

## RAINFALL AT Ripon North Lodge

Lat..... Lon..... County of..... Yorkshire N.W.R.  
 Rain Gauge, by..... Observer J. Wm. Eg.

Diameter .....	5										
Height .....	1.0										
Altitude .....	120.0										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS
January.....	1.00	3.67	9.05	1.86	4.26	82.4	16	258	1.15		
February .....	1.13	2.90	1.53	1.35	.69	2.60	95	1.39	3.31		
March .....	1.29	2.55	2.27	1.77	.76	3.76	2.15	.66	1.48		
April .....	3.39	2.92	.97	1.18	.97	2.85	3.28	1.48	2.06		
May .....	.98	1.42	1.65	2.16	1.66	.56	2.23	4.73	1.47		
June .....	3.90	4.09	1.11	1.23	3.68	1.63	1.27	3.22	2.95		
July .....	2.54	4.99	2.09	1.24	4.03	1.05	3.88	.72	4.50		
August.....	1.07	3.61	1.67	2.72	1.52	2.23	3.87	4.50	3.18		
September.....	5.44	3.95	2.15	2.02	2.10	4.75	3.47	2.10	1.18		
October.....	2.82	3.93	.93	2.53	4.10	2.84	4.28	1.68	.99		
November.....	1.13	4.31	1.76	2.35	3.99	2.83	3.05	4.64	1.12		
December.....	1.53	3.93	.45	3.77	1.23	7.23	2.19	1.85	1.61		
TOTALS .....	262.2	42.07	19.63	24.18	28.99	33.15	34.78	29.35	25.00		

1879 new gauge in June

1872 Greatest fall 18 June 1.25 ins. (11am-8pm)

## RAINFALL AT Riper (North Lodge) &amp; Red House

Lat.

Lon.

County of York, N.Y.

Rain Gauge, by

Observer F.D. Nice, Esq.

Ouse. Ave. 12.

Diameter	5									
Height	1.0									
Altitude	120								100	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
										MEANS.
January	.37	.55	2.15	3.71	4.39	1.27	3.23	2.11	.75	.86
February	2.31	4.11	1.11	1.98	1.79	2.51	.50	1.23	.78	1.04
March	1.93	2.75	1.84	.71	2.50	1.57	4.01	1.77	3.82	2.50
April	1.62	1.03	3.67	2.20	.97	1.39	2.60	.64	2.38	2.38
May	1.64	1.52	1.10	.91	1.03	2.60	4.10	2.15	1.00	3.44
June	1.78	2.09	1.43	3.28	.67	2.73	.65	.25	1.81	.38
July	5.53	4.83	3.20	4.03	5.08	.93	4.25	.86	4.72	1.32
August	1.50	6.82	2.24	1.04	1.32	1.79	1.25	1.19	1.98	4.09
September	3.57	2.31	1.62	4.40	1.08	2.98	1.03	3.41	.82	.78
October	3.64	2.67	3.14	2.61	.90	4.81	4.69	2.80	.48	3.27
November	3.02	3.80	2.80	2.19	1.14	2.84	2.45	2.22	4.40	.77
December	5.41	3.32	2.51	.81	2.30	.72	3.33	1.75	1.93	1.44
TOTALS	32	32	35.80	25.75	27.87	23.17	25.14	32.09	20.38	24.87
										22.27

1885 Gauge moved about Sept. 1st from Red House to North Lodge distance  $\frac{1}{4}$  mile. North Lodge about 20 ft lower than Red House. Believed to have been at North Lodge till 1880 or 1881.

RAINFALL AT Ripon North Lodge Red House  
 Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of York W.R.  
 Rain Gauge, by \_\_\_\_\_ Observer J. D. Wise Esq

House - Alt. 12

Diameter .....	5										
Height .....	10										
Altitude .....	120										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.05	1.94	.92	.98	3.62	3.35	.58	1.76	.83	3.74	2.177
February .....	.75	00	1.72	2.73	2.79	.50	.56	2.83	1.17	1.55	1.160
March .....	1.96	1.13	.73	.65	2.19	2.37	3.04	3.78	1.03	1.23	1.811
April .....	.84	2.31	1.44	.69	2.24	1.62	.95	1.92	2.94	2.03	1.698
May .....	2.19	1.90	2.48	1.82	1.66	.41	.45	1.21	2.58	3.62	1.832
June .....	2.02	.86	3.86	1.56	3.75	4.15	2.82	2.89	2.42	1.50	2.583
July .....	1.50	2.56	1.65	2.32	2.23	4.50	1.69	1.43	2.09	1.72	2.169
August .....	4.21	4.72	3.67	2.04	2.09	3.39	1.90	3.56	2.78	1.43	2.979
September .....	2.39	1.92	.90	.94	61	1.47	2.75	2.06	.79	3.03	1.686
October .....	.61	3.73	5.16	1.47	3.85	3.86	3.82	1.89	3.35	2.76	3.100
November .....	3.01	2.91	1.27	1.47	1.50	3.54	1.41	1.76	2.98	2.04	2.189
December .....	.82	3.69	.49	3.06	2.05	2.76	3.96	3.12	2.38	3.08	2.541
TOTALS .....	24.35	27.67	24.79	19.73	28.58	31.92	23.93	28.21	25.34	27.73	26.226

## RAINFALL AT Riperon The Red House

Lat.

Lon.

County of York wR. Northern

Rain Gauge, by

Observer F.D. Wise Esq

Area - 12.

Diameter ..	5										
Height ..	10										
Altitude ..	120										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.46	1.41	.85	2.88	3.06	1.04	3.41	1.22	1.52	.95	1.980
February ..	5.67	1.30	1.37	2.57	3.07	1.17	1.72	2.47	1.96	.58	2.188
March ..	.72	2.52	.86	3.70	1.82	2.73	1.43	1.61	3.64	4.44	2.347
April ..	1.40	2.12	1.58	1.25	1.79	2.46	.89	1.98	2.44	2.76	1.867
May ..	1.76	.93	2.44	5.04	4.24	.74	3.04	4.53	2.13	2.07	2.692
June ..	3.78	1.42	1.62	2.19	1.42	1.55	1.01	3.72	.97	3.01	2.069
July ..	1.73	1.18	2.08	3.85	2.26	1.28	1.89	1.78	3.64	2.65	2.184
August ..	5.04	1.49	2.16	2.57	3.16	2.95	2.63	1.71	2.00	3.07	2.678
September ..	.65	1.14	1.06	3.83	1.24	2.18	.42	.46	2.23	1.70	1.491
October ..	4.18	1.37	2.68	7.48	.69	1.67	5.59	4.86	1.58	2.52	3.262
November ..	3.11	3.80	1.98	1.56	2.09	4.00	2.69	2.69	1.19	1.01	2.412
December ..	2.45	3.30	2.46	1.72	2.01	.51	1.90	3.42	1.22	4.57	2.356
TOTALS ..	33.95	21.98	21.14	38.64	26.85	22.28	26.12	30.45	24.52	29.33	27.526 +54

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1903 Ripon Station 1/2 mile N.W.

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RAINFALL at Ropin The Red House

County of W.R. Monkhouse

Observer F. D. Wiser

J. E. Jones 1918

River Basin On the 12

*Rain Gauge, by*

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Papun	1/2 m	E			

## RAINFALL at Ripon The Red House

County of N.R. Yorkshire

Observer G. D. Wise Esq., C.E.

River Basin Ure 12

Rain Gauge, by

Diameter ...	5"											
Height .....	t o											
Altitude ...	120											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		MEANS
January ...	3.42	3.35	4.32	1.46	2.09	2.39	3.46	2.34	5.00	1.87		4.51
February ...	1.57	1.15	2.57	5.25	1.78	3.60	2.03	1.39	2.23	1.18		.93
March .....	2.87	1.45	1.86	1.64	1.62	1.99	1.60	1.76	2.98	1.21		3.01
April.....	4.31	1.01	3.19	1.69	1.90	3.65	1.10	1.66	1.65	1.03		3.10
May .....	2.99	1.53	.71	2.45	5.28	3.31	1.84	1.77	1.84	1.48		1.43
June .....	1.68	1.60	1.65	1.89	1.87	1.03	3.15	2.75	1.99	1.48		1.36
July .....	4.99	1.54	4.58	2.94	3.46	1.98	1.91	4.69	2.45	2.93		5.36
August .....	1.83	4.65	4.44	3.93	2.30	2.38	2.57	6.69	3.88	2.70		3.23
September...	1.42	1.22	2.73	2.17	2.85	2.55	1.50	4.32	1.32	1.61		3.74
October.....	2.90	1.54	1.07	2.76	4.02	2.93	2.96	3.25	4.88	2.81		2.18
November...	1.46	2.33	1.24	3.20	1.80	1.33	5.75	2.34	3.52	2.79		4.02
December...	3.19	2.88	4.00	3.25	3.76	3.35	1.60	2.11	1.46	6.21		2.95
TOTALS...	31.63	22.43	32.36	31.64	31.73	28.41	27.47	35.07	30.90	26.30		35.82
	D	D	D	D	D	D	D	D	D	D		D ✓

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Ripon	1/2 mi	E	Cathedral (127)	3/4 m.	S.

## RAINFALL at Riven (The Red House)

County of West Riding

Observer F. D. Wise, Esq., C.E. *date 12.38*

River Basin Ouse N.W. - 12

Type of Gauge

Annual Average 27.2 in. based on 35 years obs. un-weighted. Period of average 1881 - 1915 Ref. S  
*gauge*

820637/28

Diameter	5.											
Height	1.0.											
Altitude	120.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.16	2.10	2.46	1.49	1.66	4.34	3.32	3.64				
February	1.99	.45	4.89	1.36	3.47	3.02	4.56	1.35				
March	1.10	1.63	1.91	2.07	.87	2.71	3.15	.14				
April	3.79	2.18	1.18	3.05	2.34	1.24	3.75	.05				
May	4.52	5.29	3.15	1.50	1.30	2.13	3.44	2.90				
June	4.22	.67	1.66	1.58	2.75	4.80	1.52	3.60				
July	4.97	2.97	1.71	1.46	.41	4.31	1.37	3.57				
August	4.50	1.65	0.21	1.88	2.00	2.86	1.28	3.93				
September	4.79	1.45	1.80	2.63	5.44	2.61	.99	2.25				
October	1.25	3.74	4.11	2.64	4.77	1.56	2.30	5.01				
November	4.55	1.60	2.06	2.48	5.13	2.51	1.86	3.99				
December	1.21	1.36	0.86	5.73	2.41	2.35	3.56	4.95	X			
TOTALS	39.05	25.15	26.49	27.17	32.55	34.84	31.10	35.38				
	D	D	D	D	D	D	D	D				

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	3/4 ml	E	Ripon	3/4 mi	S

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