

RAINFALL AT York Mount Velas

80

Lat. Lon. County of York W.R.
Obsr. Wharfe 10. Rain Gauge, by Observer J. S. Rowntree Esq

RAINFALL AT York Mount Villas

Lat.

Len.

County of

York W.R.

House - Wharfe 10

Rain Gauge, by

Observer

J.S. Rowntree Esq

Diameter	5										
Height	0 9				1 0						
Altitude	70 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.26	1.19	1.17	1.12	2.39	3.27	.51	1.69	.58	2.33	1.601
February	.59	.00	1.66	1.68	3.23	.25	.66	1.88	1.11	1.23	1.229
March	1.57	1.05	.90	.38	1.31	2.16	2.59	2.06	1.46	1.12	1.460
April	.81	1.96	2.05	.51	1.76	1.39	.78	1.40	2.61	1.95	1.532
May	2.24	2.31	2.82	1.92	2.38	.68	.48	1.15	2.62	4.18	2.058
June	1.80	1.12	4.51	1.32	3.56	3.19	2.37	2.57	1.93	1.77	2.414
July	3.05	2.70	1.43	3.82	3.23	3.98	1.29	.80	1.96	1.47	2.372
August	3.77	4.41	2.48	3.07	2.63	2.43	2.09	4.11	3.46	1.16	2.961
September	1.99	1.50	.97	1.45	1.34	.96	2.57	2.68	1.10	2.41	1.697
October	1.36	3.32	5.10	2.12	3.69	3.60	3.36	1.87	3.37	2.34	3.010
November	2.87	3.12	1.34	2.19	1.12	2.45	1.49	2.31	3.19	1.07	2.115
December	.95	2.91	.61	2.72	1.41	2.31	3.17	2.11	2.01	2.99	2.119
TOTALS	23.26	25.59	25.04	22.30	28.05	26.47	21.36	24.63	25.40	24.02	24.612

1893 Dringshouses

1/2 mile S

RAINFALL AT York Mount Villas

Lat.

Lon.

County of York W.R. Northern

Rain Gauge, by

Observer

J. P. Rowntree Esq
Mr. Rowntree

W.H.P. - 10.

Diameter ..	5											
Height ..	10											
Altitude ..	70											
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.47	1.24	1.06	1.86	2.25	.89	2.90	.83	1.13	.67	1.630	
February ..	4.21	1.89	1.43	1.27	2.62	.85	1.72	1.20	1.66	.60	1.745	
March ..	4.55	1.95	.98	2.74	2.02	1.72	1.47	1.18	3.01	3.48	1.910	
April ..	1.32	1.97	1.57	1.37	1.82	2.62	1.04	1.52	1.91	2.24	1.738	
May ..	1.25	1.13	2.29	3.98	2.49	.83	1.77	3.14	2.11	1.49	2.048	
June ..	2.08	1.50	2.13	2.21	.94	3.34	1.21	3.16	.89	2.22	1.968	
July ..	1.40	.91	2.45	3.45	2.15	1.54	.71	1.48	2.51	2.64	1.924	
August ..	4.66	1.43	2.09	2.14	3.40	3.53	2.19	1.70	1.81	2.76	2.571	
September ..	.93	1.15	.73	3.78	1.25	2.14	.47	.55	1.81	1.42	1.453	
October ..	3.46	2.03	2.09	7.59	.75	1.21	4.70	4.74	.68	2.17	2.942	
November ..	2.88	3.32	1.38	1.41	1.76	3.30	2.75	2.63	1.44	.26	2.113	
December ..	2.73	3.88	2.01	1.19	1.58	.28	1.83	2.70	1.76	4.48	2.244	
TOTALS ..	28.94	22.40	20.21	32.99	23.03	22.25	22.76	25.13	20.72	24.43	24.286	3.97

D D D D D D D D D D D D

1903 Dringhouses Branch 1/4 mile S

York Station 1 mile NE

Hub

+ Inspected

RAINFALL at York Mount Villas

County of W.R. Yorkshire

Observer Mr. Rowntree

River Basin Ouse-Wharfe 10

Miss S.E. Rowntree (1911)

Rain Gauge, by

Diameter ...	5											
Height	1.0											
Altitude ...	70											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.31	1.26	3.83	3.59	1.79	3.32	.89	3.39	1.91	3.21		
February ...	2.03	.90	1.24	62	1.20	3.03	3.31	.79	2.32	1.43		
March40	1.24	2.99	2.40	2.45	1.07	3.64	2.11	1.17	3.89		
April	2.46	1.00	.09	2.87	.57	1.06	.99	2.23	1.00	1.53		
May	2.02	1.59	2.98	1.71	1.72	1.54	2.67	1.29	2.81	1.19		
June.....	2.05	3.17	6.47	1.48	1.96	.98	1.96	2.15	.98	1.01		
July	2.46	1.36	4.28	.65	5.98	3.94	1.63	1.09	2.85	4.45		
August.....	2.54	1.74	4.75	.91	1.50	2.08	3.18	5.76	2.32	3.68		
September ..	.21	2.69	1.60	1.53	1.25	2.61	1.05	.67	7.40	1.09		
October ...	2.01	2.41	2.21	2.82	2.17	.94	2.86	3.43	1.28	4.31		
November ...	2.61	3.42	2.28	2.42	3.11	1.76	2.19	1.90	1.73	3.02		
December ...	2.15	3.76	2.12	1.64	5.41	6.10	2.45	1.18	4.39	4.11		
TOTALS ...	23.25	24.54	34.84	22.64	29.11	28.43	26.82	25.99	30.16	30.86		
	7	7	7	7	7	7	7	7	7	7		

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			York	1 mi	N	Duncombe	1/4 mi	S

RAINFALL at York { Chalfonds (x.21.)
Mount Villas

County of N. R. Yorkshire Observer Miss S. E. Rowntree

River Basin Cuse Wharfe 10

A. S. Rowntree Esq.

old gauge

Howard Rain Gauge, by

Diameter ...	5"												5
Height	1 00	7 08	1.0										0 10
Altitude ...	70	50											50
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		1930	Month
January ...	3.15	1.98	3.90	2.23	2.75	1.81	2.75	1.93	5.68	2.25	3.87		
February ...	1.28	.19	2.81	4.40	1.23	4.04	1.52	1.37	1.68	.54	.57		
March	2.42	.99	2.13	1.60	1.48	1.33	.70	1.54	2.31	.25	2.39		
April	4.13	1.36	2.01	1.49	2.24	2.47	.83	1.94	1.06	1.23	2.41		
May	2.61	1.66	1.44	2.86	3.52	3.36	2.26	1.41	1.81	1.30	1.13		
June	1.75	.31	1.42	.78	1.89	.01	3.04	2.83	4.58	1.63	1.69		
July	6.48	.99	4.99	2.60	2.58	1.23	2.75	4.35	.53	2.38	4.60		
August	1.41	4.19	5.22	2.99	3.08	2.63	2.85	4.27	3.92	2.35	3.66		
September...	1.36	.75	2.41	3.09	2.51	3.02	1.22	4.95	.45	.61	3.10		
October.....	2.50	2.12	1.02	2.25	3.37	2.95	2.22	1.93	3.83	2.91	1.61		
November...	1.14	2.21	1.64	2.79	2.49	2.39	4.08	2.91	3.23	4.04	3.02		
December...	2.61	2.54	3.38	4.02	2.57	3.48	.71	2.99	1.44	5.65	1.96		
TOTALS...	30.74	(19.29)	32.37	31.26	29.71	28.70	24.93	32.42	30.52	25.14	30.01		

1921. gauge moved Oct. 20th 40 yds N.W. a 10 ft. wall 12 ft. N.E.

1922. due 12' 4yds. N.E. + wall 10' 6yds. N.

1925. ... 3 3 ...

1930. Inspected June 11th. Howard gauge worn out, site over sheltered
defects.
New gauge on new site selected by inspector in July 1930.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	Direction
	53° 49'	1° 21' W						
	53° 57'	1° 05'	York	1 mi	N	Dringhouses	1/4 mi	S

RAINFALL at York (Chadkent)

County of West Riding

Observer Arnold S. Rowntree, Esq.

River Basin Ouse-Wharfe-10

Type of Gauge Snodron (H.O. 1940)

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

Ref.

40084/30

Diameter	5.											
Height	6.0											
Altitude	50.						57					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.80	1.79	1.85	1.74	2.05	3.37	3.10	2.39	4.12	(6.65)		
February	2.17	1.44	3.88	1.91	2.40	2.23	3.22	1.45	1.77	1.94		
March	1.42	1.74	2.01	1.94	1.80	1.03	3.48	1.27	1.83	1.93		
April	3.42	1.73	1.15	2.22	2.14	1.29	3.70	1.10	1.20	1.66		
May	2.31	6.58	2.14	1.04	0.98	1.33	3.60	3.27	1.34	2.11		
June	3.66	1.73	1.68	1.77	2.34	3.69	1.60	2.37	1.67	1.63		
July	3.27	3.19	1.11	1.47	3.2	3.19	2.04	2.32	4.17	5.72		
August	3.11	1.54	0.45	1.46	2.21	1.74	1.73	2.24	1.57	1.79		
September	3.30	1.95	2.07	1.46	5.27	1.44	1.09	1.76	1.27	1.15		
October	1.04	2.80	3.13	1.46	4.55	1.63	2.83	3.31	2.05	3.38		
November	3.82	1.69	2.43	1.63	4.04	2.59	1.56	2.68	3.12	3.58		
December	.94	1.12	0.52	4.60	2.21	1.37	2.58	4.17	1.74	1.87		
TOTALS	29.26	25.20	24.60	22.70	29.31	25.10	30.53	26.33	26.86	26.41		
	5D	D	D	D	D	D	D	D	D	D		

1931. Wall 10' high 8' N

New gauge on new site selected by Inspector 11/6/30.

1935. Row trees 12' high 27' W.

1936. Wall 6' high 20' W.
inside wall 6" " 20" N.

1940. Jan. part catch.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			York	1 mile	N.E.	Dringhouses	1/4 mile	S.W.

Station No. 3283

RAINFALL at York (Chalfonts)

41

County of West Riding Observer Arnold S Roantree Esq

River Basin Ouse - Wharfe - 10

Type of Gauge M.O.

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

Ref.

File No. 400.8 Hy/32

Diameter	5 "										
Height	1' 0"										
Altitude	57										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.77										
February	2.97										
March	2.08										
April	1.23										
May	1.47										
June	.47										
July	3.01										
August	2.70										
September	.65										
October	2.86										
November	3.19										
December	.55										
TOTALS	23.65	N.R.									

941 Wall 8' high 20' N. Hedge 10' high 24' W. Stn. term 2/10/43

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
1941			York	1/4 mile	N.	Brougham	1/4 mile S.

BRITISH RAINFALL ORGANIZATION