



# RAINFALL AT Totley Hall

Lat. ....

Lon. ....

County of Derby

Rain Gauge, by .....

Observer W. A. Milner Esq

Non - 8.

Diameter ..	5										
Height ....	10										
Altitude ..	700								670		
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.39	3.32	2.99	4.31	3.35	2.08	4.57	1.52	2.35	2.31	3.219
February ..	4.51	1.51	2.29	2.39	6.52	2.01	4.10	2.48	3.07	1.30	3.018
March ....	1.57	3.48	2.25	3.74	2.68	4.22	3.22	3.40	4.40	3.81	3.277
April .....	1.54	2.16	3.72	1.14	2.08	2.57	1.12	2.13	2.77	2.03	2.226
May .....	1.85	1.37	3.16	4.18	1.81	1.10	2.70	3.82	3.87	1.99	2.585
June .....	4.01	1.07	2.18	1.49	1.33	2.98	2.40	5.22	1.90	2.98	2.556
July .....	3.64	4.50	1.73	1.97	2.34	2.75	1.65	2.77	2.38	3.59	2.732
August ....	5.10	1.33	4.16	5.78	4.49	5.03	2.54	2.97	2.65	2.44	3.649
September ..	.74	.93	1.86	4.47	1.25	1.72	.98	.39	2.79	2.54	1.767
October ....	3.36	2.90	4.13	7.29	.99	2.07	6.70	7.08	1.29	4.16	3.897
November ..	2.89	5.26	2.68	2.91	2.85	4.66	3.73	3.83	2.54	1.49	3.284
December ..	5.40	6.81	3.06	1.80	1.97	1.04	3.68	3.08	2.88	8.03	3.775
TOTALS ..	40.00	34.64	34.21	41.47	31.66	32.23	37.39	38.69	32.89	36.67	35.085

Dores Totley Station

2 miles NE

1 1/2 m. from Glenwood, Dore

1909 Corrected for wrong day.

H. B.

RAINFALL at Totley HallCounty of DerbyshireObserver W A Milner EsqRiver Basin Ona. Don S

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	10										
Altitude ...	700										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.82	1.60	5.29	4.32	2.35	4.90	2.24	3.27	3.52	4.47	
February ...	4.14	2.75	1.90	1.26	2.43	4.82	7.04	.78	2.91	2.84	
March .....	.93	1.74	4.57	4.88	3.39	.86	6.45	3.23	1.71	6.36	
April .....	3.55	1.99	1.00	3.68	1.16	.51	2.45	2.30	1.57	2.23	
May .....	2.72	1.07	3.84	1.95	1.84	1.45	2.85	1.68	2.50	1.88	
June .....	1.65	2.69	4.45	1.37	2.89	1.68	2.93	2.32	.98	1.02	
July .....	2.84	.20	6.08	1.28	3.67	4.31	1.80	1.13	3.88	4.17	
August .....	4.62	2.17	6.39	1.54	1.78	2.16	1.86	5.72	1.84	3.41	
September ..	.62	2.69	1.91	2.54	2.24	.66	1.57	1.18	8.80	2.97	
October ...	2.93	3.06	3.27	4.68	3.17	1.60	4.02	4.78	1.94	3.87	
November ..	5.21	3.83	2.71	4.27	4.63	4.05	5.14	2.84	1.82	3.17	
December ...	6.16	6.85	5.45	1.91	8.14	7.37	3.68	2.28	5.51	6.31	
TOTALS ...	40.19	30.64	46.79	33.13	37.72	34.37	42.03	31.51	36.98	42.35	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<u>Dover Totley</u>	<u>2 m</u>				

RAINFALL at Totley HallCounty of DerbyshireObserver W. A. Milner Esq.River Basin Cuse - Don 8(1930) Howard Rain Gauge, by

Diameter ...	5										
Height .....	10										
Altitude ...	700										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.38	5.02	5.79	2.22	2.26	3.76	4.50	2.75	7.58	2.31	6.17
February ...	3.89	3.4	3.83	6.96	1.06	4.94	2.73	1.92	5.16	.97	1.48
March .....	2.90	2.80	2.60	2.21	1.13	1.52	2.03	4.38	3.13	3.5	4.17
April .....	6.37	1.50	4.24	2.84	2.51	3.21	2.15	3.58	1.62	1.20	3.37
May .....	2.76	1.52	.74	4.10	4.59	4.22	3.82	1.59	1.16	2.68	1.34
June .....	3.59	.41	1.13	.69	2.63	.15	3.17	4.38	3.58	1.54	1.43
July .....	5.32	.50	4.26	4.12	3.67	1.33	2.83	2.81	1.01	1.80	5.99
August .....	.95	5.55	7.54	3.40	3.34	2.93	3.54	4.20	3.72	2.59	3.22
September...	1.53	.87	2.84	3.37	3.58	2.93	1.97	5.80	.63	1.92	4.95
October .....	2.36	2.92	1.30	2.69	4.87	4.10	3.26	3.03	6.07	4.61	4.24
November...	1.29	1.60	1.77	5.11	2.38	3.53	5.33	4.29	6.57	8.30	3.61
December...	3.73	4.49	4.96	3.40	2.83	4.11	2.76	3.36	3.33	7.83	3.57
TOTALS...	40.07	27.52	41.00	41.11	34.85	36.73	38.09	42.09	43.56	36.10	43.54

1926. Rosebushes 2' high, 300 yds N.

1930. New Tree 12' high 12 yds W.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Dore & Totley	2 mi		Totley (126)	200 yds	N.E.

RAINFALL at Totley HallCounty of DerbyshireObserver W.A. Milner, Esq. *Recd 1932*River Basin Ouse-Don 8Type of Gauge HowardAnnual Average 34.4 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S

759551/27.

Diameter	5										
Height	1 6										
Altitude	700										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.79										
February	4.45										
March	5.2										
April	4.59										
May	3.12										
June	4.67										
July	4.91										
August	6.62										
September	4.17										
October	1.02										
November	4.63										
December	1.68										
TOTALS	17.4										

W.A. Milner died in 1911 and widow moved to Barlow, Bakewell where she has  
continued observing (Sta. No 2675/5)

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
1931.			Dane & Totley	2m	E.	Totley	300yds.	E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.