

RAINFALL AT Burton Moor Cross

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer F. M. Lyett

Trent, Left bank - it

Diameter							8				
Height							4' 0				
Altitude							400 ft				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	M. ANS.
January							3.07	2.64	1.29	.76	
February							73	.35	.74	2.24	
March							3.24	1.60	2.73	3.27	
April							2.31	2.07	1.22	1.84	4.33
May							2.10	6.28	1.54	.53	3.69
June							3.12	1.36	1.63	2.18	.78
July87	3.44	1.13	6.09	2.45
August							2.18	1.64	2.76	2.79	3.61
September							3.21	2.86	2.50	1.35	2.81
October							5.33	3.93	2.26	.68	2.93
November							3.26	2.29	1.65	4.51	.78
December							1.08	3.38	1.91	2.16	2.17
TOTALS							34.29	21.19	26.89	29.82	

Moor Cross Church 800 yards SW

1887 Edge 4916 ft high 15 ft N.E.

RAINFALL AT Burton Moor Cross

Lat.

Lon.

County of

Stafford

Rain Gauge, by

Tone, Left bank - 4.

Observer

F.W. Lyett Leg

Diameter	8'										
Height	40										
Altitude	400 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.82	2.12	2.22	1.73	1.76	3.79	1.34	2.83	1.36	3.64	2.361
February70	.10	1.51	3.29	2.59	.27	1.33	3.11	1.28	1.74	1.592
March	1.45	1.42	.85	.64	1.12	2.18	3.14	2.57	1.42	1.26	1.605
April	1.33	2.67	1.22	.57	1.20	1.55	1.05	2.23	1.86	2.71	1.639
May	2.00	2.87	2.55	1.92	2.48	1.13	.38	1.10	3.45	2.73	2.061
June	1.94	2.73	4.70	.87	2.53	1.60	1.78	3.18	2.21	.91	2.245
July	2.69	2.57	2.18	2.26	2.82	3.47	1.38	.60	1.27	1.97	2.121
August	4.03	4.12	2.10	2.25	2.11	2.91	2.10	4.24	2.69	1.36	2.791
September81	1.58	3.48	2.30	1.39	.38	4.77	3.31	.60	3.12	2.174
October	1.93	4.74	2.97	2.01	2.72	2.79	2.40	1.11	2.91	3.30	2.688
November	4.76	2.13	1.53	1.50	1.96	2.52	1.40	2.81	2.17	1.48	2.226
December83	3.92	2.22	2.78	2.43	2.48	3.48	3.01	2.08	2.74	2.597
TOTALS	25.29	30.97	27.53	22.12	25.11	25.07	24.55	30.10	23.30	26.96	26.100

RAINFALL AT Burton Hoar Cross

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer F. D. Lyett Esq.

Trent L - ft.

Diameter ..	8										
Height	4 0								1.0		
Altitude ..	400T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.08	2.14	1.41	1.89	2.69	1.41	4.24	1.20	1.11	1.35	2.152
February ..	3.85	1.37	1.76	1.21	4.24	.74	3.06	1.76	1.26	.60	1.985
March89	2.15	1.68	4.02	1.82	2.75	1.92	1.40	2.77	3.24	2.259
April.....	1.50	2.06	2.57	2.10	1.85	1.99	1.25	1.50	3.22	1.72	1.976
May	1.81	.80	2.35	3.36	2.07	.35	2.24	3.89	3.62	1.78	2.227
June	4.49	2.62	2.06	1.55	.66	2.55	2.02	2.70	1.79	2.88	2.332
July	2.28	3.26	1.87	2.75	2.64	2.45	1.23	3.89	2.48	4.10	2.690
August	5.33	1.96	3.58	4.73	3.51	4.01	1.00	3.16	4.07	2.10	3.375
September..	.91	.75	2.07	4.11	1.91	1.56	1.36	1.17	2.29	2.70	1.883
October....	3.05	2.37	2.58	5.57	1.06	1.61	4.71	4.84	1.71	3.50	3.100
November ..	2.52	1.74	2.14	3.51	1.79	2.85	2.87	2.59	1.98	.97	2.296
December ..	4.47	5.14	1.95	2.19	1.77	.83	3.03	3.30	2.19	5.02	2.989
TOTALS ..	35.18	26.36	25.97	36.99	26.01	23.40	28.98	31.40	28.44	29.96	29.264

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Hub

D Daily values in bound volume, shelf C3, R. 14.

RAINFALL at Binton House CrossCounty of StaffordshireObserver F.W. Lyett BayRiver Basin Trent-Legh Bank Tributaries 4

Rain Gauge, by _____

Diameter ...	8										
Height	10										
Altitude ...	400 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.11	.61	5.18	4.38	1.76	3.65	1.53	2.51	2.34	3.73	
February ...	2.66	1.62	1.51	.85	1.71	2.32	4.93	1.33	2.29	2.69	
March43	1.42	3.42	4.51	2.68	.95	5.00	1.98	1.54	6.81	
April	2.47	1.19	.27	3.49	.80	.91	2.17	1.32	1.36	1.75	
May	2.18	.76	2.36	2.22	1.37	1.94	2.43	3.77	2.07	1.15	
June	1.17	2.76	4.40	1.21	2.06	1.06	1.81	3.14	1.08	1.50	
July	3.44	.42	2.86	.20	3.52	5.91	2.27	1.28	2.64	2.37	
August	3.86	1.79	7.48	1.89	1.74	2.07	2.09	4.94	3.83	2.66	
September ..	.44	1.55	1.46	2.06	1.46	.53	1.15	1.63	7.25	1.65	
October ...	2.51	1.89	2.74	3.30	1.94	2.11	3.98	4.31	1.75	3.96	
November ...	5.77	2.54	2.58	2.42	3.75	2.73	2.09	2.18	2.18	2.02	
December ...	5.29	5.14	3.77	1.33	6.81	5.07	2.90	1.61	4.07	4.78	
TOTALS ...	32.33	21.69	38.03	27.89	29.60	29.25	33.35	30.00	32.40	35.07	
	2	2	2	2	2	2	2	2	2	2	

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

RAINFALL at Burton (West Glos.).

County of Stafford. Observer F.W. Leyell, Esq.
River Basin at Head - left bank trib.

Rain Gauge, by _____

Diameter ...	8											
Height	1.0											
Altitude ...	400											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	2.46	2.32	4.24	2.02	2.52	1.96	2.96	2.63	2.93			
February ...	2.62	1.45	2.70	5.19	7.8	3.21	3.27	1.93	2.30			
March	1.56	1.25	2.30	1.50	1.95	1.55	1.34	2.70	1.81			
April.....	4.65	1.30	2.25	3.02	2.56	1.93	2.19	1.81	1.44			
May	2.85	1.36	1.19	2.52	5.04	4.18	3.59	1.52	1.44			
June	2.81	1.62	1.30	1.61	2.66	1.09	3.04	5.50	2.46			
July	3.72	1.46	4.18	7.09	3.79	2.98	2.54	5.10	1.17			
August	1.13	4.08	4.96	2.60	3.91	3.78	2.22	4.23	3.31			
September...	2.16	1.92	2.58	2.79	2.66	4.49	1.24	4.79	1.6			
October.....	2.34	3.08	.76	3.23	4.41	3.76	3.42	2.29	3.			
November...	1.07	1.86	.91	1.94	1.89	2.14	4.92	4.10				
December...	2.89	2.10	4.74	4.23	2.59	2.03	65	2.50				
TOTALS...	31.06	19.79	32.11	37.24	33.76	31.90	31.38	39.10	# gone away.			

Position of Station on reduced Ordnance Survey } 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