

RAINFALL AT *Lichfield St. John Street*

Lat. *52° 46' N*

Long. *1° 50' W*

County of *Stafford*

Rain Gauge, by

Observer

G. F. M. Rowland

Trans R - 3.

Diameter ..						5					
Height						0 10					
Altitude ..						2697					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						1.10	3.51	1.08	.75	1.17	
February .						.74	2.16	1.35	1.24	.50	
March						2.74	1.42	1.24	2.79	3.35	
April						2.03	1.11	1.56	2.87	1.65	
May .....						.20	2.47	3.70	3.02	1.27	
June						3.04	2.01	2.16	1.94	4.23	
July						2.88	1.89	3.20	2.30	2.87	
August						4.24	1.09	2.70	3.33	2.10	
September..						1.58	1.52	.81	2.03	1.74	
October....						1.25	4.29	4.20	1.80	3.65	
November..						2.29	2.67	2.23	1.93	.77	
December..						.75	2.36	2.98	2.51	4.62	
TOTALS ..						23.04	26.50	27.21	26.61	28.02	

1905 St. Mary's Church 1/8 mile NE
Lichfield City Station 1/8 " SE
Tree 2.20 high 16 ft E

RAINFALL at Lichfield St John StreetCounty of StaffordshireObserver Dr J. M. RoslandRiver Basin Trent - Right Bank Tributaries 3Rain Gauge, by Hand

Diameter ...	5										
Height	0.10										
Altitude ...	269 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.96	.72	4.45	4.30	1.10	3.10	1.04	2.15	1.94	2.50	
February ...	3.10	1.88	1.42	.83	1.76	2.77	4.17	1.06	1.31	2.40	
March .....	.46	1.47	4.06	5.15	2.52	.93	4.03	1.48	1.17	4.63	
April	2.13	.90	.22	3.24	.94	.87	1.47	1.06	1.69	1.66	
May	2.06	.59	3.16	1.97	1.50	2.63	2.56	3.19	1.96	1.03	
June .....	.93	2.38	4.44	.89	2.20	.79	1.73	2.40	.62	1.43	
July	3.00	.18	2.98	1.10	3.48	6.46	1.46	1.77	3.07	2.52	
August	4.21	1.47	6.73	1.20	1.82	2.51	2.16	5.81	1.57	2.44	
September ..	.44	1.17	.81	1.86	1.28	.67	1.07	1.71	5.41	1.96	
October ...	2.70	2.44	2.58	3.88	1.72	1.76	3.46	3.18	1.06	2.98	
November ..	5.10	2.32	2.19	2.09	2.96	2.49	2.85	1.26	1.73	1.91	
December ...	4.57	4.67	3.48	1.19	6.42	4.81	2.72	1.51	3.37	3.78	
TOTALS ...	30.66	20.19	36.52	27.70	27.70	29.79	28.72	26.58	24.90	29.24	
	3	3	3	3	3	3	3	3	3	3	

1912 Tall rain gauge 20 ft high 16 ft E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52° 41'	1° 50'	City	1/8 m	SE	St Mary's	1/6 m	E

RAINFALL at Lichfield (The John Street)County of Staffs.Observer H. T. Fall, Roeland, S.E.River Basin 3 - Trent R.Towns Bottle & panel Rain Gauge, by Harrod

Diameter ...	5										
Height	0.10		1 0								
Altitude ...	269										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS
January ...	2.71	2.01	3.25	1.45	2.54	1.65	2.43	2.76	4.33	1.49	4.57
February ...	1.49	.23	2.31	4.71	.64	2.53	2.14	1.87	2.26	.42	.60
March	2.01	1.10	2.21	1.32	.97	1.17	.85	1.97	1.25	.27	2.80
April	4.34	1.46	2.52	2.38	2.61	2.06	2.04	1.70	1.18	.62	2.42
May	1.81	1.25	1.37	2.11	3.87	3.66	3.01	1.56	.18	1.72	2.18
June	3.02	.37	.90	.51	1.93	.09	1.27	4.24	2.33	1.34	2.00
July	3.31	.40	4.61	5.58	2.33	2.08	3.02	2.81	1.07	1.51	5.01
August	1.00	4.04	5.88	2.30	3.03	4.07	1.97	4.10	3.56	2.38	2.66
September...	2.27	1.08	2.77	2.89	2.98	3.40	.80	3.63	.50	.57	3.78
October	2.12	2.31	.31	3.39	3.29	3.26	2.32	1.45	4.13	3.26	2.22
November...	.77	1.48	.91	1.82	1.84	1.74	4.51	3.58	3.20	5.59	3.28
December...	2.40	1.82	3.78	3.29	2.43	2.27	.54	2.44	1.88	4.69	2.64
TOTALS...	27.25	17.55	30.32	31.75	29.46	27.98	24.90	32.11	25.87	23.86	34.16
	0	0	0	0	0	0	0	0	0	0	0

1920. Fall this type 20 ft. high 16 ft. off. S.

1921. Gauge moved September 16 ft. W.

Yell drum Tree 60 ft. high 32 ft. E.

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
1920	52° 41'	1° 56' W.	Lich	1/2 mile	S.E.	S. Mary's	1/6 m.	S.

RAINFALL at Lichfield (St. John Street)County of StaffordshireObserver Dr. F. M. Rowland C.B.E. *dec 1932*River Basin Trent-Right Bank tribs 3Miss H. J. RowlandType of Gauge HowardAnnual Average 27.5 in. based on 11 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 8

662144/26.

Diameter	5										
Height	10										
Altitude	269			285							
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.40	1.95	1.77	2.78							
February	2.23	1.16	4.29	1.32							
March	1.11	1.64	3.01	2.03							
April	3.29	2.48	0.68	1.84							
May	3.43	6.47	1.71	1.96							
June	3.25	1.13	3.45	1.89							
July	3.13	4.19	2.30	1.83							
August	5.23	1.86	0.82	2.26							
September	2.73	2.74	1.19	1.56							
October	1.87	4.36	3.41	1.72							
November	2.98	2.10	1.47	1.75							
December	1.75	1.82	0.57	1.450							
TOTALS	29.40	29.90	24.67	21.44							

1931
Tall tree 30' high 16'E.
March (21/3/33) $\frac{3}{4}$ in. S.E. and 30' higher.
Footnote read for BR 1933
having $\frac{3}{4}$ when record will cease.

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.			city	$\frac{1}{2}$ m	S.E.	St. Mary's	$\frac{1}{2}$ m	E.