

RAINFALL AT Ripon, Stadley Royal Gardens

Lat.

Lon.

County of

YorkshireAuthority  
GatesheadGas & lighting

Rain Gauge, by

Date - Dec 12

Diameter .....										
Height .....										
Altitude .....										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
										MEANS.
January .....										
February .....										
March .....										
April .....										
May .....										
June .....										
July .....										
August .....										
September .....										
October .....										
November .....										
December .....										
TOTALS . . .										33.06 3016

Red date Not printed in B.B."

## RAINFALL AT Ripon, Studley Royal Gardens

Lat. .... Lon. .... County of Yorkshire

Rain Gauge, by

Observer  
Authority

Press Secretary

F. P. Thomas  
A. H. Wade Esq.

June - 12

Diameter ..						5					
Height ..						16					
Altitude ..							250				
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS
January ..							.88	4.09	1.10	1.85	1.11
February ..							1.23	1.84	1.81	1.83	.64
March ..							2.78	1.54	1.74	4.15	4.09
April ..							2.46	.65	1.53	2.19	2.83
May ..							.84	2.90	4.65	2.28	1.74
June ..							2.03	.76	3.71	1.07	2.86
July ..							1.05	1.13	1.31	3.33	2.71
August ..							3.05	2.54	1.58	1.92	2.92
September ..							2.05	.63	.57	2.30	1.97
October ..							1.68	5.61	5.06	1.72	2.76
November ..							4.82	2.92	2.61	1.33	1.21
December ..							.66	1.76	3.91	1.17	4.74
TOTALS ..	30.49	23.71	22.89	41.13	29.18	23.53	26.37	29.58	25.14	29.58	28.160
											546

1900 to 1904 Received late - not printed in "B.R."

1906 St Mary's Church 1 mile SSW

Ripon Station 3 " ENE

House 30 ft high 30 ft N

## RAINFALL at Riper Lindsey Royal Gardens

County of W.R. Yorkshire Observer O. H. Wadeley

River Basin Guse. 8m. 12

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

Diameter ...	5'										
Height .....	1.6										
Altitude ...	250										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.42	1.73	4.20	4.16	1.30	4.59	1.70	2.77	2.45	4.15	
February ...	2.46	2.15	1.96	1.40	2.23	3.81	3.85	.74	3.45	1.57	
March .....	.69	1.58	3.75	4.32	1.99	1.10	3.82	2.41	1.29	3.85	
April .....	2.70	1.12	.26	3.41	.93	1.07	1.37	1.83	1.15	1.52	
May .....	1.95	1.40	2.97	2.21	1.56	1.95	2.80	1.85	3.01	1.27	
June.....	1.82	2.46	6.92	1.20	2.62	1.58	2.01	2.54	.82	1.00	
July .....	2.42	.37	4.82	.95	4.60	4.44	2.19	1.25	3.70	1.84	
August.....	4.02	2.35	5.13	1.47	1.19	2.69	2.21	6.43	2.55	2.45	
September ..	.27	2.25	2.21	1.58	1.31	.96	1.93	.76	6.97	.83	
October ...	4.24	3.16	2.85	3.56	2.13	1.46	5.46	4.25	2.03	3.79	
November ..	3.52	4.10	2.08	2.57	3.87	1.84	2.88	2.00	1.64	2.50	
December ...	3.12	5.48	3.07	2.14	6.69	7.59	1.99	1.56	5.69	4.55	
TOTALS ...	32.03	28.15	40.16	28.97	30.42	33.08	32.21	28.39	34.75	29.32	
	D	D	D	D	D	D	D	D	D	D	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Ripon.			Lindley		

## RAINFALL at Ripon Studley Royal Gardens

County of W. R. Yorkshire

Observer: Marquess of Ripon clara Dyner

River Basin Cuse. Ave 12

Ober. O. H. Wade.  
~~(P. E. B.)~~ (P. E. B.)

Obs. O. H. Wade

(G. E. Thomas (Obj.)<sup>2</sup>)

## The Orthogonal Group

G. M. Sutherland (estate agent).

(1929) G. Siebe

Glaisher Rain Gauge, by \_\_\_\_\_  
(126)

~~Item on the agenda~~

Diameter ...	5-									
Height .....	1	6							1.0	
Altitude ...	250	270	250	271	250		325			250
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January .....	4.17	4.15	3.80	1.71	2.12	2.98	3.49	2.57	5.47	3.06
February .....	2.04	1.13	2.86	4.95	.85	4.36	2.26	1.61	2.70	.64
March .....	3.03	1.55	1.98	1.75	1.54	.93	.96	1.75	2.77	.30
April .....	4.77	1.17	3.46	1.92	1.94	3.91	1.27	1.70	.52	.77 (2.81)
May .....	3.12	1.53	.62	2.77	5.45	3.80	1.41	1.71	1.62	1.37 (1.26)
June .....	.94	.58	1.66	.86	2.06	.07	2.57	2.55	3.53	.84 (1.34)
July .....	5.24	1.77	4.35	2.71	3.80	1.54	1.92	4.61	(1.50)	2.78
August .....	1.68	4.80	4.92	4.25	2.11	3.14	2.54	2.37	(1.50)	2.93
September .....	1.18	1.59	3.22	2.18	3.07	2.32	1.51	4.59	(1.50)	.47 (3.68)
October .....	2.86	1.62	1.12	3.30	4.14	3.16	2.95	3.55	(5.00)	2.76
November .....	1.93	2.58	1.06	3.75	1.95	1.38	6.22	2.21	(1.50)	4.21 (4.00)
December .....	3.37	3.64	4.38	3.32	4.22	3.67	.61	2.24	(1.50)	7.01
TOTALS...	34.33	25.11	33.43	33.47	33.25	31.26	27.71	37.46	(30.91)	27.24 (37.06)

1922 Wall 6' 6" 15-yr. sc.

1928 tree 35 ft. high. 20 yds N. July to Dec 1928 eat from maples.

1929. Gauge moved 2<sup>nd</sup> October 4 mi. E.

*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	Parish Church.	Distance from gauge	Direction
1920	54° 7' 45"	1° 34'	Ripon	2 mi	E	Stadley	3/4 mi	SW

## RAINFALL at Ripon (Studley Royal Gardens)

County of West Riding

Observer F.M. Sutherland, Esq.

River Basin Ouse - 17re - 12

Type of Gauge Glaisher

Annual Average 29.1 in. based on 33 years obs. un-weighted. Period of average

1881-1915 Ref. 3

682567/26

Diameter	5.										
Height	1.0.					1.6					
Altitude	250.				330.		330'				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.06	2.46	(2.06)	1.92	2.22	6.05	4.50	4.40	5.78	2.84	
February	2.19	4.46	4.11	3.33	2.63	3.46	5.68	1.28	2.19	2.14	
March	.50	1.88	(1.97)	(2.50)	.92	2.13	2.90	.21	2.46	1.15	
April	4.05	3.07	1.13	3.20	2.61	1.70	4.04	.02	1.47	1.91	
May	4.15	4.17	2.99	1.82	1.09	2.38	3.38	2.93	1.50	1.04	
June	3.29	.22	(1.61)	(4.68)	3.26	3.24	1.40	4.45	2.37	1.16	
July	3.52	2.18	(1.75)	(1.40)	.45	6.52	1.70	3.28	4.78	4.93	
August	3.24	1.60	(0.25)	(1.90)	2.42	4.02	1.36	3.76	1.81	.16	
September	4.12	1.81	2.09	2.94	6.37	2.16	1.34	1.56	1.22	1.79	
October	.42	3.25	4.36	2.93	6.09	1.53	2.92	7.27	3.67	3.88	
November	4.34	1.88	2.38	(2.70)	5.95	3.09	2.04	4.93	3.83	4.46	
December	.69	1.72	0.90	(5.96)	2.31	2.73	3.25	4.16	2.16	2.31	
TOTALS	32.57	26.00	(25.60)	29.28	36.32	41.23	34.51	38.25	33.24	27.77	
	D	d	d	d	a	d	d	d	d	d	

1931 up low.

1933 Bracketed months adjusted by near stations

Wall 6' high 24° SW.

1934. House 25' high 20 yds. N.

1935. Trees 50' high 30 yds. E. Trees 50' high 60 yds. S. Trees 50' high 50 yds. W. Gauge moved 9° Jan 1935. 800 yds. S.W. Greenhouse 12' high 19 yds N.

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
1931			Ripon	2½ mls	NE	Studley	¾ ml	SW.
1937			Ripon	3⅔ m.	NE.	Studley	½ m	S.W.

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

Station No. ....

3376

## RAINFALL at Ripon (Studley Royal Gardens)

41

County of West Riding

Observer F. M. Sutherland, Esq.

River Basin Once - Year - 12

Type of Gauge Cylindrical

Annual Average 29.1 in. based on 33 years obs. un-weighted. Period of average 1881-1915. Ref. S

File No. 682567/26

Diameter	5"										
Height	1' 6"										
Altitude	330'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.23										
February	4.60										
March	2.41										
April	1.42										
May	1.69										
June	2.4										
July	3.02										
August	3.08										
September	2.29										
October	3.34										
November	3.44										
December	1.16										
TOTALS	29.38										

1941 Trees - 50 high 30 yds E. 50 high 60 yds S. 50' high 50 yds W. Greenhouse 12 high  
Sh. T. no reply to letters.

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			Ripon	3 1/4 mls.	N.E.	Studley	1 1/2 mls.	S.W.