

RAINFALL at *Rugeley (Bridley Bank)*.County of *Staffs.* Observer *F. J. Dixon. Esq. C.E.*River Basin *3 - Trent R.* *S. Stafford.**Shedden* Rain Gauge, by _____

Diameter ...	5											
Height	1.0											
Altitude ...	2524											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	
January ...	2.25	2.49	3.65	1.83	2.54	2.02	2.65	2.30	4.77	1.43	4.22	3115
February ...	1.93	2.24	2.67	5.20	5.9	3.55	2.52	1.72	2.89	4.2	4.4	2217
March	2.18	1.58	2.18	1.69	9.8	1.07	1.09	2.61	2.20	1.6	3.37	1911
April	4.43	1.06	2.27	2.36	2.40	1.39	1.93	1.69	1.64	1.61	2.06	2184
May	2.81	1.37	1.08	2.21	3.88	4.53	3.35	1.65	2.0	1.77	2.13	2448
June	3.80	2.9	7.6	4.2	3.21	1.1	1.90	4.58	2.59	1.21	1.33	2020
July	2.45	3.9	4.18	8.37	3.41	2.79	1.49	2.67	1.15	1.78	6.89	3657
August	9.7	3.70	4.20	2.15	3.00	2.62	1.69	3.38	3.28	2.52	2.49	3000
September...	1.83	8.1	2.55	2.60	2.03	3.59	8.5	3.73	5.8	5.7	3.64	2378
October	2.58	2.23	4.1	3.11	3.78	3.80	2.92	1.92	3.87	3.68	2.55	3075
November...	7.6	1.66	8.6	2.20	1.76	2.08	4.67	3.55	3.66	5.74	2.98	2492
December...	2.45	2.03	4.30	3.62	2.36	2.28	5.52	2.14	1.73	4.35	2.53	2881
TOTALS...	30.44	17.85	29.11	35.76	30.94	29.83	25.58	31.94	28.56	24.74	34.63	31928
	D	D	D	D	D	D	D	D	D	D	D	

1920. 26.4 25.0 111.0 N.W.

Engle 40.0 112.0 N.W.

574

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° 6' 20"	1° 58' 40"	Rugeley S.T.	1320 yds.	S.E.	St. Andrew's.	1300 yds.	S.E.

RAINFALL at Rugeley (Bridley Bank)County StaffordshireObserver F. J. Dixon, Esq., C.E.River Basin Test Right Bank tribs 3Type of Gauge SnowdonAnnual Average 26.6 in. based on 17 years obs. un-weighted. Period of average 1851-1915 Ref. SRevised XII/37 Prof. Bundle No 423

731754/26

Diameter	5											
Height	10											
Altitude	25+											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.70	1.94	1.40	2.29	1.00	3.56	3.59	2.83	5.33	2.49	2.413	2613
February	2.60	1.13	3.28	1.22	2.35	1.91	4.55	1.67	1.01	2.36	1.908	1908
March	1.09	1.80	2.14	2.09	1.52	1.69	1.94	1.51	1.15	1.88	1.381	1381
April	3.56	2.78	0.73	1.51	2.44	1.89	2.00	1.18	1.96	2.67	1.972	1972
May	3.04	5.43	1.24	1.69	1.49	1.65	2.14	1.19	1.52	1.87	1.926	1926
June	4.74	1.88	1.90	1.89	3.03	4.30	1.73	2.02	1.97	1.76	1.992	1992
July	3.18	2.71	2.10	1.20	1.40	4.66	2.37	4.36	4.55	2.54	2.807	2807
August	5.09	2.11	0.89	2.21	1.66	1.71	1.57	2.30	3.51	1.41	1.946	1946
September	2.02	2.23	0.88	1.34	3.32	3.02	2.30	3.61	1.11	1.70	2.053	2053
October	1.76	4.49	3.52	2.19	3.12	1.68	1.99	2.37	3.45	3.03	2.666	2666
November	3.18	1.86	0.90	1.83	4.57	2.73	1.54	2.95	3.81	6.40	2.977	2977
December	1.97	1.74	0.24	4.13	3.41	2.82	2.79	3.15	1.77	1.80	2.132	2132
TOTALS	30.93	26.80	19.22	20.59	26.31	29.12	26.51	26.14	30.14	26.91	2.6267	26267

1931. House 25' high 111' N.W. Engine house 40' high 112' N.E.

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.			Rugeley T.V.	1320 yds.	E.S.E.	St. Augustine's	1300 yds.	S.E.

Station No. TF 2347RAINFALL at Rugeley (Brindley Bank)

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County of StaffordshireObserver F.D. Dixon Esq. C.E.River Basin Trent Right Bank-3R.A. Robertson Esq. C.E. (1744)Type of Gauge SnowdonAnnual Average 26.6 in. based on 17 years obs. ~~un~~ weighted. Period of average 1881-1915 Ref. SFile No. 22 6645/33

Diameter	5"			292	732						
Height	1'0"				1						
Altitude	254'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	3.25	3.26	4.13	2.82	1.80	2.55	1.93	4.97	1.46	.84	2701
February	2.26	1.17	1.13	1.76	2.15	3.28	1.58	1.42	.57	4.18	1949
March	2.59	1.82	.87	.25	.90	.62	4.55	.93	1.78	.76	1507
April	1.60	1.04	1.40	2.26	1.44	1.05	2.10	2.44	2.52	2.14	1799
May	2.28	3.22	3.02	.44	3.56	2.24	2.79	1.61	1.87	1.22	2225
June	.98	.13	2.25	2.07	2.06	2.17	1.88	3.21	.37	.92	1604
July	3.96	2.05	1.27	2.67	1.33	1.86	3.92	1.98	1.87	1.77	2268
August	3.24	2.05	2.38	1.63	2.40	5.42	.86	5.49	1.59	3.04	2810
September	.29	1.15	2.84	2.65	1.69	4.25	1.70	1.97	1.14	3.75	2148
October	2.79	2.53	1.63	3.03	4.02	.39	.49	2.45	4.23	.91	2247
November	2.74	1.13	1.70	3.97	.21	4.67	2.21	1.84	2.71	2.97	2365
December	1.34	2.39	.90	1.65	1.90	2.54	2.53	4.77	2.16	1.84	2252
TOTALS	27.31 D	22.54 D	23.52 D	25.10 D	23.46 D	31.04 D	26.54 D	32.58 D	22.27 D	24.34 D	25870

1941 House 25' high 111' N.W. Engine House 40' high 112' N.N.E.

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			Rugeley (T.V.)	1320 y	E.S.E.	Rugeley.	1300 y	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 2367

T.S. 15

RAINFALL at Rugeley (Brindley Bank)

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County of StaffordshireObserver R.D. Robertson Esq. C.F.River Basin West-Right Bank-3Type of Gauge SnowdonAnnual Average 26.6 in. based on 17 years obs. un-weighted.Period of average 1881-1915Ref. S27.25 " " 35 " " 1916-1950File No. 226645/23

Diameter ...	5"			092	732							
Height ...	1' 0"				1				1' 2"			
Altitude ...	254'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	2.18	2.78	.77	1.23	2.21	3.60	1.29	1.82	2.96	5.46	24.30	
February ...	2.63	.54	1.37	2.28	2.20	.83	2.06	4.26	.36	2.10	18.63	
March ...	4.18	1.96	1.11	2.10	3.08	1.31	2.06	1.66	1.91	2.02	21.39	
April ...	2.10	2.47	2.61	.35	1.40	1.35	.26	.55	2.78	1.32	15.19	
May ...	3.31	2.94	2.24	2.17	3.87	.90	1.05	2.15	1.05	1.77	21.45	
June ...	1.71	2.42	2.13	2.72	3.08	1.79	1.68	3.71	1.16	3.88	24.28	
July99	.97	2.32	2.84	.70	2.56	4.31	6.43	1.71	3.30	26.13	
August ...	4.57	1.63	2.78	3.65	1.18	4.61	4.62	3.17	1.38	4.48	32.07	
September ...	1.71	1.32	2.13	2.59	2.38	2.69	5.58	2.68	.12	4.81	26.01	
October87	3.61	1.59	3.97	1.74	1.87	1.64	2.59	2.25	5.53	25.66	
November ...	5.78	1.38	1.68	3.63	2.26	.84	2.06	1.59	3.80	3.71	26.73	
December ...	2.63	3.14	1.12	2.79	1.79	3.18	1.23	3.51	3.73	2.80	25.92	
TOTALS ...	32.66	25.16	21.85	30.32	25.89	25.53	27.84	34.12	23.21	41.18	287.76	
	D	D	D	D	D	D	D	D	D	D	D	

1954. House 25' @ 111' NW. Ensign No. 40' @ 112' NNE.

Imp. III 1958 by - poor condition but should not lose any catch. Elms 60', 100' E are dead or dying and will soon fall otherwise satisfactory note

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Position of Station on Ordnance One-Inch map :

No. of Map 120National Grid Reference SK037195

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1957			Rugeley	1320' ESE	St Augustines Rugeley.	1305' SE

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		c1920 ✓	✓	✓	✓