

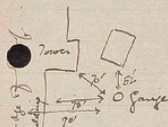
RAINFALL AT Settle Figgleswick School

Lat. Lon. County of W.R. York Northern

Md. of Settle Rain Gauge, by Rich Observer Meteorological Office
Ribble 2. C. F. Mott Esq (08)

Diameter ..										8	
Height								1	0		
Altitude ..								500			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								2.24	4.32	2.82	
February ..								2.68	3.68	2.78	
March								3.95	4.06	3.45	
April								2.00	4.08	3.62	
May								4.22	3.05	2.44	
June								5.98	2.27	2.79	
July								2.84	3.95	5.29	
August								3.96	4.69	4.05	
September ..								.70	5.03	2.80	
October								4.61	2.38	6.02	
November ..								2.86	3.32	1.95	
December ..								5.85	3.36	6.04	
TOTALS ..								41.89	44.19	44.05	

1909 Figgleswick Church 300 yards WSW by W
 Settle Station 1200 - SW
 Town Building 50 ft high 70 x 90 ft WNW
 House 28 - 52 - N



Rough plan of situation of gauge

N.B. Ejected from Survey as 3" low.

RAINFALL at Settle Giggleswick SchoolCounty of W.R. YorkshireObserver C. F. Mott Esq. P. Haswell Esq. 1911River Basin Ribble 2P. G. Marshall Esq.
A. Russell 1919M.O. pattern Rain Gauge, by Nichol

Diameter ...	8										
Height	1.0					2.0		1	2		
Altitude ...	500							499			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.62	2.05	4.58	7.30	4.56	5.72	4.36	2.56		6.81	
February ...	6.44	5.16	2.27	2.24	4.63	6.80	4.78	.79	4.47	1.18	
March	1.01	1.78	6.65	6.88	5.39	1.58	3.23	3.43	imp	4.73	
April	3.24	2.03	.97	5.24	1.13	2.12	2.65	1.97		2.52	
May	1.90	1.98	2.51	3.25	1.95	1.22	3.09	2.09		1.86	
June	2.67	3.28	6.04	2.32	1.60	1.04	2.68	2.50	1.84	1.59	
July	3.69	.62	4.20	.85	3.22	3.78	2.97	1.57	imp	166	
August	6.53	2.62	4.85	1.63	2.63	2.94	4.39			190	
September ..	.44	3.65	1.99	2.17	2.80	.94	3.12				
October ...	3.77	5.26	4.22	1.88	2.27	1.41	10.76	6.73	4.41	2.92	
November ..	6.13	5.72	3.86	5.33	6.00	2.38	3.77	3.74	2.64	5.02	
December ...	4.25	8.11	5.89	3.14	8.41	8.47	3.85		9.88	7.38	
TOTALS ...	46.69	42.26	48.03	42.23	44.59	38.40	49.65		44.8	34.77	
	d	d	d	d	d	d	d			d	

1912 House 20 ft high 45 ft N

1918 House 20 ft high 60 ft N 1919
60 120 W

+ suspected

N.B. Rejected from survey as 3" low.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54.44.	2.17.	Settle	1.9 m	SSE	Giggleswick	1/4 m	E
1918	54.4.18	2.7.20	Giggleswick				600 yds	E
						(1919) 200 ft		

RAINFALL at Settle Giggleswick SchoolCounty of W. R. YorkshireObserver A. Russell EsqRiver Basin Pibble 2(1929) P. Haswell Esq. M.A.M. C. Patten Rain Gauge, by HicksThe Headmaster.

Diameter ...	9										
Height	1.0	1	1								
Altitude ...	500					575					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.31	8.54	4.36	4.31	4.04	5.15	5.22	4.55	10.37	1.96	6.37
February ...	4.03	3.6	4.80	6.32	1.81	6.11	4.39	2.58	5.20	1.01	3.7
March	4.09	4.28	3.08	1.92	.53	1.14	1.43	3.86	5.46	.58	3.37
April	4.96	1.13	2.30	3.88	1.95	2.97	1.76	3.74	1.76	1.19	3.19
May	6.21	2.11	2.54	4.03	4.99	4.84	2.96	1.48	8.4	2.13	1.46
June	1.44	.41	2.32	.88	2.52	.11	2.58	3.56	7.78	1.34	1.42
July	6.83	1.43	5.63	4.14	4.93	2.33	2.69	5.56	2.85	4.67	4.40
August	2.45	5.50	4.53	5.97	4.54	4.89	4.37	6.76	6.69	4.41	7.18
September...	2.35	2.13	3.79	5.64	4.41	3.36	4.21	5.65	1.22	1.75	2.49
October	2.01	2.24	1.38	6.58	4.68	5.48	3.65	5.05	6.58	6.73	6.91
November...	3.29	2.57	2.48	6.94	3.41	2.66	7.74	3.82	6.80	7.17	4.75
December...	4.62	7.25	4.87	4.41	8.04	3.52	1.32	1.14	3.30	8.51	4.50
TOTALS...	47.59	38.10	42.08	55.02	45.85	42.86	42.32	47.74	55.66	41.45	46.41
	D	D	d	D	D	D	D	D	D	D	D ✓

1920 House 40 ft. high R. 30 ft. N } 1922 Building 70 ft. high 50 yds N. 1928.
 " 50 " 60 " E }

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	54° 4'	2° 15'	Giggleswick	1 mi	SSW ESE	Giggleswick	200 yds	E

RAINFALL at Settle (Giggleswick School) *Nab 17 miles* *1882 1938* *M.W.R.*County of West Riding Observer The HeadmasterRiver Basin Ribble - 2Type of Gauge MOAnnual Average *** in based on years obs. un-weighted Period of average Ref.

Diameter	8.										
Height	1.0.										
Altitude	575.										
Year	1931	1932	1933	1934	1935	1936	†1937	1938	1939	1940	Means
January	3.46	5.18	3.12	4.24	1.69	5.09	3.98	6.37	5.81	30.3	
February	3.97	1.9	3.53	2.3	5.88	2.24	6.80	1.54	3.98	42.9	
March	.55	2.78	2.67	2.44	1.19	2.39	1.83	1.00	2.26		
April	3.22	3.44	1.52	2.61	3.73	.93	3.06	.52	1.80		
May	2.30	4.11	2.16	3.28	1.12	1.07	2.65	3.20	.82		
June	5.50	1.90	1.49	2.47	3.63	2.93	1.59	4.19	3.56		
July	4.11	4.33	5.45	1.96	1.42	4.08	1.92	5.02	6.53		
August	3.26	1.30	1.63	4.41	1.90	2.46	2.03	4.61	2.86		
September	2.09	5.43	1.88	4.17	8.98	3.80	2.47	2.17	1.04		
October	1.90	6.56	3.87	5.61	7.09	3.74	2.22	13.88	1.67		
November	8.16	3.15	2.48	1.37	4.36	5.25	1.60	6.09	6.58		
December	3.04	2.83	0.67	6.97	3.43	5.57	2.21	4.64	3.03		
TOTALS	41.56	41.20	30.46	39.76	44.42	39.55	32.56	53.73	39.94	n.p.	
	D	D	D	D	D	D	D	D	D	imperf.	

† Inspected July 1937. No bottle to rain gauge which was completely out of order, not properly erected & had frame badly tilted against it making 5 inches above rim. The site is too exposed & high and unsuitable.

As 1938 no attention to recommendations being furnished, the record is omitted for report.

* Mr Cornish has supplied a value of 41.5 in for the station average but this is not considered satisfactory for inclusion in British Rainfall.

N.B. Annual average 1907-30 rejected from Survey as 3" low.

Position 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