

RAINFALL at York, Bishopthorpe Road

County of... Gause - Wharfe 10

Observer Messrs. Joseph Penny & Sons Ltd.

River Basin.....

(1929) 1d. B. Mansfield

Alt. 9 Rain Gauge, by.....

Diameter	15										
Height											1.0
Altitude											54
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											3.20
February47
March											2.07
April											2.12
May											1.01
June											1.64
July											4.69
August											3.37
September51
October											2.38
November											3.44
December											5.08
TOTALS											Imp 28.03 D 28.03

1929. Office 30 ft. high 30 ft. E.

Factory 75 " 215 " S.

Power House 32 " 125 " W.

Inspected 11/6/30. file 941915/29 Gauge & exposure perfectly satisfactory.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1929			York	1½ mi.	N.N.W.	St. Chad	¾ mi. N.W.

RAINFALL at York (Bishopthorpe Road)

County of West Riding

Observer J. Terry & Sons, Ltd.

River Basin Ouse - Wharfe - 10

Type of Gauge M.O.

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

Ref.

941915/29

Diameter	S.											
Height	1.0.											
Altitude	54						51					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	1.71	1.66	1.86	1.57	1.55	3.18	2.82	2.22	3.59	2.65	22.70	
February	1.99	.87	3.66	1.75	2.40	2.04	3.00	1.28	1.47	1.38	19.34	
March	.34	1.59	1.96	1.78	.73	.90	2.19	.24	1.76	1.62	13.11	
April	3.42	1.65	1.09	2.17	2.01	1.44	3.45	.09	1.07	1.48	17.71	
May	2.27	5.83	1.92	.94	.88	1.17	3.29	3.24	1.33	1.47	21.84	
June	3.59	1.66	1.41	1.68	2.08	3.58	1.47	2.26	1.54	.58	19.85	
July	3.15	2.75	1.04	1.36	.30	3.03	1.73	2.38	4.14	5.23	25.11	
August	2.91	1.69	0.42	1.30	2.85	1.79	1.65	1.85	1.51	.78	16.75	
September	3.23	1.77	1.97	1.36	4.78	1.40	1.08	1.51	1.06	1.06	19.22	
October	1.02	2.63	3.09	1.42	4.48	1.57	2.72	3.07	1.92	2.97	24.89	
November	3.77	1.47	2.64	1.54	3.86	2.46	1.80	2.42	2.91	3.27	26.04	
December	.86	1.00	0.48	4.35	2.31	1.26	2.17	3.82	1.44	1.68	19.57	
TOTALS	28.26	23.87	21.48	21.22	28.23	23.82	27.87	24.38	23.94	24.17	246.19	
D	D	D	D	D	D	D	D	D	D	D		

1931. Offices 30' high 80' E
 Factory 75' " 215' S
 Power house 32' " 125' W

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
1931.			York	1½ mls	NNW	St. Chad	1¾ mile	NW

Station No. 3324

RAINFALL at York (Bishophorpe Road) 41

County of West Riding Observer J. Terry & Sons Ltd.,
 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. 941.9.15./23

Diameter	5"	0.60	543								
Height	1' 0"		1								
Altitude	54' 51		41				51'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	2.23	3.13	3.36	2.41	2.87	2.09	2.43	4.15	.67	1.21	25.21
February	2.73	1.16	.29	1.73	1.88	1.86	1.38	1.09	.59	3.29	16.00
March	1.83	1.58	.57	.59	.76	.86	4.17	.68	1.31	1.02	13.28
April	1.02	1.10	1.49	2.51	1.29	1.71	1.59	1.52	2.11	2.79	17.13
May	1.39	2.50	2.19	1.32	2.07	1.50	1.43	1.11	1.79	1.72	17.02
June	.46	.96	1.47	2.33	2.31	1.81	2.93	2.85	.47	1.16	16.74
July	2.93	2.01	.89	2.09	.98	2.62	2.57	.81	2.32	1.84	19.06
August	2.83	2.80	2.15	3.22	1.87	3.24	.26	3.65	1.64	4.02	25.68
September	.64	2.11	3.47	4.37	2.13	3.93	1.46	1.07	.56	2.63	22.47
October	2.91	2.41	1.43	2.64	3.32	.74	.85	1.04	2.30	1.16	18.80
November	3.02	.81	2.02	3.43	.32	5.48	1.31	.92	2.93	3.19	23.43
December	.53	1.78	1.31	1.58	1.54	2.17	1.86	1.67	1.92	1.86	15.94
TOTALS	22.52	22.41	20.64	28.13	21.34	28.01	22.46	21.16	18.61	25.48	230.76

941 Offices 20' high 80° E. Factory 75' high 27° S. Power House 32' high 125° W.

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	1/2 mi.	N.W.	St. George	1/2 mi. N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 3324

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RAINFALL at York (Bishopthorpe Road)

County of West Riding - Yorks

Observer

J. Terry & Sons Ltd.

River Basin Ouse - Wharfe - 10

Type of Gauge. M. I.

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

File No. 941915729

Diameter ...	5"		060	543								
Height ...	1' 0"				1							
Altitude ...	61'			51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January	1.80	1.52	.34	1.21	1.03	3.99	.95	2.11	2.08	4.61	19.64	
February	2.20	1.34	1.88	2.09	1.49	1.36	2.24	3.40	.21	1.48	16.69	
March	2.29	1.89	.19	1.57	1.96	.91	1.70	1.91	.77	0.96	14.15	
April	.74	.98	2.01	.16	.93	1.85	.15	.58	2.84	0.89	11.13	
May	4.18	1.45	1.63	2.62	2.27	.66	.82	3.11	.45	0.67	17.86	
June	1.05	1.61	1.46	1.91	2.19	2.18	1.94	2.88	1.63	0.66	17.51	
July	2.09	1.51	1.96	1.59	.94	3.61	3.08	2.70	2.06	5.63	25.17	
August	5.12	1.78	2.80	5.98	.53	5.75	4.27	(2.20)	.25	2.20	30.88	
September	1.78	3.39	1.28	1.85	1.06	1.55	2.88	(2.20)	.07	2.88	18.94	
October	1.65	2.56	1.57	3.06	1.45	1.25	1.84	(1.50)	1.51	4.79	21.18	
November	5.14	1.54	1.86	4.37	1.89	.61	1.54	(1.70)	2.66	3.79	24.10	
December	1.83	1.54	1.12	1.98	2.58	2.13	2.37	(3.60)	2.62	1.79	21.56	
TOTALS	29.87	20.11	18.10	28.39	18.32	25.85	23.78	26.89	17.15	30.35	238.81	
	D	D	d	d	D	D	D	me	D	D	D	

1951. Offices 30' high 80° E. Factory 75' high 275° S. Power house 32' high 125° W.

1959: - 1954

1958 Jul. - Dec. est. b. 3326

Av. 23.67 in. based on 24 yrs obs. within 1930-57, 1" less. Period Jan. 1916-50.5 - Rejected.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 44/59949

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			York	1½ m N.N.W.	St. Chads.	¾ m NW.

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30 (3)	1931-40 (3)	1941-50 (3)	1951-60
			Camp 2429 ✓ ✓	✓	✓	