

## RAINFALL at Settle (Carklow).

County of Yorkshire W.R.

Observer Fylde Water Bd.

River Basin, River Aire - 2.

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 .....											827
February .....											1.51
March .....											3.70
April .....											3.05
May .....											2.39
June .....											4.32
July .....											2.46
August .....											10.09
September .....											6.48
October .....											9.28
November .....											6.97
December .....											4.47
TOTALS .....											58.61 n/a
											71.62 n/a
											59.61 n/a

Backs yrs. 1917-1937 received 11/38

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

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

## RAINFALL at Settle (Cotlow)

County of Yorkshire, W.R.

Observer Fylde Water Bd.

River Basin (R.W.B.) - 2

Type of Gauge.....

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

691676/26

Diameter .....											
Height .....											
Altitude .....	821										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	7.55	12.83	5.24	6.14	5.61	6.39	8.65	6.54	16.24	2.50	9.84
February .....	6.84	7.71	7.83	9.07	1.59	8.94	8.42	4.12	9.20	1.72	4.65
March .....	6.11	8.70	4.19	2.82	2.17	2.05	2.75	5.50	5.14	1.32	4.46
April .....	6.84	2.13	3.75	4.93	2.63	5.25	3.40	5.05	1.72	2.69	2.63
May .....	7.10	3.65	2.47	7.37	6.10	4.94	3.69	2.06	.89	3.25	2.22
June .....	2.72	.50	3.81	1.59	5.09	.08	3.48	4.30	9.76	2.73	2.90
July .....	7.85	3.45	7.55	6.30	6.25	2.31	5.21	4.76	4.87	4.00	5.59
August .....	4.25	7.46	6.60	8.95	7.65	5.58	5.38	8.00	8.09	10.84	9.42
September .....	2.49	2.83	6.09	8.45	8.40	4.70	7.14	9.79	2.25	3.09	3.80
October .....	2.18	4.40	1.34	10.90	7.10	8.21	5.24	9.00	9.71	10.17	10.00
November .....	3.88	4.24	3.83	10.16	6.40	3.14	10.28	7.35	11.25	11.42	8.18
December .....	6.51	11.76	8.26	6.60	11.56	5.07	2.29	1.53	5.04	13.19	6.66
TOTALS .....	64.32	62.66	60.02	83.28	71.05	56.66	65.93	48.00	84.16	106.92	67.35
	n.p.v	n.p.v									
1917 - 1931 back records received	11/38										

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	Parish Church.	Distance from gauge

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

RAINFALL at *Settle (bottom)*County of *Yorkshire* West Riding Observer *Yeadon Water Board*River Basin *Tees - 2*Type of Gauge *Standard*

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

Diameter .....										5	
Height .....										10	
Altitude .....	827										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	7.00	9.22	5.73	8.27	2.04	8.23	6.77	10.60	8.87	2.77	
February .....	7.13	1.19	5.87	1.14	11.14	2.89	10.95	3.55	6.65	2.29	
March .....	1.86	4.54	2.94	3.63	2.16	4.27	2.18	2.25	4.13	5.42	
April .....	4.28	5.56	2.82	3.12	5.08	1.47	14.49	1.12	2.92	4.17	
May .....	2.82	5.53	2.85	5.06	1.67	1.52	2.73	4.33	1.12	1.52	
June .....	7.21	2.08	3.55	3.40	4.89	3.52	2.71	7.67	4.45	0.98	
July .....	5.27	6.52	6.35	3.04	3.73	6.10	3.12	6.50	8.83	6.38	
August .....	5.12	1.68	2.33	1.11	2.60	3.94	3.71	6.65	2.80	2.51	
September .....	2.66	10.29	2.30	5.69	10.28	6.47	14.13	2.39	2.47	8.05	
October .....	4.24	10.14	6.29	10.47	12.47	7.05	2.52	18.95	2.97	4.83	
November .....	12.20	5.04	2.64	1.16	6.86	7.92	1.65	8.45	9.39	10.53	
December .....	5.41	4.12	1.69	9.92	5.48	8.53	3.61	6.68	6.81	6.61	
TOTALS .....	614.30	65.03	44.38	58.61	69.70	62.06	48.63	79.14	61.41	56.06	
	n.v.	n.v.	n.v.	n.v.	n.v.	n.v.	n.v.				

1917-1937 Brackt yrs. received 11/38.

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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
1940.			Long Preston	8 m.	W'N	Slaidburn	4.4 m. N'W

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

Station No..... 30894

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## RAINFALL at Settle (Cotton)

County of Yorks - West Riding

Observer Fyddle Water Board

River Basin River - 2

Type of Gauge Standard

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

File No. 697576126

Diameter	5		573	223							
Height	1.0				1						
Altitude	827				4						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.55	6.34	10.37	9.37	5.42	7.92	6.88	13.84	4.95	8.03	
February	8.06	1.85	4.42	3.23	9.51	7.64	1.89	5.65	4.55	10.80	
March	3.91	4.99	1.85	.98	2.86	1.62	(1.56)	4.25	2.46	3.74	
April	2.09	3.35	4.82	3.24	4.47	1.94	6.00	3.30	8.47	8.24	
May	4.21	4.53	4.01	3.73	4.18	1.28	3.50	2.89	3.05	2.87	
June	.65	1.72	6.91	5.38	5.69	5.05	4.40	7.66	1.41	4.11	
July	2.23	6.43	4.74	5.67	6.42	5.62	4.46	2.81	3.35	5.89	
August	10.58	7.51	9.73	4.73	3.07	8.76	.21	6.20	3.78	11.29	
September	1.00	4.68	5.79	8.42	6.98	12.05	6.58	7.47	2.26	11.89	
October	10.60	9.91	5.99	8.23	9.09	0.93	1.45	4.95	9.00	6.35	
November	3.42	1.71	5.08	9.57	4.43	11.20	11.92	4.74	8.41	6.85	
December	4.76	6.09	3.60	6.48	4.25	7.30	4.51	6.02	13.55	4.00	
TOTALS	53.36	59.17	67.31	69.03	62.37	71.21	59.36	69.78	65.54	76.96	

1947. Mar. exctd for snow

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	Parish Church.	Distance from gauge
1941			Long Preston.	8 m.	W. by S. E. by S.	Blackburn	4.4 km. S. by E.

BRITISH RAINFALL ORGANIZATION

## Air Ministry, Meteorological Office

Station No.

3089/3/5

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RAINFALL at Settle (bottom)

38

County of Yorks W.R.

Observer

Fylde Water Board

River Basin

-2

Type of Gauge Octahedron.

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

Ref.

File No. G 20121/56

Diameter	...		573	224		5"					
Height	...				1	1'					
Altitude	...				51	825.5'					
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	...							8.84	6.70	4.92	9.12
February	...							5.44	12.34	1.75	7.30
March	...							5.98	1.80	3.91	1.96
April	...							1.56	1.87	4.67	4.95
May	...							3.22	6.32	1.68	2.10
June	...							2.46	4.36	4.01	3.03
July	...							7.20	4.95	4.83	10.07
August	...							7.40	7.16	.78	4.85
September	...							8.17	7.65	.62	4.12
October	...							10.30	6.43	7.57	5.00
November	...					*		2.61	2.50	7.74	12.55
December	...							8.15	9.53	6.20	12.40
TOTALS	...							inc	72.71	68.28	54.88
								M	M	M	M

S. Tuf Wall

30(34)70505918

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60

Station No. 30914 T.F.S.

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## RAINFALL at Little (Collier)

County of West Riding, Yorkshire

Observer

Yarde Water Board

River Basin

Nidd - 2

Type of Gauge

Lowdon

Broadfield or imp 5 ft

3 ft 8 in. 5072/39

Annual Average 62.1 in. based on 22 years obs. un-weighted. Period of average 1881 - 1915 Ref. L.W.S.

File No. 697676/12

E20281/50

Diameter	5"			573	223						
Height	10"					1					
Altitude	827'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.51	7.80	2.30	6.39	4.57	6.11	8.55	6.40			
February	5.28	1.95	3.31	4.65	2.25	1.40	5.12	12.22			
March	6.15	4.97	1.85	4.35	2.03	2.69	5.82	1.54			
April	4.21	4.84	3.51	1.91	2.84	2.39	1.53	1.76			
May	2.04	2.93	3.15	4.31	5.65	2.73	3.16	6.38			
June	2.25	5.28	3.13	4.88	3.66	3.20	2.43	4.35			
July	3.99	3.56	9.35	2.50	1.71	6.12	7.15	5.02			
August	5.00	8.50	4.81	7.08	1.14	13.04	7.27	7.26			
September	5.41	7.33	9.00	9.53	4.55	3.57	8.08	7.61			
October	3.52	5.58	1.76	15.39	4.02	4.96	10.03	6.27			
November	11.85	3.16	9.69	11.06	3.37	2.67	2.58	2.45			
December	16.72	6.38	3.94	11.20	9.15	7.70	9.39	5.94			
TOTALS	72.93	62.27	58.80	M 90.05 m 100 m 100	4494	56.58	71.11	67.20			
	M	M	M		M	M	M	M			

Imp. RA Bleasdale 9/56. Compared with H.W. After site to be abandoned. Prob. still gauge.

1955. n.p. became site unsatisfactory.

1956. n.p. bad, site unsatisfactory.

1957. n.p. Site unsat.

1958. n.p. still.

Avg. 65.25 in. based on 38 yrs. obs. within 1917-57. 6 in. low. Period of average 1916-50. Ref. S. Rejected.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference JAC2470505918

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Long. Preston	8 m. E 60°	Gladhouse	4.4 m. S. by E

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1917	✓	✓	✓	