

RAINFALL at Nuneaton, Sewage Pumping StationCounty of Warwickshire Observer R. L. Dean, Esq. B.E.River Basin Leam - Rt. Bank Falls 4.

Rain Gauge, by \_\_\_\_\_

Diameter ...											
Height .....											
Altitude ...											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...								1.92	1.97	4.00	
February ...								1.03	.97	2.68	
March .....								1.58	.91	3.31	
April .....								1.75	2.43	1.78	
May .....								3.49	1.69	1.09	
June .....								3.92	.75	1.05	
July .....								1.52	2.56	3.47	
August .....								4.23	1.15	2.08	
September...								1.71	4.78	2.31	
October .....								2.62	.81	2.34	
November...								.89	1.65	1.50	
December...								1.03	2.55	3.84	
TOTALS...								25.74	22.22	29.45	

1917-19. rec'd. 23.1.28.

N.B. Annual values rejected from Survey, 1929.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	Direction from gauge
17/3/28.			Nuneaton	$\frac{1}{2}$ mi	SE	Nuneaton	$\frac{1}{2}$ mi	SE

RAINFALL at Nuneaton, Sewage Pumping Station.County of Warwickshire Observer R. L. Moon, Esq. B. E.River Basin Great O. Bank Dibs. 4. Derbyshire Domesday. Eng.8 Rain Gauge, by Ly N. 2Tipping Bucket(1929) Shrewsbury.

Diameter ...									8		
Height .....									0.3	0.9	
Altitude ...										281	
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.57	2.00	2.75	1.31	2.05	1.59	2.56	2.31	3.64	1.12	2.79
February ...	1.01	.25	1.43	3.68	.85	2.42	2.68	1.85	2.07	.19	.55
March .....	2.21	.75	2.14	1.42	.79	.65	.53	1.88	1.39	.07	1.99
April .....	4.04	.58	1.81	1.71	2.39	1.33	1.62	1.40	1.14	.63	2.31
May .....	2.37	1.43	1.05	1.12	4.32	3.42	3.65	1.24	.44	1.53	2.62
June .....	2.03	.45	.70	.36	1.60	.05	1.20	2.86	2.63	1.64	.78
July .....	2.94	.18	4.06	3.22	2.65	4.82	2.17	2.72	1.33	1.40	4.37
August .....	1.01	3.88	4.07	1.61	2.72	1.25	2.47	3.90	2.09	2.38	2.55
September...	2.08	.77	2.03	3.49	3.00	3.43	1.01	4.04	.70	.52	2.61
October .....	1.45	1.93	.24	2.71	4.16	2.64	1.86	1.60	3.76	3.16	1.90
November...	.62	1.57	.81	1.23	2.06	1.43	3.72	3.21	3.43	5.16	2.59
December...	1.64	1.59	2.82	2.74	2.08	2.11	.44	2.43	1.59	4.04	1.98
TOTALS...	23.97	15.38	23.91	24.65	28.67	25.24	23.91	29.44	24.21	21.84	27.04

1920-26 rec'd 23.1.28.

Engine House 30' Egt 200' N.

Factory 20' 275' SW

Railway 450' E

Dyke 25' 625' SSE.

1928. boat shed 20' high, 20 yds. W.

1929 Inspected 21st November Tipping Bucket gauge. New sub collector for Green Fels.

1930. N. 9.

N. B. Annual values reported from Survey, 1929

Position of Station on reduced Ordnance Survey } 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
17/2/28			Nuneaton	1/4 mi	SE	Nuneaton	1/4 mi	SE
						Abbey Church	1/4 mi	W.S.W.

RAINFALL at Nuneaton Pumping Station.County of WarwickObserver R. C. Manton, C.E.River Basin 4 - Trent Right Bank.Type of Gauge StandardAnnual Average in. based on years obs. un-weighted. Period of average Ref

899699/27

Diameter	8"				5"		3"					
Height	1' 3"				9"		1' 3"					
Altitude	269				381.2		.					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.01	1.31	1.71		.51							
February	2.06	.35	2.81		1.53							
March	.03	1.50	2.43		.38							
April	2.83	2.55	.98		2.61							
May	2.95	6.06	1.41		1.45							
June	2.28	.96	1.83		2.88							
July	3.44	3.65	1.69		.30							
August	3.82	1.73	.70		1.68							
September	2.30	2.26	1.24		3.71							
October	.54	2.73	1.68		2.84							
November	2.24	1.82	1.13		4.54							
December	.68	.58	.28		3.64							
TOTALS	24.18	25.40	17.69		26.97							
	D	D	D		D							

1931 Sewage 25' high 50 yds W Screen. House. H/v.

1934 Readings transferred to new gauge. See 2487/6

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

1 mile to 1 inch Series

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Trent Valley	$\frac{1}{4}$ m.	E. S. E	Abley Church	$\frac{1}{4}$ m.	S. W.



RAINFALL at Nuneaton P.S. (new g.)County of WarwickObserver R.C. Moon Esq., C.E.River Basin A - Trent Right Bank.Type of Gauge Snowdon.Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....  
C.1932. 809698/27

Diameter .....	6"										
Height .....	1' 0"						1' 3"		1' 3"		
Altitude .....	269'										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....				1.78	.51	2.78	3.53	2.75	4.87	(1.90)	
February .....				.40	1.53	2.21	3.15	.63	1.18	2.25	
March .....				1.32	.38	1.73	2.58	.28	1.41	1.52	
April .....				2.11	2.61	1.64	2.52	.08	1.72	1.59	
May .....		6.04		.56	1.45	1.13	2.61	1.45	1.41	1.33	
June .....		.96		.53	2.88	6.07	.62	1.59	2.35	.36	
July .....		3.53		1.14	.30	6.32	2.45	2.57	3.13	2.61	
August .....		1.73		1.70	1.68	.48	.77	2.48	2.48	.24	
September .....		2.26		1.39	3.71	2.44	.93	1.50	.52	.59	
October .....		2.81		1.26	2.84	1.32	2.16	2.24	4.58	3.45	
November .....		1.82		1.41	4.54	2.01	1.32	2.62	3.52	5.98	
December .....		.58		3.35	3.64	1.99	1.78	2.93	1.27	1.38	
TOTALS .....		imp.	N.R.	16.95	26.07	30.12	24.45	21.12	28.64	23.40	

1932 Sledge Seven House 25' high 50yd W.

1934 Punt with quarry.

1940 Jan &amp; Feb part est.

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
1932			Trent Valley	1/2 m	ESE	Abby Church	1/2 m	SW.

Station No. 2487/6

RAINFALL at Northcote P.D.

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County of Warwickshire

Observer

R. E. Tooten Esq. C.E.  
<sup>ret. 1905</sup>River Basin Trent - Right Bank - 4G. ASHTON Esq. R.N. Inst. C.E.Type of Gauge StandardAnnual Average <sup>K</sup> in. based on ..... years obs. un-weighted. Period of average ..... Ref. ....File No. 809.698/7

Diameter	5"				98	408					
Height	1' 3"					1					
Altitude	269'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.61	2.20	4.23	2.64	1.72	1.54	1.43	3.68	1.33	.60	
February	2.17	.73	1.03	1.39	1.59	2.10	1.39	1.00	.64	4.50	
March	2.50	1.54	.81	.21	.63	.80	5.60	.83	1.65	1.21	
April	1.28	1.44	.71	1.44	.54	1.90	2.01	1.33	2.46	1.76	
May	2.89	4.05	2.43	.72	3.91	2.17	1.22	1.99	2.37	1.85	
June	1.98	.51	2.13	1.77	2.63	3.36	1.09	1.97	.59	2.46	
July	4.31	1.45	.86	2.43	2.14	2.62	2.45	2.05	3.95	2.24	
August	3.51	1.95	1.25	2.10	1.36	4.94	.22	3.44	1.19	4.22	
September	.50	.91	1.72	3.42	1.14	3.47	1.36	2.54	1.62	3.61	
October	1.82	2.77	1.88	2.72	3.27	.76	.20	2.85	6.23	.88	
November	2.59	1.91	1.70	4.02	.17	4.90	1.50	1.36	2.53	3.90	
December	1.22	2.66	1.09	1.48	1.87	2.29	1.85	3.44	1.18	.98	
TOTALS	27.38 D	22.12 D	19.90 D	24.34 D	20.97 D	30.85 D	20.32 D	26.48 D	25.74 D	27.91 D	

1941 Sewage Screen House 25' higher 50 yds. W.

\* An average (1881-1947) of 2.38 in. has been computed but looks about 1 in low in Survey (See 1415. Some above St. Michael's)

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.
1941			Trent Valley	1 1/4 m.	E.S.E.	St. Mary's ch.	1 1/4 m.	W.

Station No. 2487/6RAINFALL at NUNKATON (PUMPING STATION)

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County of WARWICKSHIREObserver G. ASTON, Esq., A.M. Inst. C.E.River Basin TAM - R. BANK - 4Type of Gauge STANDARDAnnual Average in. based on years obs. un-weighted. Period of average Ref." " 26-00 " " 21 " " WITHIN 1934-57 " " 1916-50 5File No. 809698/27

Diameter ...	5"				0.98	4.08					
Height ...	1' 3"					1					
Altitude ...	269'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.49	2.38	.98	.99	2.11	3.86	1.51	2.74	3.16	4.52	
February ...	3.05	.61	1.53	2.74	2.37	.97	2.74	3.55	.04	2.03	
March ...	3.89	2.89	1.57	2.61	3.06	.89	2.29	1.82	1.71	1.39	
April ...	2.03	2.47	2.05	.67	1.01	.81	.21	1.07	3.02	1.04	
May ...	3.20	2.93	1.57	2.47	4.12	.76	1.23	1.93	.36	1.20	
June ...	1.76	1.84	2.49	2.44	2.77	3.24	1.20	5.08	.71	4.66	
July ...	1.25	.41	2.90	2.87	1.60	2.24	3.34	5.18	1.04	2.83	
August ...	5.23	4.31	2.12	3.99	.48	5.10	3.49	2.09	1.10	2.58	
September ...	1.63	1.55	1.60	2.11	1.81	1.79	4.76	2.77	.10	3.74	
October ...	.81	3.63	2.91	3.63	1.66	1.43	1.20	2.39	2.67	5.02	
November ...	5.53	2.42	1.14	5.61	2.37	.74	1.86	1.93	2.87	3.36	
December ...	2.15	3.22	.93	2.20	2.02	3.01	2.50	2.55	3.99	3.08	
TOTALS ...	33.02	28.66	21.79	32.33	25.27	24.83	26.33	33.10	20.67	35.45	
	D	D	D	D	D	D	D	D	D	D	

1951 Sewage screen House. 25' at 50 yds W.

An Average (1891-1905) of 2.38 has been computed (but looks low in Surrey) (See how cover same area as 1951)

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SP(42) 31 54

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Frank Valley	1/2 m. E.S.E.	St Mary Church	1/4 m. S.W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			Cimp 32, 34-40	✓ but 2.47, 40 - 50	