

RAINFALL AT *Stainborough Wentworth Castle*

70

Lat.

Long.

County of York N.W.R.

Rain Gauge, by

Observer W. W. Fisher

Diameter											
Height											8
Altitude											26
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									4.72	248	1.39
February ...									2.42	131	2.53
March									2.94	62	1.26
April									4.07	160	3.67
May									3.24	346	2.17
June									1.98	272	5.02
July									2.51	99	3.83
August									4.32	643	5.02
September ..									4.02	270	2.07
October ...									3.22	246	1.28
November ..									3.62	2.81	1.58
December ..									3.42	212	2.04
TOTALS ..									40.48	29.70	31.86

1878 Buildings 15 ft high 20 ft distant S.W.

Limestone church 3 miles N.N.W.

RAINFALL AT ~~Stainborough, Newthorpe Castle~~

Lat. _____

Lon. _____

County of Yorks

Rain Gauge, by _____

Observer

Mr W. Fisher

Ouse - Don 7

Diameter	8	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January18	.37	2.90	4.69	4.29	1.65	4.38	2.24	.90	1.34	2.294	
February	2.47	3.92	2.00	2.64	1.87	3.19	.57	.65	1.43	1.74	2.048	
March	2.70	4.14	1.65	1.59	1.95	1.80	3.17	1.81	3.63	3.98	2.642	
April	1.95	1.09	3.97	3.29	2.01	2.09	2.16	.50	2.71	3.76	2.352	
May	2.66	1.98	1.31	1.26	1.27	2.37	7.03	2.25	.55	3.55	2.422	
June	3.80	1.48	3.21	3.80	1.33	3.05	.95	.29	2.05	.35	2.031	
July	5.42	1.33	3.49	3.40	2.76	.58	4.29	.91	5.56	1.53	2.926	
August	1.91	4.05	1.97	1.24	1.84	1.15	1.65	1.51	1.98	3.06	2.036	
September	4.65	3.20	2.90	4.99	.99	2.78	1.13	2.82	1.16	1.30	2.592	
October	7.01	4.27	4.42	3.97	1.29	6.98	4.31	3.02	.94	4.72	4.093	
November	2.27	2.73	4.01	2.98	1.06	2.81	1.83	1.90	7.46	.93	2.798	
December	3.64	3.18	5.59	1.07	2.68	.92	4.74	2.16	2.31	1.44	2.773	
TOTALS	38.66	31.74	37.42	34.91	23.34	29.37	36.20	20.06	30.67	27.70	31.007	

1880. Silkestone

3 miles

N.N.W.

Buildings 15ft high 20ft S.E.W.

RAINFALL AT Stainborough Wentworth Castle

Lat.

Lon.

County of

YORK W.R.

Rain Gauge, by

Observer W. Fisher Esq

Case - Day 4

Diameter	8										
Height	2 6										
Altitude	520 f										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.32	1.73	1.54	1.78	2.29	3.88	.64	2.48	.58	3.78	2.202
February97	.05	2.82	3.71	3.66	.21	.88	2.94	1.12	1.47	1.783
March	2.03	1.36	1.37	.69	1.44	1.88	2.99	2.99	1.29	.97	1.701
April74	2.63	1.01	.66	2.69	2.21	1.18	2.58	2.68	2.11	1.849
May	3.22	3.21	3.58	2.99	1.47	.69	.52	.84	2.70	2.80	2.202
June	2.42	2.63	3.81	1.56	2.70	1.99	4.18	2.38	1.01	2.08	2.446
July	2.14	2.03	2.00	3.27	3.43	4.73	.87	.61	.75	1.67	2.150
August	3.66	3.30	2.66	2.45	2.08	1.86	1.48	1.74	2.93	1.36	2.252
September	1.62	2.05	2.35	.94	.57	.47	5.98	2.15	.51	3.41	2.005
October	1.09	3.92	5.93	1.81	4.83	3.71	3.83	1.18	2.89	2.91	3.210
November	4.67	3.04	1.76	1.96	1.18	3.74	1.28	2.29	3.01	1.47	2.440
December83	5.32	.46	3.63	1.52	2.89	3.37	2.88	2.91	2.84	2.665
TOTALS	26.71	31.27	29.29	25.45	27.86	28.26	27.20	25.06	22.38	26.87	27.035

1891 Limestone Church 3.8 miles N.N.W.
 Buildings 15 ft high 20 ft SW

RAINFALL AT Stainborough Wentworth Castle

Lat. $53^{\circ} 31' 30''$ N Lon. $1^{\circ} 31' 5''$ W County of York W.R. Southern

Rain Gauge, by Observer W. Fisher Esq.

Case - Box 7.

Diameter ..	8									
Height ..	2	6								
Altitude ..	520	T								
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	2.80	1.92	1.16	2.48	2.92	.39	3.78	.98	1.79	1.66
February ..	4.74	1.48	1.78	2.31	4.46	1.11	2.46	1.50	2.26	.57
March ..	.87	2.81	1.22	3.67	2.09	2.61	1.59	1.55	3.34	2.54
April ..	.98	1.40	2.60	1.76	1.82	2.29	.82	1.93	2.08	1.64
May ..	1.38	1.47	2.49	3.98	3.25	.58	2.11	3.81	2.54	1.90
June ..	2.68	1.08	1.95	1.68	.80	1.81	1.45	2.91	1.58	4.48
July ..	3.85	5.08	1.88	3.42	1.19	1.89	2.42	1.28	2.22	3.46
August ..	5.77	1.46	3.93	3.62	4.32	3.44	1.38	1.82	2.30	2.13
September ..	.30	.86	1.45	3.55	.79	1.03	.68	.39	1.66	2.78
October ..	2.94	1.82	3.02	7.84	.44	1.64	5.66	5.72	1.21	2.24
November ..	2.42	3.56	2.56	1.12	1.02	4.59	3.03	2.58	1.18	.50
December ..	4.28	5.20	2.62	1.48	1.67	.63	1.78	2.23	1.44	5.05
TOTALS ..	33.01	28.14	26.66	36.91	24.77	22.01	27.11	26.70	23.60	29.95
										2.886

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1900 Limestone Church 3 miles N.N.W

Buildings 15 ft high 20 ft S.E.

Barnsley Station 2 $\frac{3}{4}$ Miles NNE

1908 Limestone Station 3 miles N.N.W

Hug

RAINFALL at Stainborough Wentworth CastleCounty of W.R. YorkshireObserver W.J. FisherbyRiver Basin Don 7

Rain Gauge, by _____

Diameter ...	8										
Height	2.6										
Altitude ...	520T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.63	1.10	5.41	4.41	1.50	3.72					
February ...	2.62	1.94	1.90	.79	1.95	4.02					
March48	.96	2.39	4.12	2.47	1.02					
April	1.92	.95	.31	2.58	.70	.86					
May	2.62	1.20	4.10	2.34	1.21	1.61					
June	2.80	2.67	3.77	.58	2.51	.87					
July	3.28	.10	5.82	1.46	2.10	4.51					
August	3.25	1.34	6.23	1.78	1.55	2.74					
September ..	.17	1.79	1.24	2.71	1.86	.81					
October ...	2.07	2.49	2.56	3.70	2.50	1.54					
November ..	3.49	3.64	2.65	1.83	3.51	2.85					
December ...	4.07	4.87	2.99	1.65	6.31	7.40					
TOTALS ...	29.35	23.05	38.87	27.90	28.20	31.95	NO.				

1914 Buildings 15 ft high 20 ft 554

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53°31'.30"N	1°31'.51"E	Barnsley	3 mi	NE	Skelton	3 mi	NNW