

RAINFALL AT *Chesterfield Tipton Grove*

70

Lat.

Lon.

County of

Derby

Rain Gauge, by

Observer

R. G. Coke

800 - 8.

Diameter...	8										
Height ...	9										
Altitude ...	336										
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...	1.62	1.02	3.33	3.22	1.92	4.53	1.32	4.46	2.15		
February ...	1.84	1.87	3.01	.90	1.76	1.27	2.35	2.81	1.37		
March	2.57	1.33	2.01	2.39	1.54	1.18	3.61	2.23	.60		
April .....	.42	2.31	3.06	.76	2.26	.94	2.17	3.02	1.59		
May	1.16	1.44	2.69	1.55	.76	1.35	.78	3.43	5.12		
June	1.01	4.69	4.23	1.52	.47	2.70	2.53	2.07	2.39		
July	1.07	3.52	6.20	1.74	1.24	4.26	1.17	2.32	1.28		
August ...	.77	1.16	2.58	2.54	2.25	4.29	2.04	4.50	7.47		
September ..	1.19	5.31	3.86	1.98	2.18	2.81	3.41	3.13	2.24		
October ...	5.60	.33	4.23	2.93	4.88	5.61	3.71	1.80	3.24		
November ...	1.94	.90	3.05	2.49	3.36	3.85	3.75	2.77	2.95		
December ...	2.50	1.41	2.35	.36	2.43	.92	6.23	2.31	1.70		
TOTALS ..	21.63	25.29	40.60	22.38	25.04	33.71	33.04	34.86	32.10	(2700)	

On open lawn 20 yards from House
1879 Observer moved amount & rough est. Holt's map 1909

RAINFALL AT *Chesterfield Tipton Gr. Co.*

80

Lat. _____ Lon. _____ County of *Derby*

Rain Gauge, by _____

Observer _____

In F. Mill E.

Jan 8.

W. R. Chapman for owner

Diameter . . .											5	
Height											3.1	
Altitude											400	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January										1.42		
February										2.01		
March										3.45		
April										3.17		
May										3.45		
June . . . . .										.56		
July										2.39		
August										2.87		
September . . .										1.98		
October										4.35		
November . . . .										.98		
December										1.38		
TOTALS										28.01		

1889 Brimington Church 1 mile N

RAINFALL AT *Bresterfield Tipton Grove*

Lat. _____

Lon. _____

County of _____

Derby

Rain Gauge, by _____

Observer _____

Dr. F. Mills Esq
Don - 8.
Mr Blakham

Diameter	5										
Height	3 1		2 6		3 3				4 6	3 3	
Altitude	400										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.70	1.75	1.77	1.09	1.97	3.41	.71	2.30	.41	2.96	2.007
February ....	.82	.06	2.34	2.89	2.75	.42	.79	3.11	1.00	1.87	1.605
March	1.67	1.29	1.38	.61	1.16	2.04	2.20	2.74	1.09	1.04	1.522
April .....	.54	1.75	.90	.44	2.01	1.86	.61	1.36	2.36	1.93	1.376
May	2.71	3.09	2.63	4.07	1.89	.59	.44	.86	1.95	2.84	2.107
June	1.55	3.97	4.42	1.05	2.18	1.16	2.49	3.01	1.56	1.53	2.292
July	2.24	2.21	2.05	2.31	2.24	3.46	1.29	.59	.94	2.90	2.022
August	2.86	3.39	1.89	1.71	2.43	2.36	1.51	2.02	2.86	1.06	2.209
September....	1.62	1.44	2.50	1.47	.52	.81	4.22	1.72	.47	3.38	1.815
October .....	.97	3.90	3.85	1.66	3.81	2.43	2.98	.99	3.07	2.39	2.605
November....	3.83	2.94	1.41	1.24	1.82	3.69	1.46	1.59	2.65	1.14	2.177
December ....	.84	4.00	.61	3.55	1.38	2.47	3.90	3.64	1.96	2.16	2.451
TOTALS	23.35	29.79	25.75	22.09	24.16	24.70	22.60	23.93	20.32	25.20	24.189

Princeton Ch 1 1/2 miles N

RAINFALL AT *Chesterfield Tupton Grange*

Lat. Lon. County of *Derby*

Rain Gauge, by Observer *Mr W.R. Bloham*

Don - 8.

Diameter ..	5										
Height	3 3				4 3	2 3	4 3				
Altitude ..	400										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.60	1.52	1.00	2.35	2.08	.67	3.25	.28	1.24	1.03	1.702
February ..	3.91	1.05	1.81	1.10	4.26	.89	1.24	1.67	1.65	.47	1.805
March ....	.67	2.00	1.67	2.87	2.28	2.48	1.94	1.26	2.65	3.02	2.084
April .....	.89	.98	2.54	.72	1.35	1.14	.22	1.43	2.27	1.14	1.268
May	1.21	.98	1.96	3.87	1.20	1.01	1.66	2.86	2.06	1.27	1.808
June	2.72	.70	1.67	1.45	1.27	2.58	2.41	3.57	1.78	2.90	2.105
July	3.10	4.59	1.68	3.05	2.97	2.82	.63	2.38	2.39	3.05	2.666
August	4.94	1.17	3.90	4.61	4.30	3.01	1.50	2.03	2.22	2.13	2.981
September ..	.31	.76	1.84	2.80	.94	1.18	.74	.48	2.44	2.20	1.369
October	2.27	1.52	2.52	5.91	.74	1.23	6.05	4.82	1.09	3.05	2.920
November ..	2.07	3.04	1.80	1.36	1.20	2.94	2.44	2.08	1.36	.26	1.855
December ..	3.39	4.87	2.25	1.41	1.31	.64	1.67	1.83	1.59	5.03	2.399
TOTALS ..	29.08	23.18	24.64	31.50	23.90	20.59	23.75	24.69	22.74	25.55	24.062

1903 Brimington Church 1 mile N
 Chesterfield Station & ch 1 1/2 mile S & E 90°
 level 12 ft high 36 ft N

Hals

RAINFALL at

Chesterfield Tupton five

County of Derbyshire

Observer Mr W.R. Bloham

River Basin Ouse Don &

Rain Gauge, by

Diameter ...	5										
Height	4 3										
Altitude ...	400										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.06	.87	4.16	2.95	.96	2.10	.92	2.38	2.10	2.83	
February ...	2.87	1.24	1.23	.96	1.62	3.47	4.58	.77	1.55	2.57	
March .....	.38	.91	3.24	3.55	2.14	.74	4.51	1.75	.95	4.50	
April	1.97	.78	.25	2.60	.91	.97	.89	1.61	1.17	1.62	
May	1.66	1.86	3.17	2.01	1.23	1.26	2.08	1.74	3.36	1.59	
June	1.75	1.92	3.99	.47	2.11	.90	2.19	1.66	.37	.72	
July	1.96	.05	5.26	1.32	4.40	4.31	1.51	1.12	2.63	3.40	
August	3.83	1.34	5.51	1.29	1.59	2.51	1.17	4.54	.95	2.97	
September ..	.31	1.44	1.29	2.94	1.18	.98	1.26	.70	5.25	2.01	
October ...	2.26	1.85	2.70	3.67	2.72	1.31	2.78	2.66	1.20	2.73	
November ..	3.82	2.48	2.12	2.51	3.17	2.71	3.42	.73	1.51	1.81	
December ...	4.29	4.80	2.39	1.48	5.61	6.64	2.19	1.38	3.36	4.03	
TOTALS ...	27.16	19.54	35.43	25.75	27.64	27.90	27.50	21.04	24.40	30.78	

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

RAINFALL at Chesterfield Tipton GroveCounty of DerbyshireObserver Mr. W. R. BloxhamRiver Basin Cuse - Don S

Rain Gauge, by _____

Diameter ...	5"										
Height	4.3										
Altitude ...	400										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.21	2.86	3.48	2.91	1.98	2.51	3.00				
February ...	2.06	3.7	2.25	5.24	1.81	3.65	1.63				
March	1.88	1.22	2.00	1.94	1.96	1.82	1.44				
April	5.52	1.16	3.72	2.14	2.06	2.97	2.25				
May	3.32	1.46	1.69	2.09	3.70	3.67	2.28				
June	2.48	1.28	1.85	1.64	2.02	1.14	2.00				
July	4.47	1.57	3.83	4.37	3.72	1.34	2.30				
August	1.67	3.44	6.44	2.68	2.61	2.78	3.23				
September...	1.28	1.74	2.43	2.84	2.27	3.02	1.78				
October	2.08	1.54	1.03	1.53	4.14	2.99	2.22				
November...	1.76	1.74	1.90	2.24	1.80	1.88	3.90				
December...	2.64	2.23	2.76	2.79	2.87	2.39	1.47				
TOTALS...	30.37	18.61	30.38	30.43	28.94	28.16	26.50	all cases recording.			
	D	D	D	D	D	D	D				

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
			<u>Chesterfield</u>					