

RAINFALL AT *Doncaster Madworth Hall*

80

Lat.

Lon.

County of *York*

Snowdon Rain Gauge, by

Observer *Rev. J. C. Ross*

Height - 6.

Diameter										5		
Height										1 -		
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January										1.55		
February										1.52		
March										3.95		
April										2.80		
May										4.65		
June .....										.27		
July									<i>#</i> 5.33	1.34		
August									2.19	3.55		
September									1.14	1.44		
October .....									.66	3.43		
November									4.16	.55		
December									1.84	1.28		
TOTALS										26.33		

N.B. Rejected from survey as 1" low.

RAINFALL AT *Doncaster Wadworth Hall*

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

Rev J.C. Ross
Thent. Left On Libs. 6

Diameter	8										
Height	1 0										
Altitude ....	...		190 ft								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.53	1.28	.90	1.52	1.59	3.49	.55	2.84	.51	2.58	1.779
February ....	.90	.03	2.12	2.87	2.93	.21	.81	3.24	.67	1.81	1.559
March	1.67	1.52	.97	.36	.74	1.86	2.09	2.72	1.09	.95	1.397
April .....	.39	1.50	1.23	.39	3.11	2.31	1.00	1.79	2.78	2.01	1.651
May	2.48	3.36	2.50	1.78	1.34	.81	.81	.96	2.00	2.67	1.871
June	2.06	2.72	3.67	1.49	2.55	2.75	3.55	2.49	.93	1.73	2.394
July	1.96	1.88	1.99	4.00	4.06	4.16	1.29	.76	3.51	1.73	2.524
August	2.56	3.52	1.89	1.38	1.66	1.50	1.67	2.69	3.74	.78	2.139
September...	1.57	1.65	1.84	1.23	.48	.86	4.25	1.87	.61	2.38	1.674
October	1.05	3.14	4.93	1.41	3.57	2.81	3.52	1.08	2.78	3.00	2.729
November...	3.57	2.64	1.13	2.14	1.28	3.73	1.33	2.23	2.58	1.14	2.177
December ...	.52	3.62	.43	2.64	1.30	2.52	2.78	2.13	1.69	2.67	2.030
TOTALS ...	21.26	26.86	23.60	21.21	24.61	27.01	23.65	24.80	22.89	23.45	22.734

N.B. Rejected from Survey as 1" low.

RAINFALL AT *Doncaster Wadworth Hall*

Lat. _____

Lon. _____

 County of *York W.R.*

Rain Gauge, by _____

 Observer *Rev J.C. Ross*
Trent - Left Bank Lib. 6.

Diameter	5											
Height	10											
Altitude ....	...		190 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.57	1.25	.90	1.52	1.59	3.49	.55					
February ....	.87	.03	2.10	2.86	2.93	.21	.81					
March	1.68	1.46	.97	.36	.74	1.86	2.09					
April .....	.39	1.50	1.23	.39	3.11	2.31	1.00					
May	2.49	3.36	2.50	1.78	1.34	.81	.81					
June	2.06	2.72	3.64	1.49	2.55	2.61	3.55					
July	1.96	1.85	1.99	4.00	4.06	4.16	1.29					
August	2.56	3.52	1.89	1.88	1.66	1.50	1.67					
September	1.57	1.65	1.83	1.23	.48	.86	4.25					
October	1.05	3.14	4.93	1.41	3.57	2.81	3.52					
November	3.55	2.64	1.13	2.14	1.28	3.73	1.33					
December ....	.52	3.62	.43	2.64	1.30	2.52	2.78					
TOTALS	21.27	26.74	23.54	21.20	24.61	26.87	23.65					

1895 Wadworth Church 3 minutes walk SE
 Stable 40 yards SW
 House 60 " N
 Laundry 40 " SE

The observer continued to send identical figures for both gauges.

RAINFALL AT *Doncaster Wadworth Hall*

Lat.

Lon.

County of *York & R. Lincoln*

Meteorological Rain Gauge, by *N.B.*

Observer. *Rev J.C. Ross*

Trent - Left Bank Feb. 6

Diameter ..	8										
Height	10										
Altitude ..	190										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.89	1.45	.88	2.10	2.22	.51	2.90	.81	1.20	1.27	1.623
February ..	4.33	1.21	1.54	1.36	3.69	.91	2.64	1.28	2.23	.50	1.969
March ....	.61	1.67	1.50	2.77	1.82	2.12	1.25	1.21	3.21	3.52	1.968
April .....	.88	1.30	2.23	1.31	1.35	2.29	.77	2.00	2.23	1.65	1.601
May	1.37	1.05	2.66	2.88	2.24	.52	1.42	3.92	2.47	1.69	2.022
June	2.26	1.43	1.31	1.72	.54	2.96	2.09	3.30	1.40	3.66	2.067
July	1.96	2.86	1.79	2.27	2.76	1.48	.66	2.78	2.95	4.05	2.356
August	4.20	1.01	3.35	3.27	3.30	3.21	1.40	2.08	2.22	2.88	2.695
September ..	.88	.84	.87	2.99	1.60	1.67	1.03	.44	1.41	1.85	1.358
October	3.26	1.95	2.87	5.55	.41	1.31	5.13	4.84	.76	2.50	2.858
November ..	2.42	3.03	1.95	1.26	1.07	3.18	2.87	2.36	1.02	.35	1.951
December ..	3.09	5.22	2.05	1.02	1.38	.45	2.60	2.65	1.60	4.98	2.504
TOTALS ..	28.16	23.02	23.00	28.50	22.38	20.61	24.79	27.67	22.70	28.90	24.972

1903 Wadworth Church 3 minutes SE

Doncaster Station 4 1/2 miles N

Gauge in middle of a treeless lawn well away from any buildings

N.B. Rejected from Survey as 1" low

RAINFALL at Doncaster Wadworth HallCounty of W. YorkshireObserver Rev. J. C. RossRiver Basin Frost-Left Bank Tributaries GMeas. C. Ross

Rain Gauge, by _____

Diameter ...	8										
Height	10										
Altitude ...	190 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.15	1.03	3.73	3.40	1.17	2.46	.67				
February ...	2.12	.95	1.55	.79	1.30	2.57	3.56				
March .....	.50	1.18	3.13	2.53	1.74	.96	3.90				
April	2.13	.88	.20	2.65	.77	.87	1.65				
May	2.22	.86	3.99	1.87	1.85	1.53	3.00				
June	2.89	3.42	4.59	.88	1.82	.75	1.33				
July	2.88	.23	4.62	1.00	4.38	5.13	1.05				
August	2.59	2.00	4.98	1.38	2.54	2.57	1.35				
September ..	.30	2.04	1.24	4.30	1.00	.75	1.57				
October ...	1.76	2.49	2.46	3.08	2.28	1.06	1.82				
November ..	3.43	3.22	2.50	2.23	2.33	2.45	3.06				
December ...	3.67	4.34	2.60	1.30	4.49	5.93	2.25				
TOTALS ...	26.64	22.64	35.59	25.41	25.67	27.03	25.21				

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Fleetham</u> <u>Doncaster</u>	<u>1 1/2 m</u> <u>4 1/2 m</u>	<u>S</u> <u>N</u>	<u>Wadworth</u>	<u>70 yards</u> <u>3 minutes</u>	<u>S.E.</u>