

RAINFALL at Settle (Bottoms)

County of Yorks W.R. Observer Fylde Water Bd.

River Basin Bildale 2

Type of Gauge

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

697676/26

Diameter											
Height											
Altitude								864			
Year	1910 <del>1901</del>	1911 <del>1902</del>	1912 <del>1903</del>	1913 <del>1904</del>	1914 <del>1905</del>	1915 <del>1906</del>	1916 <del>1907</del>	1917 <del>1908</del>	1918 <del>1909</del>	1919 <del>1910</del>	Means
January								3.16	4.69	6.19	
February								1.09	6.72	1.63	
March								3.15	1.87	5.63	
April								1.81	1.21	2.48	
May								2.79	2.26	2.45	
June								3.46	2.13	1.47	
July								1.79	4.03	1.79	
August								7.87	4.15	4.43	
September								4.86	11.97	3.24	
October								7.26	4.63	2.54	
November								4.95	2.56	3.65	
December								2.74	9.13	8.57	
TOTALS								44.93	55.35	44.07	
								7 1/2	7 1/2	7 1/2	

1917-1927 back yrs. received 11/38. — Values probably 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.

RAINFALL at Settle (Bakke)

County of Yorkshire, W. R. Observer Fyfe Water Bd.

River Basin Ribble - 2

Type of Gauge

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

Diameter												
Height												
Altitude	864											
Year	1920 1921	1921 1922	1922 1923	1923 1924	1924 1925	1925 1926	1926 1927	1927 1928	1928 1929	1929 1930	1930 Means	
January	5.34	9.91	4.67	5.41	4.45	4.98	6.45	4.93	13.36	3.23	7.32	
February	4.07	5.9	6.06	6.35	8.2	6.23	6.23	3.22	6.49	1.24	4.5	
March	4.21	4.90	2.85	2.06	1.86	1.53	2.35	4.86	4.27	1.10	4.08	
April	6.02	1.55	3.78	4.23	2.19	3.63	2.11	4.34	1.66	1.71	3.65	
May	6.56	2.84	1.69	4.53	7.52	4.81	3.36	1.73	6.8	2.70	1.66	
June	2.89	3.8	2.85	1.16	2.87	0.6	3.04	4.18	8.14	1.99	2.25	
July	6.75	2.81	6.40	5.06	5.40	1.84	3.82	6.46	3.10	5.11	5.80	
August	2.91	6.61	4.95	7.69	5.61	5.11	4.87	7.57	7.17	6.38	8.19	
September	2.45	2.26	5.66	6.50	6.55	3.97	5.26	7.77	1.59	2.44	3.57	
October	2.05	3.57	1.46	8.29	5.60	6.78	4.67	6.06	8.12	7.40	8.31	
November	3.70	3.14	2.90	7.60	4.53	2.64	9.50	5.53	8.70	9.15	6.45	
December	5.22	7.49	5.66	5.16	8.71	4.25	1.96	1.76	4.13	9.95	5.10	
TOTALS	52.17	46.05	48.93	64.04	56.11	45.83	53.62	58.46	67.41	52.40	56.83	
	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	n/v	

Back to 1917-1937 received 11/38 - values probably 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	Parish Church.	Distance from gauge.

RAINFALL at Settle (Bottoms)

County of York West Riding Observer Lylde Water Board

River Basin Ribble 2

Type of Gauge Snowdon

Annual Average in. based on years obs. un-weighted. Period of average Ref. f. 097676/20

Diameter												
Height												
Altitude												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	5.25	6.12	2.84	5.72	1.72	5.44	5.34	8.81	8.23	2.51		
February	5.74	.19	6.20	.49	7.60	2.17	9.07	3.41	6.83	2.11		
March	.82	3.78	2.87	2.80	1.77	3.44	1.81	1.71	2.77	4.50		
April	3.29	5.05	1.95	2.90	3.84	1.12	4.47	.98	2.34	4.02		
May	2.56	4.92	2.41	4.11	1.35	1.54	2.53	3.92	1.10	1.72		
June	6.03	2.06	2.39	2.62	4.10	3.68	2.30	6.38	4.30	0.94		
July	4.24	6.51	5.03	2.28	2.47	5.05	2.69	5.18	7.13	6.47		
August	4.65	1.59	1.93	6.12	1.99	3.07	2.75	5.50	2.56	2.00		
September	1.98	7.00	2.09	4.41	9.95	5.46	3.17	1.95	1.23	7.52		
October	2.90	9.08	4.72	8.00	10.45	6.17	2.34	17.15	2.85	4.74		
November	9.04	4.22	2.71	1.28	5.03	6.59	1.64	8.07	8.63	9.29		
December	4.08	3.50	.58	8.84	4.91	7.35	3.95	5.43	5.64	5.90		
TOTALS	50.68	54.02	35.72	49.57	55.18	51.08	42.06	68.49	52.01	51.72		
	npv	npv	npv	npv	npv	npv	npv	np	np	np low		

Back yrs. 1917-1937 received 11/38 — values printed to scale ✓  
1938 np low.  
1939 np low.

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.	



Station No. 3988/5

RAINFALL at Little (Bottoms)

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County of York West Riding Observer Fyde Water Bd

River Basin Rible - 2

Type of Gauge Snowdon

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

File No. 597.7.6.26

Diameter	5			573	308						
Height	10				1						
Altitude	864				121						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.20	4.95	9.15	7.84	4.45	6.79	5.30	11.50	4.60	4.40	
February	6.18	2.33	3.66	2.72	8.41	6.11	1.59	4.97	4.00	8.80	
March	3.14	4.37	2.03	.88	2.54	1.41	7.05	3.86	2.40	2.98	
April	1.62	2.61	3.87	2.85	3.76	1.65	5.10	2.91	7.03	4.16	
May	3.43	4.44	3.89	3.44	4.27	.99	3.47	3.25	2.97	2.05	
June	.51	1.73	5.42	3.45	4.23	4.34	4.15	6.69	1.18	3.81	
July	1.81	5.55	4.21	4.15	4.39	4.99	3.54	1.94	3.56	4.86	
August	9.21	6.01	7.05	3.61	3.19	7.90	.25	5.75	3.35	10.34	
September	.98	3.65	4.87	6.39	5.21	11.46	5.15	6.25	2.20	10.01	
October	8.84	7.20	5.01	7.51	8.31	.88	1.23	3.60	6.94	8.61	
November	3.44	1.38	4.59	9.25	47	9.06	10.01	3.87	7.43	5.58	
December	4.46	4.78	2.96	5.03	3.27	5.20	4.10	5.10	12.16	3.76	
TOTALS	44.85 n.p.	49.00 n.p.	56.71 n.p.	57.78 n.p.	52.50 n.p.	60.78 n.p.	50.94 n.p.	59.69 n.p.	57.82 N.P.	65.70	

1941 n.p. low.

1942 n.p. low.

1943 n.p. low, about 6 in.

1944 n.p. low (4.8 in.)

1945 n.p. low.

1946 n.p. low pending inspection.

1947 n.p. low pending inspection.

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	5 1/4 m.	W E	Slaidburn	4.70 m.	N. E. by S. SW. by S.

BRITISH RAINFALL ORGANIZATION

Station No. 3088/5 T.F.85

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RAINFALL at Pottle (Bottoms)County of West Riding - Yorks.

Observer

Lylde Water Board

River Basin

Pottle - 2

Type of Gauge

London Standard on trip 1stAnnual Average 27 in. based on 8 years obs. un-weighted. Period of average 1916-20 Ref. 697676/28File No. 25576 126

Diameter ...	5"			573	308						
Height ...	1'0"				1						
Altitude ...	864'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.92	6.60	2.42	5.30	4.00	5.70	7.85	6.50	4.32	7.23	
February ...	4.60	1.82	2.95	4.00	2.37	1.40	4.46	3.85	1.25	5.46	
March ...	5.30	3.86	1.50	3.28	1.89	2.68	4.80	1.40	3.08	1.78	
April ...	3.59	3.75	3.02	1.72	2.30	2.15	1.29	1.75	3.99	4.58	
May ...	1.53	2.20	2.90	3.81	5.20	2.20	3.20	6.62	.93	1.96	
June ...	1.87	4.77	2.95	4.23	3.44	3.15	2.35	4.19	3.75	2.44	
July ...	2.86	2.40	8.40	6.72	1.70	6.43	6.60	4.39	4.20	8.66	
August ...	4.35	8.95	6.29	5.95	1.12	4.53	6.30	5.80	.54	4.34	
September ...	4.63	6.71	7.60	8.47	4.05	3.68	6.35	6.65	.59	3.89	
October ...	2.20	4.96	1.67	12.48	3.41	4.28	8.10	5.25	7.06	3.94	
November ...	10.40	3.05	4.93	9.42	2.95	2.21	1.86	2.14	6.45	10.81	
December ...	14.30	5.28	3.30	9.22	8.26	6.68	7.02	6.00	11.50	7.46	
TOTALS ...	61.55	54.35	50.93	74.60	40.69	52.09	60.18	59.54	48.26	62.55	
	M	M	M	M	M	M	M	M	M	M	

Top NW Bleasdale 5154

Small leak in outlet cylinder below pump on outlet cartons. P. holes leak  
 like an hose slope facing S.W. Overcast on this date. equally. P. not full  
 like to be abandoned.

Position of Station on Ordnance One-Inch map :

No. of Map 95National Grid Reference 58 (24) 7487 5850

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Long Preston	3.25m	E	Shardium	4.7m.	SW. by S.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1917	✓	✓ np 36-40	✓ np 41-49	