

## RAINFALL AT Lowerby Bridge Haugh End

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

J. S. Rawson Esq

Ouse. Aire, Calder &amp;

Diameter ...											
Height .....											
Altitude .....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.54	1.11	5.25	4.26	1.58	3.06	2.62	7.87			
February .....	3.34	5.72	8.47	.69	1.63	4.06	4.37	2.41			
March .....	1.45	1.33	4.87	3.79	5.81	5.74	2.09	2.92			
April .....	1.74	1.03	2.93	2.73	1.91	3.22	3.86	3.37			
May .....	3.93	1.91	2.21	.78	.46	1.75	3.23	3.26			
June .....	3.71	2.38	3.22	5.31	2.93	3.66	3.09	1.96			
July .....	2.47	3.30	4.18	5.90	1.79	1.15	.87	1.93			
August .....	3.76	2.74	3.81	3.36	1.86	3.28	5.11	1.81			
September .....	3.77	3.06	.46	1.84	7.66	3.42	.53	7.86			
October .....	8.11	4.15	5.97	4.88	5.77	2.11	5.33	4.22			
November .....	2.94	2.98	2.97	4.78	1.66	4.80	3.17	2.33			
December .....	1.89	4.86	3.99	5.12	4.84	6.47	5.55	3.01			
TOTALS .....	41.65	34.52	48.28	43.44	37.90	42.72	39.82	42.95			

1892 Lowerby Bridge Ch 1/2 mile NE

RAINFALL AT Sowerby Bridge Haugh End N<sup>o</sup> 4

Lat.

Lon.

County of York W.R. Cattl

Samm Rain Gauge, by Hick

Observer J. Rawson Eay

Aire &amp; Calder 8

Diameter ..	5										
Height ....	0 8						0.5				
Altitude ..	450 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.12	3.23	2.93	4.92	4.74	2.08	6.01	1.94	3.59	3.14	3.870
February ..	4.46	1.85	1.44	5.23	5.30	2.50	3.98	3.27	3.73	2.04	3.380
March ..	1.32	4.32	2.37	7.56	2.62	3.86	3.80	3.95	3.76	3.81	3.737
April ..	2.46	2.26	2.55	2.12	2.86	3.05	1.57	3.05	2.34	3.76	2.602
May ..	1.65	1.37	2.97	4.05	3.58	.63	3.20	3.86	1.94	2.48	2.573
June ..	3.53	1.25	1.42	1.22	.70	2.51	1.78	5.93	1.72	2.60	2.266
July ..	2.87	1.81	2.34	2.83	2.66	2.40	1.87	2.17	3.45	4.58	2.698
August ..	5.95	2.21	3.40	4.11	5.42	5.35	3.18	2.91	3.37	2.83	3.873
September ..	.98	1.10	1.87	5.62	.93	2.44	1.06	.61	2.79	2.87	2.027
October ..	5.69	3.00	3.85	11.39	1.33	2.94	6.68	5.89	2.35	4.93	4.805
November ..	3.83	6.23	2.61	2.94	2.80	4.19	4.85	3.33	3.27	1.43	3.548
December ..	5.93	7.84	4.88	3.12	2.48	.85	3.92	4.22	2.44	6.84	4.252
TOTALS ..	44.79	36.47	32.63	55.11	35.42	32.80	41.90	41.13	34.75	41.31	39.681

Hull

1900 Sowerby Haugh End Church  $\frac{1}{2}$  mile N.W.  
 1903 Sowerby Bridge Station  $\frac{1}{2}$  mile N.E.  
 1905 Nothing near

## RAINFALL at Sowerby Bridge, Haighland N:4

County of W.R. Yorkshire Observer J. Rawson Esq.

River Basin Ouse-Aire-Calder S

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

Diameter ...	5										
Height .....	0.8										
Altitude ...	450 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.57	2.23	5.75	4.34	3.83	6.98	4.34	3.09	3.76	5.94	
February ...	4.09	5.10	2.16	2.06	3.48	5.51	7.08	.75	6.68	2.01	
March .....	.89	1.71	4.62	6.08	5.23	1.20	4.36	3.69	1.77	6.46	
April .....	3.98	2.12	1.16	4.66	1.64	1.71	3.01	2.45	1.11	1.76	
May .....	2.68	1.75	3.38	2.49	2.14	2.01	2.54	1.88	2.54	1.89	
June.....	3.42	2.91	6.43	2.06	2.12	1.34	2.69	2.13	1.46	1.86	
July .....	3.13	.33	6.06	1.02	3.91	4.91	2.13	1.57	3.41	2.86	
August.....	4.78	2.15	6.68	1.65	2.03	5.92	2.23	7.67	2.14	3.26	
September ..	.19	3.09	1.92	1.66	3.07	.41	2.01	1.64	11.12	1.44	
October ...	3.58	2.33	4.87	1.80	2.50	1.79	8.30	7.84	2.87	2.81	
November ..	6.03	5.03	4.01	5.14	6.41	2.74	3.91	3.85	2.21	3.72	
December ...	4.70	6.05	6.42	4.26	8.94	8.71	3.48	2.69	7.33	7.04	
TOTALS ...	42.04	35.80	53.46	37.22	45.30	43.20	46.08	39.25	46.36	40.55	
	7	7	7	7	7	7	7	7	7	8	

1916 added 1919. contd. 1919.

1919

Small fruit trees

S.W.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1918	53° 42'.15"	1. 15.15'	Sowerby Bridge	1/2 m	N.E.	Sowerby	3/4 m	N.W.

## RAINFALL at Sowerby Bridge Haugh End No 4

County of W.R. Yorkshire

Observer J.S. Rawson Esq. died 6.3.25

River Basin Ouse-Aire-Calder 3

M.M.B.C. Rawson (1925)

M.O. Rain Gauge, by  
1928J.S.G.C. Rawson, R.N. (1925)  
(Ret'd) (1928)

Diameter ...	5"										
Height .....	0. 8									1. 0	
Altitude ...	450										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...	6.10	7.91	4.68	3.84	3.48	5.47	4.32	3.68	10.60	1.38	6.11
February ...	4.34	3.35	4.88	6.68	1.87	4.97	4.38	1.61	6.05	.33	.96
March .....	3.86	3.72	3.39	2.51	1.51	1.76	1.68	4.10	2.72	.79	3.34
April.....	5.33	1.62	4.44	3.21	2.20	4.88	2.05	3.47	1.07	1.42	3.15
May .....	5.34	1.76	1.54	4.50	4.93	4.06	5.56	1.43	1.58	2.71	2.07
June .....	3.08	1.4	2.13	0.73	2.11	1.09	2.47	3.60	6.47	1.10	2.03
July .....	7.59	1.05	5.13	4.11	3.55	1.12	4.00	2.74	1.02	1.76	5.34
August .....	1.42	4.71	6.27	5.29	4.08	3.70	3.12	6.30	4.19	3.08	5.61
September...	1.81	1.65	4.18	4.58	5.25	2.69	3.12	5.49	0.37	1.14	5.21
October.....	2.53	3.22	1.17	5.83	4.92	4.84	4.45	4.30	5.21	4.57	6.17
November...	2.55	2.39	2.65	7.55	2.63	1.87	5.34	4.65	6.90	7.60	5.40
December...	4.59	7.36	6.10	3.81	5.73	3.45	1.33	2.05	2.81	9.01	3.32
TOTALS...	48.54	36.48	46.56	52.63	42.26	41.90	41.82	43.42	48.99	34.89	48.71
	2	0	0	0	P	D	D	0	0	0	0

No objects near g.

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

Date. *	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	53° 42' 16" N	1° 55' 15" E	Sowerby Bridge	1/2 mi	E	Sowerby	3/4 mi W

## RAINFALL at Sowerby Br. (Haugh End)

County of West Riding, Observer Lt. S.G.C. Rawson, R.N., Reid

River Basin Ouse-Aire-Calder-8

Type of Gauge M.O.

Annual Average 41.4 in. based on 23 years obs. un-weighted. Period of average 1931-1935 Ref. S

Diameter	5-											
Height	1.0.											
Altitude	450.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.24											
February	6.17											
March	.16											
April	3.65											
May	2.80											
June	5.64											
July	3.25											
August	5.32											
September	3.81											
October	1.95											
November	6.85											
December	1.68		#									
TOTALS	46.52	N.O. D	H.R.									

N.O. 1932 owing to illness, no reply to application for 1933 return  
deleted 21/10/34Position 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
1931				1½ mls	SE	St. Georges	½ ml	E