

## RAINFALL AT Colwich Shugborough

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Stafford \_\_\_\_\_

Tens R. 3. Rain Gauge, by Observer Earl of Lichfield

Diameter .....										5	
Height .....										1.0	
Altitude .....										260T	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....						3.61	1.36	2.20	1.33	3.67	
February .....						.40	1.16	3.10	1.48	3.35	
March .....						2.26	3.15	2.70	1.20	1.21	
April .....						2.24	1.08	2.67	1.92	2.96	
May .....						1.30	.29	2.33	3.27	1.69	
June .....						1.04	2.14	3.88	1.48	2.55	
July .....						3.46	1.51	.80	1.48	1.59	
August .....						2.52	3.02	4.88	2.66	1.97	
September .....						.64	4.28	3.19	.63	3.85	
October .....						3.80	2.57	1.07	2.28	3.55	
November .....						2.87	1.49	2.67	2.38	1.66	
December .....						2.83	4.06	2.88	2.52	2.81	
TOTALS .....						26.97	26.14	32.40	22.63	30.86	

Great Haywood Church ½ mile N.

RAINFALL AT ShugboroughLat. .... Lon. .... County of Stafford

Rain Gauge, by

Observer. R. W. Newell of Lichfield

Trent R. - 3.

Diameter ..	5										
Height ....	10										
Altitude ..	260										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.65	1.71	1.35	2.00	2.21	1.44	4.48	1.61	1.45	1.68	2.158
February ..	4.12	1.93	1.63	1.31	3.78	.94	2.74	1.74	1.58	.52	2.029
March ..	.78	1.97	1.78	4.25	1.67	3.39	2.05	1.52	3.10	3.23	2.374
April .....	1.21	2.02	1.87	2.13	1.95	2.40	1.51	1.78	2.92	2.22	2.001
May .....	1.98	.86	2.42	2.50	2.01	.51	2.86	4.01	3.06	1.50	2.171
June .....	2.74	2.37	2.61	1.45	.74	2.84	1.54	2.87	3.03	3.85	2.404
July .....	3.09	2.46	2.04	2.19	1.65	1.53	.77	2.73	3.26	3.88	2.370
August .....	4.42	3.21	3.68	4.52	4.66	4.28	2.27	3.06	4.47	2.26	3.683
September ..	1.13	.79	1.61	4.51	2.01	1.25	1.76	.91	2.17	2.56	1.870
October .....	3.72	2.51	2.88	5.36	1.17	1.64	4.96	4.14	2.25	3.76	3.239
November ..	2.51	1.76	2.04	2.63	1.95	2.78	3.21	2.69	1.99	1.41	2.297
December ..	4.02	4.67	2.12	2.04	2.05	.78	3.00	3.11	2.60	5.05	2.944
TOTALS ..	33.37	26.26	26.03	34.89	25.85	23.78	31.15	30.17	31.98	31.92	29.560 356

Hull

## RAINFALL at Shugborough

County of Staffordshire

Observer Mr. G. Miller

m.s.m. 1919

River Basin Trent - Right Bank Tributaries 3

Rain Gauge, by

Diameter ...	5									
Height .....	10									
Altitude ...	260									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	2.35	.75	4.04	4.47	1.75	3.42	1.43	2.15	2.17	2.33
February ...	2.93	1.63	1.25	.77	1.82	2.75	4.85	1.17	2.23	1.10
March .....	62	1.73	3.80	4.79	2.97	1.10	3.48	1.89	1.53	3.03
April .....	2.32	.99	.28	3.39	.81	1.01	1.42	1.76	1.05	2.03
May .....	2.53	.66	2.21	1.80	1.65	1.89	2.30	2.88	2.15	1.29
June .....	1.50	2.93	4.99	1.19	1.94	.69	3.13	2.52	1.12	1.55
July .....	3.96	.45	3.57	1.85	5.61	6.07	2.64	1.53	4.61	2.57
August .....	4.63	1.87	6.46	2.39	2.12	1.80	2.73	4.36	2.51	2.50
September ..	.41	1.59	1.51	2.39	1.14	.50	1.29	1.63	8.09	1.55
October ...	2.88	2.26	2.70	3.72	1.84	2.34	3.99	4.96	1.87	3.88
November ...	5.74	2.73	2.78	2.34	3.79	2.82	2.82	1.92	1.77	1.63
December ...	5.04	4.88	3.15	1.55	6.94	5.05	2.99	1.50	2.77	4.48
TOTALS ...	34.91	22.47	36.74	30.65	32.42	29.44	33.07	28.27	31.87	27.94

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			9 Haywood					

## RAINFALL at Spycborough.

County of LeicestershireObserver The Earl of Lichfield  
George Smith (Head Game Warden)River Basin T - Trent R.Snowdon Rain Gauge, by

Diameter ...	5"										
Height .....	1.0			1.9	1.2	1.9	1.3			1.0	
Altitude ...	260										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Meaning.
January ...	2.76	2.64	4.27	2.27	2.62	2.18	3.02	2.50	5.30	1.77	4.16
February ...	2.23	3.33	1.31	5.81	5.1	3.37	2.60	1.78	3.13	5.1	.57
March .....	2.01	1.67	.72	1.88	1.04	1.22	1.57	2.74	2.91	.17	2.98
April.....	4.57	1.21	2.38	2.68	2.61	1.22	1.66	2.18	2.11	.56	2.77
May .....	4.11	1.60	1.48	2.63	4.42	4.91	4.91	1.99	.30	2.00	2.21
June .....	3.59	3.55	.88	2.28	2.84	.24	1.90	5.27	3.68	1.32	1.444
July .....	4.50	1.60	5.36	6.90	4.12	3.86	2.09	3.01	1.34	2.10	6.87
August .....	1.46	3.64	4.84	2.48	3.83	2.80	2.10	5.14	4.58	2.39	3.80
September...	1.92	1.00	3.07	2.75	3.65	4.13	1.04	4.01	1.30	.64	3.92
October.....	2.78	2.58	.35	4.18	3.69	4.62	3.12	2.11	4.39	4.02	2.92
November...	.72	2.13	1.38	2.14	1.77	1.90	5.30	3.58	4.01	5.79	3.54
December...	2.96	2.04	4.78	4.36	2.76	2.32	.78	2.32	2.17	5.01	2.91
TOTALS...	24.55	19.79	30.82	35.36	33.86	32.77	29.89	36.63	35.25	26.28	38.09

1920. Total 460.0 ft. 5 ft. off. Extra wet.

1929. 3 miles from - Apple &amp; Pear 10 to 14 ft. high 6 ft. single line W. of gauge running N &amp; S.

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	Parish Church.	Distance from gauge
1920			Gt. Haywood 1 mile N.E.	1/4		Gt. Haywood 1 mile N.E.	3/4

## RAINFALL at Shugborough

County of Staffordshire Observer The Earl of Shrewsbury

River Basin Trent - Right Bank trib 3 G.L. Baker Esq.

Type of Gauge 6 in. dia.

29.7 39

Annual Average in. based on 39 years obs. weighted. Period of average 1881-1915 Ref. S

Revised 21/37 Prof. Bullock 423

227098/38

Diameter	5										Means
Height	10										
Altitude	260										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.11		(1.70)	2.50	1.28						
February	2.05		4.05	3.2	2.61						
March	1.56		2.54	2.79	1.43						
April	1.21		1.23	2.37	2.94						
May	3.48		1.75	1.88	1.63						
June	5.52		2.40	1.03	2.84						
July	4.64		3.52	1.64	1.62						
August	6.18		1.03	2.56	1.76						
September	3.01		1.22	2.13	3.25						
October	1.07		6.23	3.00 (3.67)							
November	3.65		1.26	2.10 (5.00)							
December	1.23		2.20	4.27 (3.00)							
TOTALS	37.71	N.O. (27.18)	25.59	28.03	N.R. N.R. #						
	2	d.	d.	d.							

1931. Vegetables 5. Fruit trees 10' high 20' N.W.

Gardens let to G.L. Baker who resided above. 23/1/37

1932. Apple trees 8' high 4' NW. Wall 12' high 60' E.

1938. Record T. See Vol 17A in file.

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
1931.			Colwich	1/2 m	S.S.E.	Gt. Staywood	3/4 m