

## RAINFALL AT Wentworth Woodhouse

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Observer

Mr J. Hughes

ouse - Don't

Diameter . . . .		5	.	.	5						
Height . . . .		0-6	.	.	6						10
Altitude . . . .		360	.	.	360						
Year . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .											
	1										
	·68	1.14	2.26	4.36	·53	2.83	·44	3.38			
February . . . .											
	2	55	3.59	3.41	30	72	2.97	1.05	1.35		
March . . . .											
	1	16	·75	1.00	2.32	2.47	3.16	1.57	1.11		
April . . . .											
	1	32	·29	3.37	2.53	·66	1.62	2.96	2.13		
May . . . .											
	2	19	2.65	1.59	·50	·68	·97	3.11	2.87		
June . . . .											
	3	55	1.80	2.87	2.39	3.37	1.68	1.85	2.33		
July . . . .											
	2	00	2.91	2.72	4.75	1.15	·75	1.18	1.60		
August . . . .											
	2	17	1.97	1.94	2.91	1.72	2.99	3.31	1.03		
September . . . .											
	2	21	1.68	·44	·71	5.29	1.75	·44	3.10		
October . . . .											
	5	77	·78	4.75	4.48	2.71	1.20	3.11	2.35		
November . . . .											
	1	09	2.28	·95	2.97	1.57	2.30	2.54	1.20		
December . . . .											
	·42	3.22	1.35	3.92	2.82	3.15	2.82	2.61			
TOTALS . . . .											
	25.11	23.06	26.65	32.14	23.69	25.37	24.38	25.56			

Holy Trinity Wentworth 1/2 mile W

Greenhouse 5 ft high 10 ft N

RAINFALL AT Wentworth Woodhouse  
 Lat. .... Lon. .... County of York W.R. Southern  
 Rain Gauge, by ..... Observer P.W. J. Hughes  
 Date - Don 4 Mathnd

Diameter ..	5										
Height ..	0	10									
Altitude ..	360 T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.56	1.61	.94	2.59	2.54	.52	3.49	1.02	1.37	1.77	1941
February ..	4.28	1.43	1.72	1.99	4.63	1.15	2.49	1.45	2.17	.49	218.0
March ....	1.12	1.94	1.21	3.19	2.89	2.50	1.54	1.67	3.20	2.75	2151
April .....	1.15	1.72	1.82	1.65	1.76	2.30	.78	1.97	2.62	2.12	1789
May .....	1.48	1.19	2.97	3.73	3.18	.59	1.63	3.74	2.70	2.06	2327
June .....	2.83	.72	2.08	1.81	.72	2.43	2.13	3.10	1.26	3.67	2075
July .....	2.18	3.75	1.69	2.60	1.51	1.65	1.95	2.08	2.05	3.66	2312
August .....	4.61	1.14	4.28	3.41	3.55	3.33	1.61	1.72	2.17	2.63	2845
September ..	.43	1.07	1.22	3.30	1.27	1.12	.70	.42	1.77	2.60	1393
October .....	2.53	1.77	3.10	6.55	.69	2.02	5.65	6.05	1.35	2.48	3219
November ..	2.40	3.24	2.40	1.37	1.13	3.82	3.11	2.53	1.05	.43	2148
December ..	3.94	5.64	2.22	1.88	1.63	.55	2.09	2.21	1.22	5.04	2592
TOTALS ..	30.51	25.22	25.65	33.57	25.00	21.98	27.20	27.96	22.93	29.70	26.97

= = = = =

1900 Wentworth Church  $\frac{1}{2}$  mile W

greenhouse 5 ft high 10 ft N

1903 Wentworth Station 2 miles W

1907 glass house 8 ft high 20 ft N.

Wall (?) 13 - - 33 - E

- - 14 - 54 - S

1908 Oct 10 Fawcettwood 85 ft S

1909 Fawcettwood 5 pm for 1<sup>st</sup> Jan - 8 Aug rain from 19 am. to end of previous day

## RAINFALL at Wentworth Woodhouse

County of W.R. Yorkshire

Observer Mr A. Hind

River Basin River - Don 7

Snowdon Rain Gauge, by

Diameter ...	5										
Height .....	0 . 10										
Altitude ...	360 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.92	1.05	4.43	3.54	1.31	3.48	1.07	2.79	1.97	3.27	
February ...	2.38	1.77	2.06	1.16	1.79	3.67	4.58	.96	2.16	2.91	
March .....	.72	.97	1.93	3.56	2.63	.94	5.40	1.97	1.48	4.89	
April .....	2.04	.81	.18	2.76	.88	1.00	.89	1.93	1.34	1.49	
May .....	2.18	1.07	4.83	1.84	1.28	1.42	2.68	1.75	2.19	.88	
June .....	3.54	2.33	4.18	.23	2.69	.69	1.75	2.49	.69	.67	
July .....	2.53	.13	4.79	1.60	4.18	4.27	1.22	1.13	4.48	5.46	
August .....	3.35	2.10	6.57	1.45	1.60	2.47	1.34	4.71	1.46	3.35	
September ..	.33	1.40	1.17	4.30	1.78	.84	1.23	.80	6.29	2.48	
October ...	2.07	1.59	2.94	4.73	2.63	1.65	3.04	3.67	1.64	3.12	
November ...	3.67	3.03	1.59	2.48	3.33	2.64	4.68	1.06	1.30	1.93	
December ...	4.05	3.53	2.54	1.80	5.98	6.84	3.20	1.79	3.10	3.48	
TOTALS ...	29.78	19.78	37.21	29.45	30.04	29.91	31.08	25.05	28.10	33.91	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Wentworth & Hopwood Com.	2 miles	W	Wentworth	½ m	W

## RAINFALL at Wentworth Woodhouse

County of W. R. Yorkshire

Observer Mr. A. Third - govt

River Basin Cuse-Dow 7

Earl Fitzwilliam

Snowdon Rain Gauge, by

(1929) N.W.

Diameter ...	5"										
Height .....	0.10										
Altitude ...	360										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MAYNA
January ...	3.43	2.38	3.77	.84	1.89	2.40	2.93	1.54	4.61	1.91	3.92
February ...	2.35	.20	2.89	4.49	1.28	3.60	1.91	1.19	2.53	.90	.92
March .....	2.40	1.01	1.71	1.66	1.04	.76	.79	1.89	3.20	.08	2.85
April .....	4.40	.98	4.07	2.14	1.79	3.26	1.33	2.06	1.09	.67	2.89
May .....	3.39	1.14	.87	3.17	3.07	4.09	2.04	1.17	1.67	1.39	1.25
June .....	2.68	.23	.63	.76	2.47	.15	3.04	2.78	3.17	.96	1.16
July .....	5.46	.30	2.46	4.07	2.49	1.06	2.28	2.55	.63	.91	6.55
August .....	1.04	4.86	6.42	2.28	3.14	2.53	2.93	5.22	2.83	1.99	2.49
September...	1.28	.67	2.57	1.67	2.82	2.61	1.15	1.04	.24	1.24	4.10
October.....	2.35	1.05	.82	1.65	3.44	3.29	2.75	2.42	4.54	2.73	2.71
November...	1.06	1.93	.98	2.59	1.90	1.68	3.64	2.84	3.61	5.04	2.98
December...	2.53	3.36	3.55	2.60	2.61	2.57	1.01	2.93	1.96	5.93	2.21
TOTALS...	32.37	18.71	30.74	28.22	27.94	28.00	25.80	30.63	30.08	23.75	34.03

1925. Wall 13 ft. high 31 ft. E.

13 .. 29 .. N.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920			Wentworth - Hoyland Common	2 mi	W	Wentworth	1/2 mi W

## RAINFALL at Wentworth Woodhouse

County of West Riding

Observer Mr. A. Third.

River Basin... Ouse-Dan-7.

Type of Gauge M.O.

Annual Average 27.7 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5.										
Height	0.10.										
Altitude	360.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.78	1.60	2.38	1.85	1.28	3.46	4.67	2.97	5.21	3.43	
February	2.61	.53	4.62	1.44	3.00	3.29	3.14	.98	.87	2.43	
March	.19	1.56	2.39	1.88	1.54	1.89	2.92	.47	1.87	1.77	
April	3.06	2.56	1.30	2.11	2.04	1.51	2.70	.72	1.23	2.34	
May	2.81	7.42	2.09	1.17	.36	1.22	3.28	2.66	.86	.68	
June	4.97	.72	1.05	1.32	2.24	4.62	1.34	1.64	1.86	.65	
July	4.98	4.46	2.01	1.72	.45	3.71	2.98	2.65	4.19	3.41	
August	4.81	3.02	0.39	1.01	3.21	1.04	.21	3.22	1.94	.26	
September	3.92	1.51	2.27	1.64	4.24	2.50	1.82	2.51	2.04	1.03	
October	.72	3.38	5.05	1.92	3.62	2.76	3.37	4.00	2.50	4.21	
November	3.71	1.83	1.90	2.04	5.29	3.12	2.19	2.72	4.50	6.83	
December	.85	.95	0.50	4.21	3.13	2.13	3.90	3.43	2.44	2.41	
TOTALS	34.41	29.54	26.36	21.31	30.40	31.25	32.55	27.07	29.26	29.45	
	D	R	D	D	D	R	D	D	D	D	

1931 Wall 13' high 31' E.  
" 13' " 29' N

*Position of Station on reduced Ordnance Survey Map,* { *No. of Map* ..... *Reference No.* .....

1 mile to 1 inch Series							
Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Direction	Parish Church	Distance from gauge
1931			Wentworth	2 miles	W	Wentworth	1/2 mile W

Station No. 3142.

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## RAINFALL at Wentworth Woodhouse

County of West Riding Yorkshire. Observer Mr. G. Thirgood, LEFT MAY 1946.  
 River Basin Don. [unclear] Mr. Andrew Young (last return 1918)  
 Type of Gauge M.O. Mr. Andrew Young (1950-1953)

Annual Average 24.2 in. based on 38 years obs. un-weighted. Period of average 1921-1945. Ref. 5.

File No. E 5279/1.

Diameter	5"	084760									
Height	10"		1								
Altitude	360'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.73	2.35	3.89	3.27	2.13	3.15	2.99	4.66			1.73
February	4.74	.95	1.02	1.83	2.04	2.70	4.06	2.02			4.26
March	4.76	2.15	.77	.40	.56	1.58	4.54	.46			1.29
April	1.62	1.31	1.72	2.31	1.62	1.54	2.15	1.55			2.08
May	1.91	2.86	2.51	2.33	2.88	2.58	1.90	.85			1.69
June	.11	1.49	1.21	2.26	3.15	4.51	2.90	2.45			.33
July	4.66	1.84	.93	2.42	1.46	2.42	1.95	1.23			.97
August	2.74	2.59	2.22	2.72	2.60	6.58	.72	4.39			2.85
September	.56	1.67	2.93	3.71	.75	5.32	1.17	1.39			2.74
October	2.70	2.24	1.71	2.64	4.30	1.77	.70	.80			.87
November	3.49	1.57	2.11	4.76	.47	6.21	1.37	1.60			3.26
December	.79	1.48	1.25	2.33	1.50	2.33	1.92	2.84			.88
TOTALS	32.80	22.50	22.27	30.98	23.46	40.69	26.37	34.24	M.R.	22.82	

1941 Wall 13 ft. high 31 ft. E. Wall 13 ft. high 29 ft. N.

1949 No record recd

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
1941			Wentworth	2 miles.	W.	Wentworth	1/2 ml.	W.

Station No. 3442 T

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## RAINFALL at Wentworth Woodhouse

County of West Riding Yorks.

Observer Mr. Andrew Young

River Basin. River Don - 7

C. F. Pearson Esq (1928)

Type of Gauge. M.O.

Annual Average 27.2 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. E 5279/47

Diameter	5"		084760									
Height	5' 7"	10'		1								
Altitude	375'	360'		51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January	.76	2.83	.61									
February	3.36	3.30	2.10									
March	3.12	2.02	1.08									
April	.86	2.02	2.32									
May	4.12	1.82	1.61									
June	.85	1.32	2.17									
July	1.77	1.90	2.64									
August	5.30	1.40	2.84									
September	1.03	1.89	1.28									
October	1.01	4.12	1.91									
November	6.88	1.64	1.65									
December	2.69	2.13	1.20	#								
TOTALS	31.75	23.39	21.41	N.R.								
	M	D										

31.12.53 Immigrated No reply to letters

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SK393 979

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge.
1951			Elsecar	3m	N.N.E	Wentworth	1/2m	W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		JJ	J	J	J	