

RAINFALL at Potford Sewage Disposal WorksCounty of Nottinghamshire

Observer

J.D. Kennedy EsqRiver Basin Trent Left Bank TributaryLynmore Rain Gauge, by Stanley

Diameter ...					5							
Height .....					10							
Altitude ...					74							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...					1.27	2.67	.90	2.87	1.87	3.07		<u>16.19</u> 8.71
February ...					1.13	2.87	4.23	.61	1.52	2.83		9.19
March .....					1.91	1.10	4.18	1.79	.97	3.84		10.78
April .....					.84	1.06	1.33	1.31	1.48	1.96		6.08
May .....					2.50	1.35	2.60	2.47	2.51	1.48		9.06
June.....					2.09	.70	2.09	1.21	.75	1.24		5.29
July .....					2.27	5.27	1.12	1.01	2.65	2.96		7.74
August.....					1.92	3.90	2.73	4.74	2.17	2.26		11.90
September ..					1.46	.90	1.85	.89	4.29	1.69		8.72
October ...					2.43	1.63	2.14	2.39	1.61	2.26		8.40
November ..					2.78	2.57	3.54	1.13	1.62	2.80		9.09
December...					4.85	5.81	2.67	1.23	3.57	4.06		11.53
TOTALS ...					25.45	29.63	29.38	21.65	25.01	30.45		106.479 <del>106.479</del>

1914 Sewage to Buildings 30 ft high 40 jobs 5

N.B. Annual values rejected from Survey, 1933.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53° 20'	0.50		Potford	2 m	S	St. Lawrence Clubhouse	3/4 m	S

## RAINFALL at Pelxford Sewage Disposal Works

County of Nottinghamshire) Observer P. E. Wilson Esq.

River Basin Trent Left Bank Subs 5. Borough Surveyor.

Symons Rain Gauge, by Stanley

1920 Sewage Works Building 30 ft high 40 yds W.

N.B. annual values rejected from Survey, 1923

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

#### *References No.*

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53°20'	0°50'	Peltford	2 mi	S	St. Saviours	3/4 mi	S.

## RAINFALL at Retford (Sewage Disposal Works)

County of Nottinghamshire Observer R.E. Wilson, Esq.

River Trent Left Bank 5

Type of Gauge.....

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

775567/27

Diameter	5	Height	10	Altitude	74	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.11	.95	1.87	1.80	1.68	3.74	3.68	1.73	4.40	1.26								23.22
February	1.73	.49	2.03	.56	2.54	2.76	2.61	1.25	1.16	2.19								17.32
March	.31	1.05	2.64	2.70	.52	1.09	2.17	.27	1.66	1.96								14.37
April	3.20	2.26	.73	2.34	2.17	1.55	2.94	.10	1.44	1.74								18.47
May	2.71	6.92	1.68	1.03	.38	1.83	3.61	3.11	1.24	.70								23.21
June	3.57	.66	1.57	1.05	2.86	4.08	.57	1.81	1.48	1.16								19.31
July	3.94	4.88	.76	1.70	.50	6.62	2.26	3.90	4.27	3.42								32.55
August	4.51	1.12	.30	1.41	1.33	2.35	1.40	2.11	2.80	.52								17.85
September	3.24	1.20	1.19	1.32	4.87	2.08	1.94	1.94	.90	.89								19.57
October	.72	3.17	4.19	1.30	2.85	2.37	3.05	2.56	3.57	4.02								27.80
November	2.83	1.26	2.33	2.30	4.79	2.97	1.52	2.53	3.49	4.23								28.25
December	1.19	.93	.38	3.92	2.58	1.48	4.01	3.56	2.12	2.22								22.39
TOTALS	30.06	24.89	19.67	21.43	27.07	32.92	29.76	24.87	29.03	24.61								26.31
	D.	D.	D.	D.	D.	D.	D.	d	d	D.								gpt

1931. Sewage 30' high 40 yds. 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.			Retford	2 m.	S.	St. Saviour's	3 m.	S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2635

## RAINFALL at Retford (Sewage Disposal Works)

41

County of Nottinghamshire Observer R. E. Wilson Esq.

River Basin Trent - Left Bank - 5 Borough Surveyor (1946).

Type of Gauge.

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

File No. Y 75567/27

Diameter	5"		124	391							
Height	10'			1							
Altitude	74'			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.25	2.96	3.49	2.38	1.42	1.95	2.21	4.38	1.10	.87	Totals. 24.01
February	2.37	1.67	.62	1.81	1.44	2.38	1.89	.86	.52	3.91	17.47
March	4.19	1.00	.59	.43	.67	.87	3.68	.66	1.09	.71	13.89
April	.84	.93	1.04	2.15	1.16	.97	2.24	1.09	1.36	2.40	14.18
May	1.70	4.10	2.61	1.57	1.20	1.14	.97	1.67	1.67	1.85	18.54
June	.31	1.62	1.72	1.95	2.27	2.71	2.96	2.26	.48	1.01	17.29
July	3.36	1.83	1.24	1.87	1.69	2.12	.95	.94	3.12	2.05	17.17
August	2.51	3.02	1.46	3.98	2.46	4.66	.19	2.92	1.46	2.75	25.41
September	.48	1.32	2.27	4.08	.83	2.35	.99	1.79	.68	2.37	17.16
October	3.21	2.03	1.61	2.55	2.38	1.40	.40	1.47	3.03	.94	18.93
November	3.36	1.36	1.46	3.59	.64	4.44	1.45	1.05	3.06	3.75	24.16
December	.47	1.52	.81	1.40	1.26	2.81	2.12	2.64	2.30	1.30	16.68
TOTALS	26.05	23.36	18.94	27.76	17.42	27.80	20.05	21.73	19.92	23.91	226.94 40.24

1941 Sewage Works Buildings 30' high 40' ds. 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			Retford	2 m.	S.	St. Swithins	3/4 m. S.

Station No. 2635

## RAINFALL at RALFORD (SEWAGE DISPOSAL WORKS)

51

County of NOTTINGHAM Observer BOROUGH SURVEYOR,

River Basin TRENT - L BANK - 5

Type of Gauge.

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

File No. 775567/27

Diameter ...	5"			124	391						
Height ...	1' 0"				1						
Altitude ...	74				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.54	1.62	1.88	1.85	1.69	2.19	1.15	1.91	1.84	4.18	1815
February	2.71	2.25	1.23	1.86	2.01	1.83	1.48	2.80	1.08	2.10	1585
March	2.50	1.71	1.87	1.29	2.59	1.59	1.50	1.62	1.05	1.46	1518
April	.87	.65	1.81	.19	.73	1.73	.23	.42	2.06	0.79	9.48
May	3.54	1.51	1.61	3.00	2.82	3.22	.90	2.09	.50	1.05	1734
June	.69	2.17	1.60	2.10	2.47	4.10	1.32	4.44	.35	0.94	2073
July	.90	.50	2.00	1.79	.49	2.19	3.96	.73	.91	3.18	2225
August	4.95	1.12	1.31	5.67	.36	5.68	3.21	1.60	.49	3.35	2774
September	1.34	1.64	.95	1.66	.46	1.58	3.88	1.74	.03	2.98	1630
October	1.08	1.97	2.23	2.66	1.37	1.20	1.00	1.65	1.73	4.69	1958
November	4.97	1.09	1.06	3.92	1.49	.77	2.47	.68	2.50	3.34	2229
December	1.03	1.65	.85	1.82	1.55	1.75	1.46	2.77	2.88	2.18	1794
TOTALS ...	26.12	15.88	16.10	26.81	18.02	24.13	22.56	28.05	14.42	30.24	22237
	d	d	d	d	d	d	d	d	d	d	

1951 observer static gauge sound, Gardener may have read a little low  
sewage works building 30' at 40° heat.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SX(43) 706827

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Ralford	2 m. S.	St. Mary's Ralford	3/4 m. S.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		e 1914 D 16, 17-19	v	v	v but d 38.39	v but d 43.44