

RAINFALL at Liverpool Lack LaneCounty of South Lancashire Observer J. A. Brodie Esq. C.E.River Basin Lower Mersey 2 H. Owens Esq. C.E.☐ Rain Gauge, by _____

Diameter ...		10									
Height		10	.8								
Altitude ...		101	T								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 Means Totals
January73	4.98	2.99	1.41	3.79	1.55	2.16	1.91	3.40	9.02
February ...		2.54	1.33	.98	1.51	2.54	3.69	1.80	2.82	1.68	9.99
March		1.24	4.86	3.00	3.26	1.78	2.19	3.51	1.25	6.86	13.81
April		2.33	.23	3.53	.83	1.67	1.97	2.17	1.44	1.65	7.23
May71	2.27	3.04	2.62	1.78	3.31	3.88	3.26	1.02	11.47
June		2.95	3.16	1.75	2.08	.95	2.45	2.24	2.47	1.89	9.05
July76	3.05	2.45	5.04	3.53	1.31	1.73	5.13	1.92	10.09
August		3.49	6.89	1.95	2.44	5.09	3.77	7.19	2.45	4.82	18.23
September ...		4.71	1.40	1.90	3.39	.51	2.88	1.26	7.51	2.55	14.20
October ...		3.12	3.00	2.99	2.09	2.32	4.52	7.33	2.67	3.46	17.98
November ...		2.72	2.92	3.19	3.60	2.54	2.79	3.55	2.49	2.06	10.89
December ...		3.98	2.39	2.86	5.07	5.27	2.30	1.91	7.41	6.18	17.80
TOTALS ...		29.28	36.48	30.63	33.34	31.77	32.73	38.73	40.81	37.49	149.76

1912 Wall of Building 25 ft high 30 ft. or
 8 on roof of one story Building

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.22.45	2.56.49 W	St Michael	300 ft	S	St Michael	1500 ft	S

RAINFALL at Liverpool (Lark Lane)County of South LancashireObserver Liverpool CorpnRiver Basin Mersey-Liver - 2Type of Gauge No.Annual Average in. based on years obs. un-weighted. Period of average Ref.
81511/28.

Diameter	5.											
Height	10.8					9.1						
Altitude	90.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941-19	Means
												Totals
January	3.15	2.82	1.46	1.84	1.74	4.00	1.89	3.30	4.70	2.02	26.92	
February	2.59	.06	2.84	.23	2.64	2.42	4.92	.74	2.63	2.14	21.21	
March	.23	1.96	1.83	1.66	1.11	1.81	1.32	.98	1.86	2.39	15.05	
April	2.71	3.15	.80	1.77	2.26	1.22	3.08	.25	2.04	1.93	19.21	
May	2.48	5.25	1.14	1.78	1.70	.80	2.70	2.59	1.50	2.08	22.02	
June	4.68	.32	2.00	1.49	3.59	3.39	1.39	2.66	2.92	.92	23.26	
July	2.24	4.14	2.48	.79	2.60	3.13	1.75	3.16	5.06	3.06	28.31	
August	6.99	1.46	2.30	4.01	2.33	1.73	2.51	4.52	1.83	1.02	28.70	
September	3.43	2.21	.79	2.26	5.34	3.20	2.24	1.79	.96	2.73	25.95	
October	1.65	6.49	3.60	5.19	4.30	1.96	2.51	4.40	2.47	3.57	36.14	
November	4.03	2.88	1.40	1.95	3.86	3.12	1.66	3.49	4.56	5.97	32.92	
December	1.56	1.34	.59	4.51	3.42	3.38	3.27	3.49	2.63	2.31	26.50	
TOTALS	35.64	33.08	21.23	27.38	34.79	30.16	29.24	31.37	33.16	30.14	306.19	
	2.	2	2.	2.	2.	2	2	2	2	2	2	

Wall 25' high 30' N.
1937 wall 25' high 26' N.

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
1931			S ^t . Michael's	300 ft.	S.	S ^t . Andrew's	1500 ft.	S.

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

Station No. 2813RAINFALL at Liverpool (Park Lane)

41

County of South Lancashire Observer Liverpool Corp.River Basin Mersey Lower - 2Type of Gauge M.O.

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

File No. 81511/28

Diameter	5"			567	470							
Height	9' 1"				1			9' 1 1/2"				
Altitude	90'				41			90.3'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	1941-50
January	2.34	3.29	3.82	3.91	1.84	3.45	2.16	6.26	2.70	1.01	30.72	Total
February	3.40	1.36	1.75	1.25	2.79	4.31	.87	1.83	1.23	4.21	23.00	
March	3.10	2.45	.86	1.10	.94	1.00	4.75	.70	2.19	1.03	18.12	
April	1.61	1.53	1.41	1.66	1.61	.92	2.46	1.40	2.53	3.08	18.27	
May	1.96	3.43	2.27	1.97	3.27	1.84	4.02	1.28	2.94	.99	24.03	
June	.49	.38	1.98	1.97	2.72	3.21	2.37	3.87	.80	2.18	19.97	
July	3.06	3.11	3.99	2.31	2.67	3.83	3.38	3.42	2.37	1.98	30.12	
August	4.85	3.15	3.17	3.74	2.51	5.40	.44	2.63	1.83	4.92	32.64	
September	.81	1.39	4.12	5.50	1.69	3.94	2.66	1.63	.88	5.06	28.28	
October	3.90	2.83	4.03	4.22	4.26	.71	1.22	1.84	3.32	1.97	28.36	
November	2.54	.78	2.49	5.62	.40	4.67	3.34	1.90	4.34	4.74	30.85	
December	1.16	3.26	1.54	2.62	2.47	3.24	2.72	2.74	4.16	3.18	27.09	
TOTALS	29.25	27.68	31.43	35.87	27.17	36.52	30.39	29.50	29.29	34.35	311.45	

1941 Wale 25' high 26' N.

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	Parish Church.	Distance from gauge.	Direction
1941			St. Michael's	100 y.	S.	St. Andrew's.	500 y.	S.

BRITISH RAINFALL ORGANIZATION

Station No. 2813

51

RAINFALL at Liverpool (Park Lane)County of LancashireObserver Liverpool Corporation
(City Engineer Liverpool)River Basin Messy-Lowes-2Type of Gauge M.O. B.A.

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

" " 22-15 " " 27 " " within 1930-57. " " 1916-50
File No. 8.15.11/128

Diameter ...	5"			567	470						
Height ...	9' 1 1/2"				1						
Altitude ...	90'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.03	3.31	1.29	3.26	2.19	3.76	1.41	2.18	3.37	4.92	
February ...	2.23	1.15	1.41	3.02	2.14	.44	2.09	4.89	.23	1.83	
March ...	4.39	1.91	1.16	2.06	1.82	1.40	2.06	1.34	1.24	1.31	
April ...	1.24	1.62	2.33	.74	1.72	3.06	.52	.74	3.18	1.17	
May ...	2.80	1.94	2.08	2.87	3.16	.91	1.35	2.52	1.45	1.99	
June ...	1.11	1.97	1.53	3.74	3.42	2.20	1.73	4.30	2.24	0.95	
July ...	1.42	1.96	3.41	3.78	.60	4.43	3.43	4.00	3.54	3.28	
August ...	4.40	2.14	3.38	4.42	1.75	9.17	3.34	3.82	1.03	4.81	
September ...	2.47	3.84	3.15	2.86	2.51	2.23	6.11	4.49	.18	3.70	
October ...	1.00	4.02	1.58	6.07	2.11	2.97	2.84	2.91	2.83	3.83	
November ...	7.25	2.86	2.79	5.63	1.45	1.58	1.30	1.72	4.18	6.13	
December ...	4.18	3.67	1.48	4.03	3.84	2.33	2.77	4.13	4.29	2.85	
TOTALS ...	34.52	30.39	25.59	42.48	26.71	34.48	28.95	37.04	27.76	36.77	
	D	D	D	D	D	D	np	np	np	np	

1951 Wall 25' 6" at 26' N

1957 np unorthodox exposure.

High in 1957: f.b.O.K. Unorthodox exposure but may nevertheless be reasonable. No alternative
 site - On top of wall 9' high with dark SW-SSW. Seal at junction of tube & frame.
 1958 np unorthodox exposure

1959 - np unorthodox exposure.

Position of Station on Ordnance One-Inch map :

No. of Map 101National Grid Reference 53 370874

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			St. Michael's	100' S.	St. Andrew's	500' 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
	C 1911	✓	✓	✓	
	—	225-30	✓	✓	