

# RAINFALL AT *Perivale Sewage Farm* 80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Middlesex*

Rain Gauge, by \_\_\_\_\_ Observer *C. Jones Esq.*

*1- Shamso - Colne & Brent.*

Diameter ....					5						
Height .....					1'0						
Altitude ....					56 T						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....					2.21	1.50	3.51	1.49		.89	
February .....					2.00	3.36	.67	.54		1.96	
March .....					1.42	1.51	1.47	1.56		1.33	
April .....					1.42	2.30	1.36	.88		2.02	
May .....					.79	2.47	3.80	1.62		3.04	
June .....					2.11	1.68	1.08	.89		2.79	
July .....					2.57	.27	2.22	.67		2.98	
August .....					.68	1.02	.81	1.80		1.94	
September .....					1.55	4.26	2.03	1.85		1.58	
October .....					1.25	3.05	1.94	1.53		3.31	
November .....					1.21	3.22	2.81	3.13		.82	
December .....					3.53	1.38	3.48	1.24		1.18	
TOTALS ....					20.74	26.01	25.78	17.20	71.6	23.84	

1885 *Perivale Church 1/4 mile E.*

*Annual average = 24.0 used in London Survey.*

# RAINFALL AT *Perrivale Sewage Farm*

Lat. ....

Lon. ....

County of *Middlesex*

Rain Gauge, by .....

Observer *C. Jones Esq. C.E.*

*1- Thames, Colindale, Brent.*

Diameter ....	5										
Height .....	12.0										
Altitude ....	56										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.41	1.47	.52	1.40	2.47	1.75	.77	1.69	.88	2.44	1.580
February ....	.73	.00	1.43	2.51	1.60	.05	.30	2.61	1.07	2.01	1.231
March .....	1.87	1.49	.72	.30	1.52	1.37	2.99	3.26	.99	.41	1.512
April .....	1.07	.78	.67	.20	1.32	1.72	.62	1.53	.88	1.94	1.073
May .....	1.20	2.48	1.34	.80	1.45	.42	.19	1.00	1.83	1.18	1.189
June .....	2.67	1.50	2.58	.41	1.80	.42	1.81	3.66	1.01	1.86	1.772
July .....	4.82	2.18	1.69	2.12	2.74	4.16	1.32	.30	.51	1.06	2.090
August .....	1.33	4.52	3.69	.92	2.64	2.96	2.48	2.49	.36	.67	2.206
September....	.44	1.36	2.64	.93	1.00	1.11	5.94	2.47	.39	2.31	1.859
October .....	.99	5.05	3.03	3.72	3.72	2.90	1.90	.52	2.38	2.00	2.621
November....	1.64	1.63	2.03	1.86	3.34	3.72	1.19	.92	1.90	3.98	2.221
December ....	.64	3.16	1.26	2.11	1.83	1.92	3.43	1.97	2.10	1.57	1.999
TOTALS ..	19.81	25.62	21.80	17.28	25.43	22.50	22.94	22.42	14.30	21.43	21.353

*Annual average = 24.0 used in London Survey.*

# RAINFALL AT *Perrivale Sewage Farm*

Lat. .... Lon. .... County of *Middlesex*  
 Rain Gauge, by .... Observer *C. Jones Esq C.E.*

*1 - James Colver Esq.*

Diameter ..	5										
Height ....	12 0										
Altitude ..	56										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.42	.57	.62	2.14	2.60	1.26	3.69	.88	1.96	.86	1.700
February ..	3.18	1.15	.89	.61	2.71	.68	1.75	1.15	1.35	.44	1.391
March ....	1.01	1.45	1.58	2.43	1.35	3.17	1.19	.92	2.70	2.56	1.836
April .....	1.05	1.84	.40	1.81	1.02	1.58	.52	3.42	2.25	1.92	1.581
May .....	.89	.89	1.97	3.48	1.90	.43	1.28	1.62	1.66	1.69	1.581
June .....	2.15	1.37	3.49	5.10	.73	3.18	2.51	2.33	2.27	3.71	2.684
July .....	.89	1.77	1.11	4.80	1.76	.75	1.25	1.79	2.64	3.30	2.006
August ....	2.50	1.82	2.93	3.75	1.91	2.73	.97	1.92	2.29	1.61	2.243
September..	.58	1.34	.99	3.81	1.36	1.39	1.75	.72	1.51	2.76	1.620
October....	1.88	2.01	1.07	6.78	1.34	1.26	3.37	3.61	2.41	3.55	2.728
November..	1.74	.45	1.43	1.54	1.68	2.86	3.27	2.18	.78	.90	1.683
December ..	2.61	3.02	1.16	1.78	1.87	.86	2.58	3.14	2.05	2.44	2.150
TOTALS ..	20.90	17.68	17.64	38.03	20.22	20.14	24.13	23.68	23.87	25.74	22.203

1906 Perrivale Church  $\frac{9}{10}$  mile E

G & R Perrivale Station  $\frac{9}{10}$  " N

*Annual average = 24.0 used in London Survey.*



RAINFALL at Perivale Northern Sewage FarmCounty of MiddlesexObserver C. J. Jones Esq. C.E. HeadRiver Basin Thames - Colne + Brent 1W.R. Hicks Esq. C.E.Upper Snowden Rain Gauge, by Basella

diam { 5.00 } glass { 40 = 400  
4.98 } 30 = 202  
5.00 } 20 = 104  
5.00 } 10 = 100  
5.00 } 5 = 50

Diameter ...	5										
Height .....	12.0										
Altitude ...	56										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	Means.
January ...	1.76	1.28	3.46	2.53	.58	4.05	1.03		2.87	3.55	
February ...	2.65	1.42	1.76	.69	2.21	2.97	3.87		.96	2.61	
March .....	.91	1.51	3.06	2.13	4.20	1.04	4.12		.93	3.94	
April .....	1.22	1.84	.15	2.70	.81	1.13	1.19		3.52	2.73	
May .....	2.00	3.15	1.24	2.03	2.13	3.98	1.82		2.02	.34	
June .....	3.82	1.87	2.84	.61	2.95	.80	2.81		1.19	1.48	
July .....	2.16	1.11	1.54	1.52	1.83	4.80	1.61		5.26	2.43	
August .....	2.88	.97	4.65	1.04	1.53	2.99	3.90		1.67	2.52	
September ..	.39	1.43	2.20	1.54	.91	2.04	1.51		5.27	1.59	
October ...	2.39	2.87	2.29	2.93	1.17	2.16	3.48		1.57	.66	
November ...	2.79	3.51	1.57	2.19	2.60	2.12	4.06		2.53	1.64	
December ...	3.20	4.42	2.67	1.09	6.04	4.96	2.51		2.13	4.21	
TOTALS ...	26.17	25.38	27.43	21.00	26.96	33.04	31.91	NR	29.92	27.70	

*Annual average = 24.0 used in London Survey*

+ Inspected 28.V.12. G. rather battered but serviceable. Abseide of gravel path through corn field. Nettle to 4ft away will be cut down. A good site on the whole. g. used to 100 lbs. E. of station. *g. used to 100 lbs. E. of station*

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.31.45	0.19.40 W	West Ealing					

RAINFALL at Perivale Northern Sewage FarmCounty of MiddlesexObserver H. R. Hicks Esq. C.E.River Basin Thames & Colne & Brent 1.Boro Engf & Sewerage BalingCopper Inverted Rain Gauge, by Cassella

Diameter ...	5"									8	
Height .....	0.5"									10	
Altitude ...	56										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930
January ...	2.49	2.61	2.61	1.43	2.55	1.58	2.86	1.94	3.11	1.00	2.55
February ...	.44	.22	2.27	3.28	.65	2.84	2.54	3.23	1.54	.50	.64
March .....	1.13	1.39	1.78	2.33	1.01	.62	.44	2.34	1.35	.03	1.25
April .....	2.95	1.04	3.13	2.00	3.45	2.11	3.03	2.05	1.37	1.07	1.61
May .....	2.35	1.46	.91	1.95	3.33	2.30	2.14	1.44	2.43	1.63	2.49
June .....	2.06	.29	1.07	.36	2.48	.04	3.05	3.09	2.73	1.23	1.73
July .....	5.15	.29	3.19	3.62	3.95	3.90	1.95	2.85	2.26	3.23	1.79
August .....	1.80	2.05	3.10	1.83	3.57	2.72	1.51	4.74	2.17	1.64	3.17
September...	2.33	2.6	2.16	1.64	3.17	2.94	1.69	4.80	.97	.30	2.91
October .....	2.41	.85	1.07	5.37	3.74	2.68	2.19	1.61	3.93	2.68	.95
November...	1.42	1.86	1.53	1.50	2.50	1.91	5.01	2.90	2.17	5.25	3.91
December...	2.46	1.28	2.84	2.61	3.26	2.32	.34	3.14	2.36	4.93	1.96
TOTALS...	26.99	15.94	25.71	27.92	33.66	25.96	26.80	34.13	26.44	23.54	24.96
		D	D	D	D	D	D	D	D	D	D

1920. Inspected 28.V.13. G. rather rotted but serviceable. At side of gravel path through corn field. Neither so  
4 ft away will be cut down. A good site on the whole. G. used to be 100 yds E & sheltered by trees on N.E.

Annual average = 24.0 used in London Survey.

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 31' 45"	0° 19' 40"	West Ealing					

RAINFALL at Perivale (Northern Sewage Farm)County of MiddlesexObserver W. B. Hicks, Esq. F.R.S.River Basin Thames - Colne & Brent - I.Ealing Boro' Council

Type of Gauge.....

Annual Average 24.0 in. based on 47 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

66158726

Diameter .....	8.										
Height .....	1.0.										
Altitude .....	56.				59.8						
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	1.25	1.72	1.63	1.43	1.76	4.38					
February .....	1.56	1.18	2.71	2.29	2.20	1.98					
March .....	1.24	1.21	2.37	2.26	1.40	1.17					
April .....	3.31	2.18	1.65	1.74	2.83	1.38					
May .....	2.54	4.43	1.90	1.49	1.93	1.49					
June .....	1.57	1.01	2.30	1.96	3.44	3.67					
July .....	3.31	2.09	1.99	2.12	1.96	3.40					
August .....	5.80	1.44	1.66	2.37	2.05	1.29					
September .....	2.66	1.90	2.53	1.26	3.72	3.13					
October .....	1.66	4.99	1.48	1.17	2.28	1.70					
November .....	2.49	1.39	1.17	1.88	4.16	3.19					
December .....	1.79	1.48	1.42	4.42	2.65	1.63					
TOTALS .....	26.20	23.02	18.81	20.39	27.38	26.41	#				

Buildings & open field  
 Record T at end of 1936. See min 14 in file.

 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
			<u>Ealing</u>					