

RAINFALL AT Great Walden Edge (old)

1980
AN

Lat......

Lam.

County of

York

8 Rain Gauge, by

Quse : Quse & Goldie 8

Observations

Old bones

Wfd Corp
C. Clemens & Smith Esq Co

Diameter	8"									
Height	10'									
Altitude	1357 ft.									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January	72	6.05	1.99	9.62	4.82	8.06	2.57	2.31	2.69	
February	6.40	4.97	3.56	4.66	6.07	9.4	1.51	1.21	2.90	
March	6.27	5.81	1.00	3.28	3.93	4.44	1.94	3.62	2.97	
April	2.04	5.71	2.23	2.30	3.27	4.45	2.31	3.26	4.05	
May	5.02	2.94	1.69	3.09	3.55	6.79	2.06	.98	2.88	
June	2.88	7.80	3.43	1.14	5.47	2.51	.48	2.86	.74	
July	4.97	7.31	3.49	4.73	2.75	7.07	2.26	7.29	4.59	
August	6.05	4.51	3.94	1.93	2.47	3.27	1.77	4.63	6.94	
September	3.64	3.20	7.74	3.82	7.09	5.43	5.42	2.10	2.72	
October	5.21	5.21	7.14	4.06	10.22	7.85	3.60	2.36	6.69	
November	7.40	7.77	6.75	2.71	5.31	4.41	3.29	9.97	1.95	
December	6.18	5.21	5.54	8.11	3.29	9.81	3.51	3.90	3.44	
TOTALS	57.68	65.85	54.50	49.45	58.24	65.03	30.72	44.49	42.54	

RAINFALL AT Great Walden Edge (60d9.)

Lat.

Lon.

County of

YORK W.R.

Rain Gauge, by

Observer Clemesha Smith Esq C.E.

Dense Air & Clouds

Diameter										
Height	10									
Altitude	1135									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										
TOTALS	44.77	44.59	49.66	40.76	57.36	44.99	50.97	51.69	48.10	44.21

1891 July 4th - No observations

RAINFALL AT Great Walden Edge (new)

19 JAN 1913

Lat.

Lon.

County of

York

5" Rain Gauge, by

Observer

Wfd Corp.

C. Clemesha Smith Sag. Co

Ave - Ave + Std Dev

Diameter	5"											
Height	10"											
Altitude	1135 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	6.29	3.28	4.32	.88	6.20	2.64	2.71	2.48	4.89	8.18		
February77	.48	2.47	5.89	8.29	.09	1.63	4.56	4.84	2.15		
March	4.16	2.39	1.04	1.57	5.89	4.39	7.81	6.93	2.09	3.34		
April	1.72	2.50	1.69	.76	2.70	2.91	2.18	3.89	3.41	4.32		
May	3.93	4.10	4.82	2.67	3.00	1.27	.67	1.96	4.28	4.22		
June	3.97	1.99	4.08	2.98	4.07	2.85	3.87	4.68	3.29	1.99		
July	3.97	2.95	3.51	4.63	4.28	6.20	2.58	1.68	1.11	1.94		
August	5.54	9.41	5.14	2.66	5.58	4.83	3.10	4.03	7.03	1.87		
September	1.98	4.61	5.68	4.61	.75	1.93	9.69	5.04	.96	9.69		
October	3.64	7.48	8.75	4.34	6.53	5.32	6.44	2.86	6.69	4.48		
November	7.23	4.39	3.72	3.69	3.71	5.70	1.91	4.53	3.11	2.36		
December19	9.58	3.53	5.30	4.86	5.50	6.94	7.41	6.54	3.80		
TOTALS ..	43.39	53.14	48.73	39.98	55.86	43.63	49.53	50.05	48.22	46.31		

Rishworth

RAINFALL AT Great Walsden Edge (Newly)

Lat.

Lon.

County of

York wh. Central

Rain Gauge, by

Observer.

C. Smith Esq. CE

Aire & Calder R.

Diameter ..			5							
Height			6 10							
Altitude ..			1130 ft			1135				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..	7.72	3.21	3.23	5.36	5.18	2.55	7.43	2.54	5.45	3.32
February ..	5.80	2.10	1.84	5.90	5.00	2.55	4.83	3.25	3.79	3.14
March ..	1.18	4.85	2.84	6.62	2.94	4.85	4.90	4.64	3.75	3.70
April ..	3.56	2.97	2.11	2.81	3.93	4.23	1.77	3.64	2.50	4.49
May ..	2.01	1.85	3.36	4.47	3.63	.71	4.59	4.66	2.79	2.51
June ..	5.32	2.47	1.54	1.70	1.48	3.07	2.02	9.98	2.66	2.54
July ..	3.32	2.67	3.23	3.84	2.07	2.98	3.36	3.78	4.72	3.30
August ..	5.66	2.76	4.12	6.43	5.38	6.01	4.46	5.73	4.69	3.76
September ..	1.97	1.45	3.37	6.29	1.87	3.60	1.86	1.12	4.15	3.57
October ..	6.64	3.61	6.23	10.35	2.59	4.35	8.65	7.50	2.50	6.82
November ..	4.44	7.51	2.74	3.67	4.36	5.67	6.18	4.12	2.91	2.09
December ..	6.54	6.55	4.73	3.09	3.83	1.53	4.64	6.43	3.75	7.62
TOTALS ..	544.16	412.00	39.34	60.52	42.26	42.10	54.69	57.39	43.66	50.86
										486.98 324

1903. Rishworth Station 1600 ft 50° E 9 N

1900-01. Monthly totals - received I. 1912. Entred 26.XI.1912.

+ Inspected

RAINFALL AT Gt Walden Edge (old)

Lat.

Lon.

County of Yorks w.R.

Rain Gauge, by

Observer Clemesha Smith 259 CE

Aire + Calder 8.

RAINFALL at Rishworth Moor & Calder Edge

County of W.R. Yorkshire

Observer C. Clemecha Smithby C.E.

River Basin Ouse-Aire-Calder 8

Smeeton Rain Gauge, by

Diameter ...	5										
Height	0.10										
Altitude ...	1135 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 Means. Totals
January ...	5.95	2.47	4.95	4.74	4.81	7.53	5.19	2.84	3.21	5.29	16.53
February ...	5.40	5.99	2.59	1.81	3.74	4.80	5.68	1.02	8.00	1.55	16.25
March	1.16	2.88	6.23	6.61	6.32	1.58	3.12	2.98	2.43	5.85	14.38
April	4.30	3.08	1.57	5.36	1.70	2.38	3.54	1.69	1.59	2.46	9.28
May	3.72	2.00	4.43	3.92	3.07	2.87	3.70	2.10	2.73	2.11	10.64
June	4.04	3.82	6.21	3.55	2.73	.71	3.04	2.90	1.87	2.66	10.27
July	4.93	.66	5.72	1.60	5.13	5.41	3.17	2.32	6.21	2.69	13.39
August	6.60	3.29	8.49	2.47	3.23	5.69	2.92	8.44	3.81	4.66	19.83
September ..	.39	4.09	2.96	1.97	3.26	.88	3.25	3.13	14.69	2.82	23.89
October ...	4.24	3.80	5.29	2.78	3.09	2.19	10.21	8.41	4.70	3.50	26.62
November ...	5.40	6.07	3.83	6.35	7.21	1.93	4.30	5.77	2.89	4.65	17.59
December ...	5.92	6.95	6.89	3.81	7.39	9.20	3.69	2.69	10.05	8.89	25.32
TOTALS ...	51.98	45.10	59.56	44.97	51.68	45.17	51.81	44.29	61.18	46.71	203.99

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Rishworth					

RAINFALL at Rishworth Moor St.alden Edge

County of W. R. Yorkshire Observer G. Glensha Smith Esq. B.S.

River Basin Aire - Calder S.

Watford Capt. 1000.

Snowdon Rain Gauge, by

Diam {
5.02
4.97
5.00
5.00
4.99

W

Gauge J.

{
7.91
8.03
8.02
8.02
8.02

quite round.

OLD G.

Diameter ...	5"		0.8									
Height	0.10		1.2									
Altitude ...	1135'											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Marks.
January ...	6.55	8.64	4.51	5.47	3.38	5.48	5.08	4.97	15.10	1.90	7.90	66.98
February ...	5.01	7.7	6.13	7.01	1.38	8.11	4.91	1.81	6.44	.78	1.34	43.99
March	4.43	4.88	3.84	2.98	1.85	2.05	2.58	5.98	2.83	1.39	3.05	35.76
April.....	6.61	1.44	3.44	3.87	2.39	3.53	2.32	4.40	1.15	1.71	3.34	34.20
May	6.64	2.90	1.37	5.27	4.60	4.61	5.51	1.83	1.89	4.08	2.82	43.52
June	3.11	3.36	3.63	1.53	3.36	.17	3.32	4.83	7.71	1.80	2.54	32.38
July	11.18	2.62	6.26	5.40	4.40	2.46	3.48	3.21	2.26	2.77	7.73	51.77
August	3.05	6.98	6.40	6.06	6.73	4.18	5.19	8.77	5.86	6.72	9.01	68.93
September...	3.00	1.83	4.65	4.75	6.08	4.08	4.46	7.04	.75	2.35	5.20	44.19
October.....	2.03	3.23	1.08	6.30	6.27	6.91	4.28	5.08	5.66	6.94	7.77	55.55
November...	2.48	2.98	3.82	7.42	3.10	3.07	6.71	6.15	8.54	9.70	6.71	60.68
December...	4.69	9.46	5.77	4.78	6.57	4.20	2.66	1.53	3.55	9.29	4.08	56.58
TOTALS...	58.78	46.09	50.90	6.26	52.11	48.65	50.28	55.60	59.74	49.43	61.49	594.53
D	D	D	D	D	D	D	D	D	D	D	D	D

Inspected 5.12.22 Two gauges in raised enclosure 4 ft high, 8 ft diam. At top of exposed moor, near level. No fall of ground to W. but eight fall on all other sides, rising again to N. 1 mile away. The site is certainly over-exposed and it was recommended to remove the 5 in. g. to Spa Brook, leaving the 8 in. in present position for comparison.

Inspected 10.8.'31 by Dr. Glasspole — see green file.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1920			Rishworth					

Rishworth Moor,

RAINFALL at Great Wadden Edge (new)

County of Yorkshire Observer _____

River Basin Ure-Aire-Calder S. Waterfield Corporation W.W.

Snowdon Rain Gauge, by _____

Diameter ...					0.5						
Height					1.0						
Altitude ...					1078						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...					3.16	5.00	4.90	4.88	11.69	2.04	8.11
February ...					1.67	4.88	4.38	1.73	6.22	.94	1.39
March					1.83	2.19	2.44	6.10	3.02	1.34	3.33
April.....					2.34	3.51	2.24	4.47	1.15	1.86	3.75
May					6.54	4.51	5.50	1.78	1.97	3.93	2.94
June					3.39	.12	3.23	4.92	7.65	1.79	2.48
July					4.12	2.39	3.43	3.28	2.12	2.56	8.15
August					6.46	4.03	5.22	3.73	5.90	6.37	8.90
September...					6.04	4.09	4.25	7.18	.76	2.26	5.36
October.....					6.12	6.84	4.27	4.74	5.57	6.92	7.88
November...	See old gauge				2.91	3.10	6.46	6.05	8.34	9.47	6.58
December...					5.83	4.52	2.51	2.14	3.69	8.72	4.13
TOTALS...					50.43	48.18	48.83	56.00	57.98	48.00	63.00
					D	D	D	D	D	D	D

Inspected site 5.12.22 Cl. 5" g. to be removed from 8" to point 200 yds E of home on N side of road. Nearly level moorland, with valley on S side. good shelter by ridge on N.W. & S.E. (other side of valley). Wire netting enclosure of 10 ft. 1 ft. 6 in. high - rods 1 ft. 6 in. Fairly good site.

Inspected by Dr. Glasspoole 10.8.31. - see green file.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1925			Rushworth				

RAINFALL at Rishworth (G. Wadsworth Edge) old g.

County of West Riding,

Observer C. Clemesha Smith, Esq., C.E.

River Basin Ouse-Aire-Calder 8

Wakefield Corp. W.W.

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average 1921-1945 Ref. S

666310/26

Diameter	8.										
Height	1.2.										
Altitude	1135.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Total
January	6.76	6.42	3.57	4.06	2.33	5.35	4.63	6.74	7.33	3.30	50.49
February	6.69	4.40	4.30	4.48	7.41	3.21	6.03	2.47	5.96	3.38	40.38
March	6.64	3.20	3.74	3.69	2.24	3.31	3.11	1.63	3.52	3.80	28.88
April	4.36	4.61	2.17	2.84	4.66	1.88	3.23	.80	2.85	2.93	30.33
May	3.34	5.99	2.36	3.47	1.93	1.43	2.53	4.99	1.51	1.49	28.04
June	7.22	1.16	3.57	2.60	5.35	5.95	3.62	5.50	3.63	1.01	39.61
July	5.12	4.91	4.09	4.20	2.56	4.63	2.85	5.38	7.79	4.87	46.40
August	6.77	2.30	1.86	4.52	2.39	2.51	2.57	4.70	2.72	3.19	33.53
September	4.47	6.02	1.89	4.05	7.99	6.11	2.54	2.53	1.82	5.37	42.79
October	3.15	8.79	5.48	5.86	12.19	6.12	2.66	11.49	3.18	5.57	64.49
November	8.85	3.85	2.42	3.06	7.29	6.90	3.08	6.58	8.69	8.46	59.18
December	3.02	2.48	0.57	6.46	3.75	4.84	2.97	5.55	4.07	5.06	38.77
TOTALS	60.39	50.13	36.02	45.29	59.09	52.24	39.82	58.36	53.07	48.43	502.84

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	Direction

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

RAINFALL at Rishworth (C. Waeden Edge) check.

County of West Riding Observer C. Clements Smith

River Basin 8 - Ouse, Aire - Calder Waterfield Colton, W.W.

Type of Gauge

Annual Average 49.3 in. based on 6 years obs. un-weighted. Period of average 1931-1935 Ref. I.W.S.
c 1932.

666810/26

Diameter	5"											
Height	1' 0"											
Altitude	1125'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	(6.80)	6.45	5.61	4.11	2.38	5.42	4.66	6.72	7.25	3.30	50.70	
February	(6.70)	4.41	4.31	4.48	7.38	3.20	6.03	2.48	5.94	3.35	40.30	
March	(7.70)	3.25	3.77	3.73	2.21	3.39	3.09	1.63	3.52	3.80	29.09	
April	(4.40)	4.68	2.34	2.83	4.68	1.89	3.26	.80	2.84	2.91	30.63	
May	(3.35)	5.89	2.38	3.62	.94	1.42	2.54	5.05	1.49	1.48	28.16	
June	(7.20)	1.15	3.59	2.69	5.37	5.94	3.60	5.50	3.44	1.01	39.69	
July	(5.15)	4.93	4.24	4.34	2.50	4.66	2.86	5.36	4.82	4.86	43.71	
August	(6.75)	2.27	1.85	4.60	2.37	2.52	2.56	4.68	2.73	3.14	33.47	
September	(4.50)	6.18	1.88	4.09	7.84	6.12	2.52	2.47	1.84	5.33	42.77	
October	(3.25)	8.92	5.63	6.23	11.84	6.09	2.67	11.56	3.18	5.54	64.91	
November	(8.90)	3.88	2.21	3.09	7.33	6.96	3.07	6.58	8.74	8.34	59.30	
December	(9.00)	2.46	0.59	6.52	3.65	4.86	2.94	5.52	4.09	5.03	38.66	
TOTALS	(60.70)	50.47	36.60	46.33	58.49	52.27	39.79	58.35	53.10	48.09	501.39	

1/1/32 9 moved from 3208 site as check on site B 3207.

1931 est. from 3207

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

RAINFALL at Rishworth (Great Wadon Edge) 3 gauge.

County of West Riding Observer C. Clemencia Smith

River Basin 8-Dale, Aire Calder Wakefield Corp. W.W.

Type of Gauge.

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

c 1932.

666310/26.

Diameter	5"											
Height	1' 0"											
Altitude	1185'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.72	3.70	4.16									
February	4.6	4.44	4.48									
March	3.29	3.95	3.72									
April	6.08	2.80	2.96									
May	6.24	2.41	3.67									
June	1.21	3.65	2.68									
July	5.05	4.10	4.13									
August	2.49	1.87	4.58									
September	6.18	1.94	4.12									
October	9.07	6.60	5.93									
November	3.99	2.89	3.24									
December	2.50	0.58	6.76									
TOTALS	52.28	37.13	46.43	ff Discontinued see Enc 63 ^A f666310/26. 3/11/34								
	2	3	3									

15/1932 35 yds SE of old g. N° 3207.
Turf wall + fence.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 Rishworth (G. Walden Edge) newg.

County of West Riding..... Observer C. Clemesta Smith, Esq., C.E.

River Basin Ouse-Aire-Calder-8.

Type of Gauge.....

Annual Average 47.9 in. based on 6 years obs. un-weighted. Period of average 1891-1915 Ref. S
666310/26

Diameter	5.										
Height	1.0.										
Altitude	1078.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.83										
February	7.08										
March	.68										
April	4.56										
May	3.36										
June	7.42										
July	5.32										
August	6.73										
September	4.65										
October	3.12										
November	8.34										
December	2.69										
TOTALS	60.83	#									

T at end of 1931 and moved to 3207/1 as shown to 3207. End 35A.

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.

Station No. 3207 T.F.

41

RAINFALL at Ridgworth (f. Wadlow Edge) old gauge ✓
 County of West Ridings Observer Wakefield Corporation W.W.
 River Basin Ouse - Aire - Calder - 8
 Type of Gauge.....

Annual Average 49.3 in. based on 40 years obs. un-weighted. Period of average 1881-1915. Ref. S
 File No. 666310/26

Diameter	8"	077	797								
Height	1' 2"		1								
Altitude	1135'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means-Totals
January	(3.20)	5.08	7.23	8.21	4.68	6.19	4.24	11.16	2.86	3.77	56.62
February	8.59	2.04	4.33	2.84	6.54	7.14	3.66	4.29	4.03	6.88	50.34
March	5.81	3.36	1.86	.79	1.79	1.97	3.21	2.39	2.20	2.94	31.32
April	3.41	3.00	3.08	3.58	3.33	2.14	5.22	2.75	5.12	4.78	36.41
May	2.78	5.16	3.39	4.44	5.06	2.27	3.75	1.57	5.26	2.88	36.56
June	1.46	1.58	4.26	4.23	5.78	4.62	3.69	5.43	1.08	3.01	35.14
July	2.28	5.25	3.07	4.42	2.50	5.78	3.37	2.65	3.03	4.46	36.81
August	7.33	5.90	6.81	4.74	3.62	6.28	4.66	6.17	3.09	7.18	51.53
September	.85	3.24	4.92	6.27	3.38	8.37	3.95	3.12	1.40	8.92	44.72
October	6.22	7.55	3.65	5.18	7.43	1.73	1.69	3.29	5.88	8.09	45.71
November	4.18	1.76	4.07	3.24	1.04	9.13	8.73	2.40	4.38	6.79	54.72
December	3.00	4.21	3.16	5.99	3.35	4.62	5.45	4.91	8.43	4.48	47.00
TOTALS	49.11	48.13	49.83	59.99	48.50	60.24	52.42	50.43	49.76	59.13	526.88

1941. Jan. first edd.

1947 n.p. check

1950 n.p. check annual total corr by ref to form 109D.
1923 15.4 53.

88

Values 1919-65 not printed in General Tables
 1946 (check) " " " - 62.8. 1947.
 40004

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

Station No. 3207/1 T.F.

RAINFALL at Rishworth (C. Wolds Edge) all day

41

County of West Riding Observer Wakefield Corporation W.W.

River Basin Once Aye Calder - 8

Type of Gauge

Annual Average 49.3 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. 1. W.S.

File No. 666310/26

Diameter	5"	077	798								
Height	1' 0"		1								
Altitude	1135'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means T 619.1
January	(3.20)	4.98	7.20	8.24	4.70	6.34	4.30	11.21	2.93	3.79	56.89
February	8.41	1.98	4.35	2.84	6.60	7.28	3.61	4.32	4.05	6.92	50.36
March	5.75	3.32	1.86	.79	1.82	1.97	8.10	2.42	2.22	2.94	31.19
April	3.38	3.02	3.08	3.60	3.39	2.15	5.29	2.79	5.11	4.84	36.65
May	2.79	5.18	3.37	4.47	5.09	2.27	3.84	1.57	5.24	2.86	36.71
June	1.48	1.58	4.29	4.26	5.88	4.62	3.72	5.44	1.08	3.02	35.37
July	2.28	5.23	3.06	4.47	2.50	5.80	3.38	2.66	3.03	4.84	36.95
August	7.29	5.31	6.84	4.83	3.64	6.29	4.6	6.18	3.12	7.24	51.80
September	.85	3.26	4.93	6.21	3.36	8.49	3.95	3.48	1.40	8.93	44.86
October	6.21	7.59	3.65	5.26	7.51	1.73	1.69	3.31	5.98	3.18	46.06
November	4.17	1.76	4.08	9.41	1.04	9.19	8.77	2.41	4.44	6.79	55.06
December	2.99	4.23	3.15	5.44	3.36	4.62	5.45	4.97	8.58	3.44	46.23
TOTALS	48.80	48.04	49.86	59.82	48.89	60.75	52.56	50.76	50.21	58.44	528.13
	40004										

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

T.F. 43

RAINFALL at *Rishworth (S. Wolden Edge)* **Station No.** *3207* **51**

County of *West Riding - Yorks.* **Observer** *Wakefield Corp. W.W.*

River Basin *Osse - Aire - Calder - 8*

Type of Gauge *N.Z. Mk II*

Annual Average *49.3 in.* based on *40* years obs. un-weighted. **Period of average** *1881-1915* **Ref.** *S*
52.24 35 .. 1916-1950 **File No.** *1916-1959 44310/26 P*

Diameter	8"			077	797								
Height	1'2"	0'10"	1'0"	1	av 1090 5'10"								
Altitude	1135'			51									
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	Means	Total
January	5.51	5.34	2.24	4.87	3.24	5.83	5.21	5.24	4.19	6.18	7.10	47.85	
February	4.27	2.10	2.44	3.36	2.90	1.60	3.43	8.00	.71	4.88	4.19	33.69	
March	6.73	3.32	2.71	3.23	2.47	2.8	4.49	3.01	2.43	1.95	1.99	32.52	
April	3.03	4.30	4.48	1.05	2.69	4.23	.64	1.54	5.24	3.09	4.02	30.29	
May	3.51	2.13	3.92	3.85	5.01	2.27	1.66	5.32	2.60	2.48	2.93	32.75	
June	1.17	4.11	3.96	4.30	3.88	4.30	2.75	6.59	3.13	2.06	3.01	36.25	
July	4.61	3.48	7.09	6.42	1.20	8.77	6.59	5.81	4.04	8.83	5.77	56.84	
August	7.28	5.42	5.68	8.17	1.28	13.55	7.86	5.55	.79	7.12	6.89	62.20	
September	3.82	4.65	4.10	7.10	3.37	5.08	6.55	5.15	.70	3.96	4.47	44.46	
October	1.75	6.59	2.76	10.60	3.11	3.45	7.78	5.18	5.17	6.19	6.51	58.58	
November	10.33	3.07	5.68	7.71	2.92	2.34	3.26	2.09	5.38	9.04	3.95	57.82	
December	9.01	4.57	2.55	8.08	8.06	5.33	6.15	5.41	8.95	4.81	3.73	62.92	
TOTALS	61.02	49.08	47.61	68.74	40.13	58.93	55.87	58.89	43.33	60.59	54.56	544.19	
	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		

1951. n.p. check.

1952. n.p. check

1954 Map. N.B. Bleasdale 7/5. Site S. escaped. Ridge & SW. altitude rapid fall on all sides. Water must be defunct. No tank until 1959. Recorder N.W. High Level 7.0. 4146/44 5". Curve 5mounds."

1953. n.p. check

1954 n.p. check. 1955 n.p. check.

1956 n.p. check

1957 n.p. check. 1960 n.p. check.

1958 n.p. check.

1959 n.p. check

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 34. 199.6156

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

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

Station No. 32071

T.F. 43

RAINFALL at Rishworth / Morden Edge

County of West Riding-Yorks.

Observer Wakefield Corporation W.W.River Basin Usk-Ure-Calder

Type of Gauge.

Annual Average 59.8 in. based on 25 years obs. thi-weighted. Period of average 1881-1915 Ref. F.H.S.
 " " 52.84 " 25 " within 1932-57 " " 1916-56 " S. File No.

Diameter	5"	077	798									
Height	1'0"		1									
Altitude	1135'		51									
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	5.57	5.38	2.29	4.90	3.22	5.90	5.34	5.46	4.27	6.12	48.45	
February	4.27	2.10	2.47	3.51	3.02	1.68	3.50	8.31	.72	4.97	34.55	
March	6.71	3.39	2.78	3.31	2.57	2.25	4.66	3.01	2.52	2.06	33.26	
April	3.04	4.35	4.49	1.05	2.72	4.22	.66	1.55	5.39	3.08	30.55	
May	3.50	2.17	3.95	3.84	5.01	2.31	1.73	5.46	2.68	2.60	39.25	
June	1.17	4.18	3.96	4.40	3.92	4.32	2.79	6.77	3.17	2.09	36.77	
July	4.61	3.51	7.26	6.50	1.24	8.95	6.75	6.19	4.16	9.01	58.18	
August	7.52	5.47	5.88	8.23	1.29	13.70	7.58	5.82	.82	7.32	63.43	
September	3.85	4.63	4.15	7.18	3.41	5.14	6.65	5.31	.72	4.04	45.08	
October	1.76	6.62	2.78	10.74	3.15	3.47	8.05	5.17	5.20	6.36	59.30	
November	10.35	3.11	5.81	7.85	2.99	2.39	3.29	2.12	5.46	9.24	52.61	
December	9.06	4.83	2.58	8.06	8.21	5.42	6.25	5.46	9.19	4.74	63.80	
TOTALS	61.21	49.74	46.40	69.57	40.75	59.75	57.25	60.63	44.30	61.63	553.23	
	D	D	D	D	D	D	D	D	D	D		

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SD 996156

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	
							C 1432	✓		
							✓	✓		