

RAINFALL at Darlaston, Sewage Outfall WorksCounty of StaffordshireObserver: J. E. HammondsRiver Basin 3-Trent R.M.O.

Rain Gauge, by _____

Diameter ...						8					
Height						1.6					
Altitude ...						393					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...							2.38	2.73	4.34	1.37	5.18
February ...							1.78	2.06	2.26	.36	.51
March .....							.73	2.00	1.76	13	2.53
April							1.80	1.81	.81	.58	2.39
May							3.11	1.72	.22	2.21	1.99
June						#	1.11	4.47	2.52	1.43	1.67
July						3.25	2.44	5.28	1.15	1.73	4.79
August						3.08	1.80	3.87	2.21	2.01	3.06
September...						3.80	.84	3.91	.69	.61	3.17
October						3.56	2.24	1.43	4.58	3.73	2.57
November...						1.59	4.81	3.48	3.96	6.37	3.20
December...						1.65	.43	1.97	1.59	5.32	2.93
TOTALS...						41mp. d	23.47 D	34.73 D	26.09 D	25.85 D	33.99 D

1925. Rain gauge installed 29th June 1925.

.. Engine House 22' high 93' E.

.. Cottage 24' high 220' N.W.

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
1925	52°-34'	2°-1'	Darlaston	1/4 m	E	Darlaston	1 m.	W.

RAINFALL at Darlaston (Savage Works)County of StaffordshireObserver S. E. Hammonds Esq.River Basin Trent - Right Bank trib 3Type of Gauge M. O.Annual Average in. based on years obs. un-weighted. Period of average 66/525/26. Ref.

Diameter	8											
Height	16											
Altitude	393											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Total
January	1.50	1.96	1.73	2.75	1.85	2.91	2.87	3.06	4.87	2.66	25.36	
February	2.07	1.1	2.71	3.7	2.41	2.31	3.52	1.63	1.06	2.15	17.34	
March	1.08	1.33	2.76	2.30	1.75	1.75	2.03	1.30	1.26	1.71	14.27	
April	3.33	3.16	0.71	2.28	3.20	2.17	2.31	1.14	1.60	3.26	22.16	
May	3.32	5.14	1.69	1.07	1.04	1.71	2.45	1.64	1.02	2.71	20.79	
June	4.21	1.81	2.47	1.01	2.83	3.01	1.05	1.40	1.28	1.72	18.79	
July	3.55	2.91	2.34	1.22	1.47	6.13	2.68	2.92	4.71	2.30	29.23	
August	4.84	2.29	0.67	1.90	2.07	6.5	1.58	2.51	2.38	1.31	19.20	
September	2.25	2.21	0.63	1.72	4.43	3.07	2.12	1.87	1.61	1.10	21.01	
October	1.06	4.27	4.33	1.49	3.44	1.60	1.98	2.40	3.28	3.13	26.98	
November	3.38	2.14	0.76	1.93	5.33	2.89	1.52	3.51	5.00	6.07	32.53	
December	1.96	1.83	0.37	4.31	2.81	2.38	2.06	3.49	1.53	2.04	20.78	
TOTALS	30.55	27.16	21.17	22.35	29.63	29.58	26.17	23.87	29.64	28.36	268.44	

1931. Engine house 20' high 43° E. Cottage 23' high 222° N.W.

1940. Jan. post. est.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Darlaston	1/4 m	E.	Darlaston	1 m	W.

Station No. 2332

RAINFALL at Darlaston (Sewage Works)

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County of Staffordshire

Observer S. E. Hammonds Esq.

River Basin Trent-R. Banks tribe 3

Type of Gauge M.O.

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

File No. 661325/26

Diameter	8"			0.94	374							
Height	1' 6"				1							
Altitude	393'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	3.33	2.89	5.02	2.63	1.31	1.38	1.59	4.80	1.32	.64	24.21	
February	2.14	.87	1.40	1.53	2.00	2.93	1.38	1.20	.70	4.09	18.24	
March	2.66	1.47	.84	.38	.85	.65	(5.05)	1.04	1.60	.92	15.46	
April	1.40	1.46	.87	1.87	1.05	1.57	2.17	1.67	2.22	1.51	15.79	
May	3.02	3.75	2.97	.65	3.18	2.48	2.58	1.77	2.25	1.55	24.20	
June	.73	.79	1.31	1.36	2.79	2.35	1.84	3.00	.29	1.49	15.95	
July	2.98	1.91	.85	2.21	1.69	1.80	4.19	1.72	1.99	2.62	21.96	
August	3.82	2.54	1.43	1.53	1.74	5.63	.91	4.01	1.31	3.06	25.98	
September	.64	1.25	2.26	2.85	1.05	3.47	1.58	2.69	.99	3.89	20.67	
October	2.24	2.55	1.87	2.96	3.52	.58	.40	2.11	5.45	.68	22.36	
November	3.00	1.05	1.58	4.02	.26	5.14	1.68	1.53	2.66	3.80	24.72	
December	1.55	2.00	1.12	1.49	2.52	2.86	2.16	4.00	1.34	1.60	21.64	
TOTALS	27.51	23.53	21.52	23.38	21.96	30.84	25.53	29.04	22.12	25.75	251.18	
	D	D	D	D	D	D	D	D	D	D	D	

1941 Engine Ho. 20' high 93' E. Cottage 23' high 222' N.W.
 Jan. corr'd for snow.
 1907. hard corr. for snow.

10004

1449 Humber & E. R. 100

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			Darlaston (L.M.S.)	1/2 m.	E	Darlaston	1 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 2332

RAINFALL at *Barlaston (Pwage Works)*

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County of *Staffordshire*

Observer

*J. E. Hammonds Esq.*River Basin *Trent - Right Bank Sub. 3*Type of Gauge *M.G.*

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

" " 24.43 " " 31 " " within 1926-57

1916-1950 3

File No. 661525/26

Diameter ...	8"											
Height ...	1' 0"	1' 6"										
Altitude ...	323'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.02	2.10	.90	1.05	2.06	3.45	1.33	1.75	3.07	5.61	23.34	
February ...	2.41	.43	1.17	1.97	1.72	.53	2.35	4.25	.27	2.19	17.29	
March ...	4.16	1.45	1.12	1.83	2.86	1.04	2.30	1.38	2.12	2.02	20.28	
April ...	2.00	2.05	2.00	.45	1.17	1.52	.17	.72	3.01	1.16	14.25	
May ...	2.77	2.69	1.73	2.44	3.94	.63	1.31	2.15	.87	1.27	19.80	
June ...	.82	2.16	2.47	3.08	2.21	2.23	1.22	3.90	.95	2.19	21.23	
July ...	.59	1.27	3.09	3.22	.56	3.00	4.03	4.49	2.08	3.35	25.68	
August ...	4.86	2.96	2.15	4.83	.91	4.39	3.72	2.11	2.66	2.95	31.54	
September ...	2.30	1.30	2.45	2.02	1.85	2.73	3.85	3.94	.14	5.65	26.23	
October ...	.98	3.85	1.94	3.41	1.60	1.46	1.61	2.20	2.75	4.76	24.56	
November ...	6.37	2.09	1.68	5.21	2.74	.95	2.23	1.75	3.57	3.79	30.38	
December ...	2.45	3.05	1.09	2.19	2.03	3.15	1.88	2.96	4.33	3.39	26.52	
TOTALS ...	31.73	25.40	21.79	31.70	23.65	25.08	26.00	31.60	25.82	38.33	281.10	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Angove house 20' high at 93' E., cottage 28' high at 222' N.W.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

50130/485078

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Barlaston	1/4 m. E.	Barlaston	1 m. W.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		Comp 1925 726-30	✓ ✓	✓ ✓	