

RAINFALL at Darlaston, Sewage Outfall Works.

County of Staffordshire Observer S. E. Hammonds
 River Basin 3 - Trent R.

M.O.

Rain Gauge, by _____

Diameter ...											
Height						8					
Altitude ...						1.6					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...							2.38	2.73	4.34	1.37	5.18
February ...							1.78	2.06	2.26	.36	.51
March73	2.00	1.76	1.3	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...							Temp. 23.47	34.73	26.09	25.85	33.99
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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	1/2 m	E	Darlaston	1 m.	W.

RAINFALL at Darlaston (Sewage Works)

County of Staffordshire Observer S. E. Hammonds, Esq.

River Basin Trent Right Banktribe 3

Type of Gauge N.C.

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

661525/26.

Diameter	8											
Height	16											
Altitude	393											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean Total	
January	1.50	1.96	1.73	2.75	1.85	2.91	2.87	3.06	4.81	2.66	25.36	
February	2.07	1.11	2.71	1.37	2.41	2.31	3.52	1.63	1.06	2.16	17.34	
March	0.08	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	4.88	2.29	0.67	1.90	2.07	6.5	1.68	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	29.88	26.17	23.87	29.64	28.36	268.44	

1931. Engine house 20' high 93° E. Cottage 23' high 222° N.W.

1940. Jan. part 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	Parish Church.	Distance from gauge	Direction
1931.			Darlaston	1m	E.	Darlaston	1m	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 trib. 3

Type of Gauge MO.

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

Ref.....

File No. 661525/26

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	.54	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	2.6	5.14	1.68	1.53	2.66	3.80	24.72
December	1.65	3.00	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

1941 Engine Ht. 20' high 93° E. bottage 23' high 222° N.W.

Jan cond for anal

1942 hard core for snow.

10004

1941 Map & little blue box

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
1941			Darlaston (L.M.S.)	1/2 m.	E	Darlaston	1 m.	W.

Station No. 2332

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RAINFALL at Darlaston (Sewage Works)

County of Staffordshire Observer C. E. Hammonds, Esq.

River Basin Trent - Right Bank Sub. 3

Type of Gauge M.D.

Annual Average in. based on years obs. un-weighted. Period of average 1916-1950 S Ref.
 " 26.43 " " 31 " within 1926-57 " " File No. 661525/26

Diameter	8"			094374								
Height	1' 0"	1' 6"										
Altitude	393'			51								
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
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	1.43	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		

1951 genuine house 20' high at 93° E., bungalow 28' high at 222° N.W.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 501304850788

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Darlaston	1/4 m. E.	Darlaston	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
			Clump 1925 726-80	✓ ✓	✓ ✓	