

RAINFALL AT *York Bellevue House*

70

Lat.

Lon.

County of

Rain Gauge, by

Observer

J. Burkh

Diameter....			5								
Height			1.								
Altitude			90								
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ....		.51	2.29	2.01	1.07	2.14	.87	3.43	1.54	1.03	
February. ..		1.93	2.30	.73	1.00	.87	1.93	2.02	.84	2.41	
March .....		.69	1.93	2.08	1.00	.75	3.29	2.84	.69	.75	#
April		2.60	2.45	.46	1.38	.38	1.77	3.18	1.19		
May		1.22	1.09	2.08	1.78	1.52	.66	1.79	3.37		
June		3.75	4.66	.88	.78	3.20	1.69	1.49	2.69		
July.....		2.35	4.56	2.45	1.38	2.80	1.66	2.98	1.32		
August ....		.81	2.70	1.91	1.68	1.68	1.71	4.06	5.29		
September ..	1.08	5.91	2.93	1.36	2.29	2.41	4.44	3.26	2.78		
October	5.10	2.60	3.51	1.75	2.16	3.59	2.65	2.42	1.32		
November ..	1.50	.84	3.36		2.48	3.31	3.30	1.63	2.59		
December ..	2.69	1.24	3.35		2.78	.61	5.88	1.72	1.33		
TOTALS ..		24.65	35.13		19.78	23.26	29.85	30.82	24.95		

1873 Nov. & Dec. no observations observer ill.

1874 Jan & Dec amounts slightly doubtful

 1879 House 35 ft high 45 ft E Trees 50 ft high 40 ft N
 Tree 50. . 40. N.

1879 Gauge moved to Park Street

RAINFALL AT *York The Retreat*

Lat. _____

Lon. _____

County of *York*

Rain Gauge, by _____

Observer *D^r H. J. Mackenzie*

Cause - Wharfe 10

Diameter							5				
Height							1 - 0				
Altitude							74				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January								1.75	.53	1.58	
February								1.63	.97	.83	
March								2.16	1.33	.64	
April								1.80	2.33	1.52	
May								1.04	1.94	3.56	
June								2.76	1.81	1.40	
July .....								.81	1.02	1.25	
August								3.90	3.02	.87	
September...								2.50	.92	1.84	
October							[#] 3.74	1.84	2.95	2.00	
November...							1.37	2.31	2.50	.74	
December							3.01	1.32	1.42	2.44	
TOTALS								23.82	20.74	18.67	

RAINFALL AT

York The Retreat

Lat.

Lon.

County of

W.R. York

Rain Gauge, by

NH

Observer

Dr. H. J. Mackenzie

Wharf - 10.

Diameter ..	5										
Height	10										
Altitude ..	74										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.47				2.02	.52	2.79	.81	1.18	.65	
February ..	2.71				2.21	.83	1.72	1.09	1.88	.57	
March ....	.52				1.58	1.76	1.46	1.09	2.78	3.28	
April .....	.82				1.62	2.21	1.16	1.35	2.04	2.30	
May	1.01				2.70	.79	1.43	3.34	2.05	1.52	
June	1.75				.74	3.02	1.09	3.61	.99	2.29	
July	1.54				1.59	1.57	1.00	1.72	2.53	2.71	
August	3.39				3.33	3.73	2.05	1.85	2.20	3.09	
September..	1.02				1.13	2.32	.49	.85	1.83	1.56	
October....	2.42				.70	1.34	4.70	4.49	.72	2.29	
November ..	2.54				1.67	3.44	2.72	2.84	1.52	.33	
December ..	2.50				1.50	.23	1.67	2.89	1.55	4.53	
TOTALS ..	22.69				20.79	21.76	22.28	25.93	21.27	25.12	

1900 Rainfall 5 or 6 inches short

St Lawrence Church 540 yards N.W

1908 York Station 1 1/2 miles W.N.W

RAINFALL at York The RetreatCounty of N. York Leeds bank - 3.Observer H. J. MackenzieRiver Basin Over ~~the~~ theSnowdon Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	74										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.07	1.37	2.46	3.15	1.54	2.72	.73	3.05	1.68	2.68	
February ...	1.99	.93	1.23	.63	1.08	2.52	2.83	.78	2.17	1.21	
March .....	.45	1.10	2.87	2.23	1.95	1.12	2.88	1.78	1.06	3.39	
April	2.43	1.04	.06	2.73	.54	1.01	.91	1.86	.95	1.32	
May	2.62	1.29	2.97	1.94	1.35	1.49	2.21	1.19	2.49	.82	
June	2.07	3.21	5.98	1.54	2.05	1.07	1.59	2.31	.88	1.17	
July	2.83	1.36	4.26	.51	4.23	3.55	2.00	1.10	2.79	3.78	
August	2.85	1.56	4.83	.77	1.29	2.36	3.17	5.11	2.67	2.46	
September ..	.21	2.52	1.63	1.30	1.04	2.07	.95	.58	6.62	.92	
October ...	2.01	2.44	2.81	2.42	1.88	.84	2.67	3.06	1.22	3.10	
November ..	2.61	3.17	2.25	2.08	2.74	1.51	1.98	1.74	1.58	1.55	
December ...	2.16	3.83	1.95	1.17	4.47	5.00	2.00	1.00	3.88	3.64	
TOTALS ...	24.30	23.82	34.24	20.47	24.21	25.26	23.92	23.56	27.99	27.04	

Nothing within 2000 ft

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53° 57'	1° 4'	York NER	1 1/2 m	WNW	St Lawrence	540 yds	N.W.

RAINFALL at York The Priory

County of N. YorksObserver D. H. J. MackenzieRiver Basin Guse - ~~Wapen~~ - 3.Dr. Neil Macleod (1924)Snowdon Rain Gauge, by Basella

Diameter ...	5"										
Height	10										
Altitude ...	73										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.58	1.85	2.92	1.95	2.41						
February ...	1.08	.15	2.25	3.87	.97						
March	1.98	.87	1.90	1.35	1.34						
April	3.64	1.34	1.62	1.07	2.05						
May	2.29	1.49	.97	2.49	3.31						
June	2.58	.27	1.19	.81	1.62						
July	5.93	.96	5.01	2.55	3.56						
August	1.44	3.86	3.75	2.05	2.54						
September...	1.21	.67	1.89	3.03	2.46						
October	2.01	1.90	.89	1.99	2.58						
November...	1.04	1.84	1.33	2.33	1.92						
December...	2.29	2.03	2.77	3.10	2.18						
TOTALS...	28.07	17.23	26.49	27.89	26.94	Mean 2.770263/26.					

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 57'	1° 4'	York N12R	1 1/2 mi	W.N.W.	St. Lawrence	520 yds	NW

Station No. 3325/5

RAINFALL at York (The Rebeck)

41

County of York, East Riding. Observer The Secretary

River Basin Aire-Wharfe-101

Type of Gauge Smeaton

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

File No. 816679/28 ✓

Diameter			0.60	548	5			5"			
Height				1	1	0		0' 11"		1' 0"	
Altitude				41	40		60'	60			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January				2.57	3.41	2.31	2.72	5.19	.79	1.45	
February				1.89	2.00	2.07	2.11	1.23	.71	3.73	
March				.53	.91	.95	4.53	.71	1.57	1.11	
April				2.55	1.37	1.78	1.79	1.64	2.55	2.93	
May				1.13	2.22	1.73	1.49	1.32	1.91	1.59	
June				2.57	2.73	2.17	2.73	3.75	.56	1.20	
July				2.35	.95	2.69	2.64	.97	2.72	2.13	
August				3.43	2.07	4.00	.28	3.76	1.65	4.67	
September				4.65	2.06	4.17	1.70	1.14	.62	2.87	
October				2.73	3.62	.72	.89	1.28	2.56	1.84	
November				3.91	.36	5.75	1.42	1.12	3.23	3.64	
December				1.68	1.60	2.39	2.04	2.23	2.18	1.93	
TOTALS				30.11	23.30	30.72	24.34	24.34	21.05	28.59	

1944 Glasshouses 16 ft. high 30 ft. E & NE
trees 12 to 20 ft high 50 ft 30 ft NW & S

Note: The station is in E. Riding. 1. page has accordingly been transferred to appropriate 10 year book 7/8

7.8.47

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1950			York	2 1/2		St Lawrence	2 m	

Station No. 3384/2

51

RAINFALL at York (The Retreat)County of East Riding-Yorks. Observer The SecretaryRiver Basin Ure - Left Bank Trib. 1Type of Gauge SnowdonAnnual Average 26.56 in. based on 14 years obs. un-weighted. Period of average 1916-50 Ref. SFile No. 8.146.79/28

Diameter ...	5"			060 548							
Height ...	1'0'			1							
Altitude ...	60'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.96	1.67	.49	1.43	1.65	4.72	1.15	2.62	2.20	5.25	
February ...	2.55	.38	2.18	2.45	1.74	1.80	2.61	3.96	.27	1.70	
March ...	2.59	1.70	.26	1.87	2.22	1.17	1.85	2.37	1.14	1.05	
April ...	.94	.98	2.18	.24	1.09	2.02	.12	.79	2.99	0.95	
May ...	4.23	1.39	1.79	2.74	2.53	.86	.77	3.51	.49	0.70	
June ...	1.02	1.97	1.53	1.96	2.48	2.75	2.17	3.82	1.86	0.62	
July ...	2.27	1.67	2.07	2.00	1.04	4.32	4.00	3.35	2.32	6.38	
August ...	6.45	1.94	2.97	7.25	.69	6.26	4.62	2.46	.27	2.60	
September ...	1.79	3.88	1.45	2.03	1.18	1.78	3.46	2.64	.12	3.27	
October ...	1.76	2.64	1.71	3.27	1.61	1.35	2.28	1.36	1.76	5.37	
November ...	5.34	1.72	2.17	4.78	2.00	.67	1.65	.73	2.87	4.45	
December ...	2.15	1.81	1.39	2.15	3.62	2.35	2.65	3.78	3.18	2.30	
TOTALS ...	33.05	21.75	20.19	32.17	21.85	30.05	27.33	31.39	19.47	34.64	
	D	D	D	D	D	D	D	D	D	D	

1951. Flowers 3' high June - Sept. 6' N.
 1956. Claypans June to Sept (clean rest of year) 4' at 6' N.
 1957 as in 1956 but moved to South this year.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 64(44) 5508

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			York.	2m.	NW.	St. Lawrence	1/2m.	NW.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				C 1944	
				✓	