Lon..... County of Yorkshire W.R.  
 Rain Gauge, by..... Observer G. M. T. S. 1878

Diameter .....	5											
Height .....	3.10									5.2		
Altitude .....	350.											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January.....	1.79	1.10	2.81	1.70	1.85	2.36	1.87	3.82	2.20	1.08	1.85	1.85
February .....	1.72	1.48	2.26	1.88	1.04	1.58	2.30	2.36	1.08	2.49	1.71	1.9
March .....	2.18	1.04	2.16	2.56	1.49	1.64	3.75	2.78	1.58	1.13	1.83	1
April .....	1.56	2.97	3.80	1.62	1.49	1.56	1.98	3.47	1.64	3.45	2.05	3
May .....	1.18	1.27	1.39	1.70	1.65	1.23	1.91	3.44	3.19	2.18	1.70	6
June .....	1.41	5.08	6.17	1.01	1.30	3.46	3.03	1.72	2.13	4.48	2.87	9
July .....	1.00	2.62	7.55	1.99	1.34	5.54	1.14	2.24	1.04	3.64	2.80	0
August.....	1.22	2.30	3.40	1.77	1.91	3.99	1.99	4.32	6.11	4.54	3.16	3
September.....	1.07	5.31	4.03	2.16	2.53	2.61	4.30	3.22	2.21	1.34	2.8	7
October.....	1.56	2.36	4.62	1.34	2.55	5.61	2.24	2.53	1.99	9.3	3.07	3
November.....	1.69	1.72	3.69	2.51	2.72	3.72	3.82	2.14	2.30	1.38	2.46	9
December.....	2.93	1.09	3.66	1.21	1.61	1.04	6.28	2.27	1.54	1.61	2.22	4
TOTALS.....	23.23	27.32	45.54	18.45	18.48	32.32	32.61	34.31	26.01	28.25	28.65	2

C C C

1878 A wall on the E of gauge 10 ft high and  
 9 ft 10 in distant another on the W. 7 ft high and  
 8 ft distant

St. Marys church Barnsley 400 ft N.N.W.

# RAINFALL AT Barusley, Church S. 80

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

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

County of York

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

Observer Dr. Sadler

ouse Don - 4  
River Lasher

Diameter ..... 8"

Height ..... 4.3 5.2

Altitude ..... 350 ft

Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.20	.38	2.46	3.49	3.68	1.30	3.82	1.93	.72	1.01	1.899
February .....	2.07	3.07	1.72	2.33	1.78	2.86	.46	.55	1.06	1.43	1.753
March .....	2.25	3.41	1.64	1.39	1.78	1.56	2.52	1.66	3.00	3.38	2.259
April .....	1.81	1.10	3.53	3.29	2.12	1.74	2.02	.49	2.02	3.16	2.128
May .....	2.72	.82	1.09	1.18	.91	1.87	7.23	1.83	.51	3.53	2.169
June .....	3.77	1.55	3.93	3.32	1.38	2.87	.89	.23	2.02	.36	2.032
July .....	7.06	1.40	3.02	3.80	2.70	.52	6.35	.97	4.50	1.29	3.161
August .....	1.89	3.64	1.93	1.07	1.83	1.04	1.61	1.32	1.76	2.68	1.877
September....	4.83	2.71	2.71	5.21	1.06	2.05	.98	2.72	1.14	1.28	2.469
October.....	6.70	3.04	4.77	3.35	1.14	5.97	4.04	2.40	.79	3.81	3.601
November....	1.89	2.22	3.46	2.57	1.00	2.39	1.34	1.50	5.61	.72	2.270
December....	3.44	2.47	5.14	.86	2.00	.56	4.23	1.60	1.85	1.34	2.349
TOTALS .....	38.63	25.81	35.40	31.86	21.38	24.73	35.49	17.20	24.98	23.99	27.947

1880. St. Mary's, Barusley, 500 feet - N.W.  
Wall 15ft high 10ft S.E.  
part of house 15ft - 12ft W

## RAINFALL AT Barnsley Church Street

Lat.

Long.

County of

York W.R.

Rain Gauge, by

Observer

Dr. Sadler

One - Day

Diameter .....	5										
Height .....	52										
Altitude .....	350 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.76	1.23	1.14	1.39	1.99	4.27	.47	2.66	.49	3.33	1.972
February .....	.91	.04	2.44	2.76	3.32	.21	.88	2.81	1.06	1.22	1.565
March .....	1.65	1.13	1.09	.42	1.09	1.75	2.56	2.67	1.18	1.00	1.454
April .....	.69	1.78	1.54	.62	2.76	2.30	1.13	2.47	3.09	1.96	1.824
May .....	2.95	2.64	3.44	2.37	1.62	.68	.54	1.03	2.79	2.76	2.052
June .....	2.32	3.08	3.75	1.36	3.20	2.02	4.73	2.63	1.19	2.07	2.625
July .....	1.73	2.20	2.02	3.20	3.59	5.84	.91	.62	.98	1.82	2.291
August .....	3.11	3.09	2.49	2.05	2.21	2.00	1.69	2.18	2.93	1.42	2.217
September .....	1.21	1.71	1.46	.93	.77	.48	5.26	2.18	.44	3.37	1.781
October .....	.74	3.39	5.70	1.62	5.00	3.32	3.67	1.30	2.77	2.53	3.004
November .....	3.32	2.44	1.29	1.94	1.08	3.30	1.24	2.20	2.51	1.10	2.042
December .....	.71	3.97	.40	3.13	1.48	2.79	2.78	2.44	2.38	2.60	2.268
TOTALS .....	22.10	26.70	26.76	21.79	28.11	28.96	25.86	25.19	21.81	25.18	25.246

1890 St. Mary's Barnsley 500 ft NNE 1870-  
 Wall 15 ft high 10 ft SE  
 Bld 15 " " 16 " W

RAINFALL AT Barnsley Church Street

Lat.

Lon.

County of York W.R. Southern

Rain Gauge, by

Observer

Dr. Hardaker

Use - Don't

Diameter ..	5										
Height ..	5.2										
Altitude ..	355 ft					350					
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.78	1.41	.90	2.10	2.44	.53	3.06	.90	1.51	1.28	1.691
February ..	4.06	1.39	1.54	1.97	4.04	1.02	2.19	1.46	1.65	.57	6.980
March ..	.86	2.38	.92	3.24	2.03	2.22	1.53	1.51	3.10	3.20	2.090
April ..	74	1.39	2.61	1.64	1.46	2.38	.67	1.54	2.05	1.79	1.627
May ..	1.18	1.22	2.70	3.53	3.20	.55	1.85	3.88	2.85	2.07	2.303
June ..	3.11	.95	2.00	1.72	1.10	2.69	1.92	3.29	1.63	4.60	2.301
July ..	2.82	4.28	1.87	2.81	1.68	1.47	2.73	1.80	2.41	4.39	2.626
August ..	5.70	1.08	3.77	3.29	3.92	3.83	1.39	1.84	2.32	2.18	2.932
September ..	.23	1.02	1.37	3.43	.75	1.04	.63	.45	1.69	2.63	1.324
October ..	2.69	1.50	2.80	7.13	.42	1.83	5.48	5.28	1.10	1.98	3.021
November ..	2.05	3.25	2.14	1.15	1.19	3.78	2.83	2.45	.92	.44	2.020
December ..	2.95	4.51	2.13	1.14	1.41	.48	1.94	1.94	1.36	5.08	2.294
TOTALS ..	29.17	24.38	24.75	33.15	23.64	21.82	26.22	26.34	22.59	30.21	26.225

→ → → → → →

1900 St. Mary's 400 ft N.W.

Wall 15 ft high 10 ft S.E.

15" 7" W

1903 Mr. R. Barnsley 600 ft E