

RAINFALL at Eccleshall Johnson HallCounty of StaffordshireObserver Mrs. W. M. M. D. S.River Basin Trent R. Bank Lib. 3Sweden Rain Gauge, by N43

Diameter ...						5						
Height						1.1						
Altitude ...						400						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...						3.50	1.47	2.59	1.74	2.81		
February ...						2.45	3.57	1.14	2.13	1.74		
March						1.29	3.01	2.06	1.72	5.16		
April						1.33	1.60	1.52	1.62	1.84		
May						1.71	2.27	2.11	1.98	.90		
June						1.91	1.63	2.74	1.24	1.59		
July						5.81	2.34	1.28	2.51	2.12		
August						2.67	1.80	5.76	3.26	2.46		
September ..						.49	1.66	1.29	6.35	2.27		
October ...						2.16	4.09	5.16	1.74	3.26		
November ..						2.77	2.53	2.51	1.75	1.58		
December...						4.88	2.57	1.29	4.39	4.44		
TOTALS ...						30.97	28.54	29.45	30.43	30.17		

1915 open fence 3 ft high 16 ft SE

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.51	2.15.	Norlambury	4 m	ENE	Eccleshall	1.9 m	N

RAINFALL at Ecclishall (Johnson Hall).County of Stafford Observer Major W. MountRiver Basin 3 - Trent R.Shawdon Rain Gauge, by N.E.S.

Diameter ...	5										
Height	1-1					1.2					
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	3.83	2.60	3.95	2.11	2.29	1.81	2.67	2.02	4.75	1.49	3.85
February ...	2.25	.25	2.60	4.59	.81	3.52	2.61	1.31	2.51	.51	.34
March	2.31	1.52	2.20	1.75	1.06	1.26	.65	2.73	1.97	.51	3.37
April	4.88	1.67	2.10	2.16	2.59	1.45	1.53	1.87	1.43	.59	2.21
May	2.53	1.55	1.08	3.46	4.38	3.80	3.74	1.43	0.69	2.20	1.88
June	2.23	.32	.89	.43	2.26	.09	1.89	4.94	3.51	2.06	1.14
July	4.94	.78	4.68	3.51	4.07	3.07	2.16	2.75	1.69	2.11	6.86
August	1.38	4.07	3.52	2.73	4.45	2.59	2.12	3.83	3.57	3.04	3.22
September...	2.74	.72	2.69	2.72	3.33	4.07	1.35	2.94	0.96	.97	3.87
October	2.86	2.40	.37	3.66	3.95	4.00	2.20	2.02	3.77	3.96	3.59
November...	.75	2.13	1.06	1.87	1.55	2.00	4.91	3.27	3.94	5.61	3.61
December...	2.52	2.25	4.06	4.23	2.32	1.81	.69	1.64	2.55	4.17	2.95
TOTALS...	35.26	20.26	29.20	33.22	33.06	29.47	26.52	30.75	31.34	27.22	36.89
	D	D	D	D	D	D	D	D	D	D	D

1920. for free 5'6" 15'0" S.
1927. House 40 ft. high 72 ft. 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. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	52° 51'	2° 15'	Norton Bridge	4 miles	N.E.	Ecclishall	1 mile	N.

RAINFALL at Eccleshall (Johnson Hall)

County of Staffordshire Observer Major W. MeadRiver Basin Trent - Right Bank tribe 3Type of Gauge StandardAnnual Average 27.5 in. based on 11 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 3

Diameter	5										
Height	1 2										
Altitude	400										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.36	2.66	1.85	2.34	1.07	3.21	3.18	3.23	5.65	2.43	
February	3.07	.12	3.11	.35	2.71	1.58	5.9	.94	1.43	2.26	
March	.18	1.75	2.65	1.92	.63	1.88	2.07	.69	1.38	2.10	
April	4.03	2.83	1.21	2.15	3.45	1.89	2.54	.12	1.82	3.00	
May	4.03	5.63	1.15	.93	.82	.77	2.31	2.15	1.23	1.91	
June	4.20	.47	2.37	.97	2.60	3.91	.70	1.70	1.76	.95	
July	3.21	3.78	2.43	1.18	.72	4.87	3.21	2.74	6.34	3.06	
August	5.37	1.47	1.05	3.11	1.91	1.16	1.38	3.20	2.07	.50	
September	2.77	1.99	0.94	1.55	3.80	3.50	2.26	1.19	.97	1.54	
October	.99	5.58	4.55	3.09	4.64	1.75	2.27	2.99	3.99	3.71	
November	4.31	2.49	1.19	2.41	4.96	2.81	1.35	3.19	4.34	6.50	
December	1.47	.97	0.30	3.95	2.99	1.89	3.86	2.83	1.96	2.35	
TOTALS	35.99 D.	29.74 D.	22.70 D.	23.95 D.	30.30 D.	29.22 D.	30.14 D.	24.97 D.	32.94 D.	30.31 D.	

1931. Gauge 40' high 72' N.W.

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.			herton Bridge	4m	N.E.	Eccleshall	1m	N.

Station No. 2363RAINFALL at Escheshall (Johnson Hall)

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County of StaffordshireObserver Major W. Wood

(died Sept. 1921)

River Basin Trent Right Bank - 3Two S. Inst (1921)Type of Gauge SnowdonAnnual Average 27.5 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. F 293/42

Diameter	5"										
Height	1' 2"										
Altitude	400'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.26	2.73	4.58	3.83							
February	2.70	2.48	1.22	1.64							
March	2.60	1.65	.95	.70							
April	1.32	1.50	1.00	1.92							
May	3.01	2.91	2.85	1.02							
June	1.95	.25	2.69	2.35							
July	3.01	2.37	2.16	3.51							
August	3.89	2.02	2.09	2.62							
September	.61	1.61	3.59	4.08							
October	3.40	2.56	2.10	4.12							
November	2.66	.83	2.47	4.37							
December	1.74	2.33	1.45	1.75							
TOTALS	29.15 D	23.24 D	27.15 D	31.91 D							

Johnson Hall was sold in 1945.

1910-19	1920-30	1931-40	1941-50
1915	✓	✓	41-44 T44
✓	✓	✓	✓

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.

BRITISH RAINFALL ORGANIZATION