

RAINFALL at Richmond Primary SchoolCounty of Yorkshire N.R. Observer R. Hornby Esq. (Sgt. 1920 for John H. H. H. H.)River Basin One Swale 2

Rain Gauge, by \_\_\_\_\_

Diameter ...		5										
Height .....		1.0										
Altitude ...		430						360				
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Adams	
January ...		4.48	4.38	1.52	1.25		4.13	2.41	4.39	1.44	4.18	
February ...		16	2.71	4.92			2.08	1.33	1.67	1.81	1.26	
March .....		1.12	1.77	1.36			1.30	2.37	2.63	.07	2.54	
April .....		1.09	3.52	2.62			1.17	1.75	.42	1.31	3.84	
May .....		1.21	2.58	2.49	5.38		3.55	1.76	1.83	1.00	.91	
June .....		2.2	1.60	1.10	4.67		3.45	2.32	5.67	1.34	1.03	
July .....		2.65		2.31			3.32	5.25	1.24	2.24	6.93	
August .....		3.41		3.42	2.25		3.31	7.23	6.51	3.15	6.12	
September...		1.01		2.37	2.30		3.13	4.89	.58	.93	3.71	
October .....		1.57		4.25	3.70		3.25	3.74	3.96	2.77	2.94	
November...		2.87		4.63	1.36		4.55	2.52	6.00	2.74	4.62	
December...	imp	1.98		2.39			.71	2.46	1.48	4.77	1.78	
TOTALS...		(21.79)	imp	33.38	imp		33.95	38.03	36.38	23.62	40.16	

1921. With 3 ft. high 15 ft. v.  
upper hill 12 ft. 24 ft. SE

1916 per Press Cutting. Monthly values sent in 30/1/29 file 851 822/28

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	54° 24' 10"	44'	Richmond	300 yds	E	—	200 yds	S
1928			"	400 yds	S	Richmond St. Mary's	200 yds	S.S.W.

RAINFALL at Richmond (C.E. School)County of North Riding, Observer R. Hornby, Esq.River Basin Ouse - Swale - 2

Type of Gauge .....

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

551822/25

Diameter	5.											
Height	1.0.											
Altitude	360.		430	430								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	(2.41)	1.55	2.26	2.48	2.00		5.55	4.15	4.39	(1.83)		
February	2.77	.63	2.10	.25	2.97		5.80	1.71	1.43	(1.72)		
March	.78	2.04	2.16	2.63	.81		3.93	.31	3.05	2.27		
April	3.05	1.46	1.36	3.58	2.00		2.79	.03	1.14	1.32		
May	(3.58)	3.85	3.33	1.44	.66		4.31	2.67	1.19	.86		
June	3.64	1.60	1.86	1.32	2.76		2.05	2.92	2.32	.78		
July	(3.67)	2.41	1.59	1.07	.90		2.07	4.25	4.52	4.19		
August	(4.29)	1.24	.23	2.00	3.12		1.73	2.30	3.06	.33		
September	3.17	1.84	1.48	1.54	4.97		2.85	1.77	1.38	1.10		
October	1.02	3.69	2.90	2.98	4.49		2.52	5.81	4.30	2.82		
November	3.71	1.23	2.73	1.91	5.41		1.47	3.81	3.73	3.79		
December	1.31	1.95	.48	5.87	2.49		3.72	4.00	1.31	1.84		
TOTALS	(33.40)	23.49	22.48	27.07	32.58	N.R.	38.79	33.73	31.82	(22.85)		

1931. h.p.

1934. Wall 5' high 10' W.

1937 No record. (Values for 1937 were copied from 1890 of station 3445 (by error) G.S.)

1940 Jan. Feb. June-Dec. part. Est. with ref to surr. stns.

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
			Richmond	1/4 m.	S.	Richmond	200 yds	S.W.

RAINFALL at Richmond (C.F. School) Station No. 3444 41County of North Riding Observer R. Hensley Esq.River Basin Cow-Swale 2

Type of Gauge.....

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

File No. 851822/28

Diameter	5"		052	285							
Height	1' 0"			1							
Altitude	430'			41			420'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.54	2.47	4.42	3.04	3.96	2.20	2.44	7.09	1.46	1.25	
February	5.54	1.85	1.17	1.71	2.77	1.60	2.51	1.74	.54	5.05	
March	2.59	2.31	.73	.41	0.62	1.43	4.54	1.90	1.17	.78	
April	1.43	1.08	1.16	2.03	1.39	1.46	4.22	2.05	2.40	2.29	
May	1.25	2.40	2.50	1.27	2.75	3.73	1.05	.84	1.18	1.02	
June	.33	2.51	.99	1.86	2.41	2.33	3.13	3.81	.90	1.20	
July	(1.35)	2.70	(.63)	2.72	2.57	4.30	1.99	3.44	2.45	3.06	
August	2.91	2.64	2.77	.97	5.38	5.44	.34	4.01	2.44	3.78	
September	.17	2.12	4.67	6.47	2.80	5.36	2.53	2.62	2.01	3.25	
October	3.17	1.98	1.83	3.56	5.00	1.37	.48	1.21	3.63	1.72	
November	3.81	.38	1.83	5.48	.63	5.84	3.29	1.53	4.22	5.56	
December	1.02	2.74	2.86	2.95	1.41	2.95	2.07	2.43	4.34	2.22	
TOTALS	27.17	25.21	25.50	32.47	31.69	38.01	28.59	32.67	26.74	31.18	
	d	not at	d	d	d	d	d	d	d	d	

1941 July est'd from surrounding stns.

1942. n.p. late. (34 checked in B.R. 1945-47 10/47)

1946 July not est'd

00604

00404

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			Richmond	1/4 m.	S.E.	Richmond	150 yds.	W.



Station No. 3444 T

RAINFALL at Richmond (C.F. School)  
 County of North Riding - Yorks. Observer R. Hornby Esq.  
 River Basin Pure - Swale - 2

51

Type of Gauge.....

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

File No. 851822/28

Diameter ...	5"		052	285								
Height ...	1'0"			1								
Altitude ...	420'			51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	1.82	2.42	.60	(2.52)								
February ...	2.35	.30	3.13	(2.72)								
March ...	3.49	1.75	.21	1.40								
April ...	1.39	1.76	2.47	.12								
May ...	4.79	.93	2.21	2.68								
June ...	.83	.65	2.52	1.73								
July ...	1.05	.55	2.55	1.19								
August ...	4.94	2.74	2.79	(4.62)								
September ...	1.17	3.04	2.44	2.47								
October ...	1.36	2.78	1.85	4.94								
November ...	7.25	2.28	2.02	5.98								
December ...	3.88	1.46	1.40	(2.21)								
TOTALS ...	35.32	20.66	24.19	(32.62)								
	d	d	d	d								

One 54. Translated Observer's own diary  
 1954. N.P. too much estimation

60214

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference N 45 175011

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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 1921, 23, 26-30	31-35, 38-40	✓	
		✓ 1921, 26, 29-31, 34-35	✓		