

# RAINFALL AT

94  
Trefnant Maes Clwy

Lat.

Lon.

County of

Denbigh Flint

Rain Gauge, by

Observer

Major Birch

Clwyd - 2.

Diameter ....	5											
Height .....	10 0	2 0			3	2 0						
Altitude ....	200 T					157 T				170		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.09	1.27	2.01	1.30	2.21	2.16	.96	1.41	1.06	3.78	2.025	
February ....	.85	.11	1.37	2.59	2.48	.62	.71	2.33	2.33	1.80	1.519	
March .....	1.06	1.17	1.20	.50	2.05	2.84	3.97	2.31	.68	.95	1.613	
April .....	1.03	1.45	1.04	.83	1.74	2.56	1.04	2.80	1.42	2.08	1.599	
May .....	2.30	2.75	3.13	1.28	3.18	1.36	.61	1.03	4.40	2.05	2.209	
June .....	2.46	4.13	2.83	1.64	1.53	1.05	1.92	2.71	1.71	1.86	2.184	
July .....	2.00	1.76	2.26	2.48	3.10	3.42	1.49	.42	.84	1.75	1.952	
August .....	3.17	4.22	2.43	2.25	2.52	2.17	3.05	2.69	3.36	.38	2.624	
September....	.92	3.24	2.12	2.45	1.01	.48	5.43	5.35	1.80	3.94	2.674	
October .....	2.57	2.20	8.46	2.25	3.42	3.73	5.03	2.30	3.22	3.62	3.680	
November....	6.03	2.61	1.47	1.98	.21	3.85	1.11	2.89	1.19	2.06	2.340	
December ....	1.09	4.60	2.34	3.10	2.08	2.23	4.52	6.57	1.71	1.69	2.993	
TOTALS ....	27.57	29.51	30.66	22.65	25.53	26.47	29.84	32.81	23.72	25.96	27.472	

1890 Trefnant Church 1 mile S  
Feet 12 ft high 19 ft NW

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# RAINFALL AT

Trefnant Mace Elwy

Lat.

Lon.

County of

Denbigh

Rain Gauge, by

Observer

Major R. F. Birch

Clwydd + c - 2.

Diameter ..	5										
Height ....	2.0							1.3			
Altitude ..	170 ft				190						
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.73	2.09	1.51	2.34	2.65	1.20	4.27	1.15	1.91	2.07	2.192
February ..	3.04	.89	.97	2.72	3.24	1.23	1.98	1.81	2.61	1.38	1.987
March ....	1.20	2.81	1.35	5.16	1.45	3.51	2.57	1.63	3.46	2.00	2.514
April .....	1.42	1.27	1.64	1.52	2.03	1.46	1.12	1.50	2.60	3.04	1.760
May .....	1.41	1.12	3.60	1.42	2.43	.60	2.13	2.25	2.15	.84	1.795
June .....	1.96	1.85	2.94	1.42	1.49	1.64	1.04	3.19	2.46	2.73	2.072
July .....	1.05	2.28	1.49	3.82	1.56	1.64	.60	2.30	2.48	2.65	1.987
August ....	7.85	3.18	2.86	2.95	3.67	5.11	2.00	2.57	3.39	3.35	3.693
September..	.49	.68	1.10	5.81	1.19	1.89	.84	.67	3.61	3.27	1.955
October ....	5.25	2.83	2.99	6.58	1.43	2.77	4.46	6.42	1.51	4.51	3.875
November..	3.43	2.82	2.30	3.72	2.35	3.28	2.15	1.86	2.80	1.58	2.629
December ..	2.37	4.27	3.26	2.14	2.48	.45	3.30	2.09	2.49	5.80	2.865
TOTALS ..	32.20	26.09	26.01	39.60	25.97	24.78	26.46	27.44	31.47	33.22	29.324

1904 Trefnant Church

1 mile

SW  
SE

Station

SE

2200

40 ft high

60 yards  
90 ft

N

Hills

# RAINFALL at Trefnant Mace Elwy

County of DenbighObserver Mrs R. F. BirchRiver Basin Clwyd + C 2Mrs Birch (1916)Rain Gauge, by Casella

Diameter ...	5											
Height .....	1 3								1 0	1		
Altitude ...	1905			1505					195	180		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.42	.70	2.36	2.54	1.71	2.78	1.16	1.17	1.76	2.62		
February ...	3.20	1.96	1.20	.79	2.20	3.50	3.73	1.32	2.78	1.72		
March .....	1.06	.85	2.81	3.68	3.07	.82	2.07	2.96	.93	5.65		
April .....	3.74	.58	.42	3.06	.66	1.70	3.02	1.21	1.32	1.88		
May .....	2.35	.39	1.51	2.55	1.54	1.81	2.73	2.58	3.73	2.02		
June .....	3.70	3.15	2.05	1.76	2.62	.90	1.69	.12	2.18	1.94		
July .....	3.25	.39	4.28	1.76	5.76	1.67	1.33	1.03	2.45	1.99		
August .....	3.44	2.55	5.79	2.13	.92	3.29	1.80	5.56	1.80	3.55		
September ..	.81	4.21	.99	2.18	2.87	1.17	3.83	.35	5.60	2.45		
October ...	3.59	2.47	3.14	2.38	1.88	1.22	4.96	6.32	2.46	3.55		
November ...	5.14	2.55	2.42	2.47	3.35	2.63	1.83	2.96	1.74	2.80		
December ...	4.25	4.50	2.28	3.03	7.00	4.11	1.58	1.23	4.34	5.06		
TOTALS ...	36.95	24.30	30.25	28.33	33.58	25.60	29.73	28.09	31.09	35.23	30.315	

1912 Hedge 5 ft high 10 gals N  
 1913 Trees 70 " 36 " N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	53° 15'	3° 30'	Trefnant	1 1/2 mi	SE	Trefnant	1 1/2 mi	SE



RAINFALL at Trefnant (Maes Ewery)County of DenbighObserver Mr. R. F. BirchRiver Basin Clwyd - 2

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

Diameter ...	5										
Height .....	1.0		1.6								
Altitude ...	195										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.91		3.54	2.08							
February ...	2.81		3.44	3.68							
March .....	4.73		1.82	.95							
April .....	3.62		2.53	1.25							
May .....	3.83		.55	3.24							
June .....	2.47		1.83	.64							
July .....	5.89		3.00	1.93							
August .....	2.12		2.28	2.12							
September...	3.57		2.50	imp							
October .....	1.69		.65								
November...	.87		1.84								
December...	2.06		4.40								
TOTALS...	36.57		28.38	...							
	D. 1		2	3							

to Bryn Orsaph Flint

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
			Trefnant	1 1/4 m.	S.E.	Trefnant	1 m.	W.