

RAINFALL at Settle (Pike Top)County of Yorkshire W.R.Observer Fylde Water Bd.River Basin Ribble - 3

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

697676/26

Diameter											
Height											
Altitude											
Year	1910 1931	1911 1932	1912 1933	1913 1934	1914 1935	1915 1936	1916 1937	1917 1938	1918 1939	1919 1940	Means
January								3.10	4.25	7.04	
February								1.15	3.48	1.71	
March								3.08	2.06	6.82	
April								1.87	1.52	2.43	
May								2.43	2.32	2.69	
June								3.73	2.37	1.65	
July								1.87	4.22	1.84	
August								3.84	4.21	4.91	
September								5.40	12.91	4.50	
October								3.02	5.16	2.53	
November								5.52	3.06	3.48	
December								2.85	9.53	3.81	
TOTALS								47.86 n/v	60.09 n/v	43.46 n/v	

Back yrs. 1917-1937 received 11/38. — values probably too 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.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON. S.W.7.

RAINFALL at Settle (Pike Top)

County of Yorkshire, W.B.

Observer F. de Winton Bde.

River Basin Ribble - 2

Type of Gauge

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

697676/26

Diameter												
Height												
Altitude	1237											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Means
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	5.30	11.19	4.17	6.11	4.55	4.94	6.90	5.55	15.17	2.52	7.10	
February	4.15	.52	5.22	5.85	1.05	6.45	6.72	3.47	7.72	1.40	.46	
March	4.43	5.16	2.90	2.17	1.95	1.78	3.00	4.45	4.36	1.15	4.31	
April	5.71	1.68	3.08	4.24	2.34	4.16	2.52	4.24	1.70	1.80	3.41	
May	6.47	3.13	2.18	4.69	7.48	4.92	3.40	1.97	.52	2.88	1.85	
June	3.28	.41	3.10	1.43	3.05	.09	3.16	3.48	8.66	2.16	4.42	
July	5.58	3.07	6.91	5.25	5.37	1.95	4.36	5.06	3.47	5.82	5.51	
August	3.47	6.62	5.95	7.73	5.78	5.75	4.80	7.69	7.59	7.40	8.47	
September	2.52	2.08	5.84	6.28	6.82	4.25	6.04	8.92	1.17	2.67	3.53	
October	1.92	4.52	1.29	8.59	5.95	5.13	4.52	7.08	8.31	7.49	8.34	
November	3.51	2.40	3.10	7.50	5.41	2.54	9.15	5.93	9.76	8.09	7.15	
December	5.14	9.02	5.71	5.53	9.22	4.56	2.14	1.52	4.25	10.46	5.15	
TOTALS	51.43	49.80	49.45	65.37	58.97	46.52	56.71	59.36	72.65	53.84	59.70	
	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	

1917-1937 books yrs received 11/38. — values probably too 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.

RAINFALL at Sedle (Pike Top)

County of Yorks West Riding Observer Tyldes Water Board

River Basin Ribble - 2

Type of Gauge Standard

Annual Average.....in. based on.....years obs. un-weighted. Period of average..... Ref.....

2 697676/26

Diameter												
Height								5				
Altitude								10				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.03	6.62	2.85	6.03	1.81	6.48	4.77	6.67	7.71	1.67		
February	5.48	2.1	6.30	4.44	7.72	2.11	7.98	2.70	4.27	2.12		
March	7.7	3.95	2.45	2.54	2.04	3.56	1.83	1.46	2.77	3.98		
April	3.84	4.60	1.54	2.76	3.77	1.13	3.78	83	2.34	3.32		
May	2.57	5.02	3.87	3.95	1.38	1.38	2.58	3.54	1.10	1.37		
June	6.42	1.75	1.72	2.95	4.16	3.47	2.03	6.22	3.99	0.99		
July	4.77	6.40	5.08	2.76	3.04	4.06	2.60	5.20	6.42	5.82		
August	4.60	1.46	2.05	6.02	2.20	3.35	2.41	5.13	2.31	1.60		
September	2.32	8.19	2.22	4.42	10.32	5.63	3.13	2.20	2.13	5.15		
October	3.08	8.56	4.94	7.97	11.24	5.09	2.49	14.10	2.62	4.10		
November	9.32	3.94	2.98	1.44	5.26	5.43	1.25	6.43	7.21	8.34		
December	4.22	3.41	4.8	9.13	2.56	5.74	3.75	5.59	5.12	4.80		
TOTALS	53.42	54.11	36.48	50.41	55.50	47.43	30.60	60.07	48.01	43.26		
	np	np	np	np	np	np	np	np	np	np		

1917-1937 Backs records received 11/38
1938 np low.
1939 np low.

Values too small ?

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map..... Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1940.			Long Preston	6.75m	W/M	Slaidburn	4.55m.	N.E.

Station No. 308912

RAINFALL at Settle (Pike Top)

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County of Yorks - West Riding

Observer Fyde Water Board

River Basin Ribbles - 2

Type of Gauge Snow Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. 597676 26

Diameter	5			573	264						
Height	10				1						
Altitude	237				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.25	3.85	7.94	6.29	3.44	5.83	5.77	11.83	3.65	3.85	
February	6.31	1.76	2.06	1.98	8.29	5.71	1.54	4.50	3.10	7.60	
March	3.28	3.12	1.67	.58	2.41	1.27	(7.60)	3.51	2.50	3.20	
April	1.59	2.44	3.75	3.01	3.67	1.55	4.35	2.68	4.18	3.85	
May	3.25	4.24	3.68	3.22	3.75	1.02	3.71	2.52	3.10	2.18	
June	.36	1.77	4.98	3.58	4.40	4.34	4.00	6.79	1.22	3.29	
July	1.54	5.08	4.01	4.28	5.13	6.94	3.81	2.19	3.25	5.18	
August	3.34	5.93	7.72	3.76	2.58	7.84	.23	6.00	3.45	9.76	
September	1.09	2.94	4.87	6.98	5.35	11.16	5.10	6.01	1.96	9.74	
October	3.40	6.25	4.94	7.43	7.73	0.93	1.21	4.10	4.10	5.16	
November	3.25	1.37	3.92	8.65	4.0	9.32	8.42	3.78	6.90	5.60	
December	3.15	4.72	2.75	4.63	3.39	5.65	3.11	5.18	9.55	1.91	
TOTALS	41.81 n.p.	43.47 n.p.	52.29 n.p.	54.45 n.p.	50.54 n.p.	61.56 n.p.	48.85 n.p.	59.09 n.p.	52.96 n.p.	61.32 n.p.	

1941 n.p. low.

1942 n.p. low.

1943 n.p. low, about 12 in.

1944 n.p. low, (alt 16 in)

1945 n.p. low

1946 n.p. low pending inspection.

1947 n.p. low pending inspection. Max. est. 4 ft snow

1952 n.p. low.

10004

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

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Long Preston	6 1/2 m.	W. by N. E. by S.	St. Andrew	4.55 m.	W. by N. S. by W.

BRITISH RAINFALL ORGANIZATION

Station No. 3089/2

51

RAINFALL at Little (Pike Top)County of West Riding Yorks.Observer Sylke Water BoardRiver Basin Middle 2Type of Gauge Standard Placed in air 5 ft
2 ft. 820567Annual Average in. based on years obs. un-weighted. Period of average Ref.File No. 697676/26

Diameter ...	5"		573	264							
Height ...	1'0"			1							
Altitude ...	1237'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.47	5.60	2.03	4.90	3.41						
February ...	3.76	1.11	2.27	3.10	1.74						
March ...	4.95	3.84	1.36	3.13	1.90						
April ...	3.22	3.90	2.78	1.51	2.55						
May ...	1.33	2.51	3.10	3.67	4.94						
June ...	1.95	4.31	3.09	4.28	3.22						
July ...	2.98	2.57	8.25	6.09	1.74						
August ...	4.55	7.85	6.80	6.40	1.28#						
September ...	4.68	6.56	7.26	8.07							
October ...	2.50	5.33	1.81	13.50							
November ...	11.26	2.59	7.93	9.90							
December ...	12.55	5.11	3.30	9.17							
TOTALS ...	59.20	51.28	49.98	73.72	INC.						
	n.p.	n.p.	n.p.	n.p.							

1951 n.p. low

1952 n.p. low

Imp. NW Blandford 5 ft 4 in. V. irregular except for slight shelter to N.W. (no object ridge) and large (fence post and some more) 1953 n.p. low. At poor site abandoned in favour of 3089/2. 1955 n.p. incomplete.

An. av. 53.39 in. based on 36 yrs. obs. within 1917-54. 10-12 in. low. Period of average 1916-50 Ref. 5. Rejected

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 7245 5925

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
19151			Long Preston	6.75m.	E by S.	Blandford	4.55m	S. by W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1917	✓	✓ n.p. 38-40	✓ n.p. 41-50	