

RAINFALL AT *Dentigh, Ga.*

Lat.

Lon.

 County of *Dentigh*

Rain Gauge, by

 Observer *W. D. W. Griffith Esq.*
Clwyd 2.

Diameter . . .					5						
Height					10					1.0	
Altitude . . .					457						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . .				(380)	4.17	1.92	4.03	3.62	.88	1.18	
February . . .				(240)	3.37	3.53	.87	.88	.98	2.08	
March				(1.90)	2.36	1.12	2.97	1.17	2.33	2.17	
April				(.80)	1.88	1.67	1.76	1.63	1.29	4.15	
May				(1.90)	1.21	2.13	5.18	2.30	.87	2.87	
June				2.60	1.06	1.39	1.75	1.15	1.68	.54	
July				2.60	2.54	.57	2.93	1.42	5.09	2.02	
August				#1.93	.68	1.81	2.23	3.13	4.09	5.40	
September . .				4.37	2.58	3.01	2.63	2.49	.82	2.95	
October . . .				4.42	2.23	6.73	6.61	3.40	2.63	4.13	
November . . .				3.60	3.43	2.66	2.84	1.84	4.40	2.16	
December . . .				2.27	2.68	1.39	5.16	2.80	1.74	2.72	
TOTALS . . .				(3259)	2819	2793	3881	2583	26.80	32.37	

Jan - July 1883 interpolated from wind vane (1914)

1884 Hentlan Church 1/4 mile S.W.

House 30ft high 20ft W

89 RAINFALL AT Denbigh Farm

Lat.

Lon.

County of

Denbigh

Rain Gauge, by

Observer

W.D.W. Griffith Esq

Churd - 2.

Diameter	5										
Height	1	0									
Altitude	457 T		447 T								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.18	2.00	2.94	1.56	3.26	3.47	1.12	1.17	1.18	5.44	2.722
February ....	.80	.12	1.60	3.27	2.65	.53	.90	3.15	3.32	2.64	1.898
March	1.38	1.38	1.57	.91	2.13	3.75	4.63	2.87	.82	1.61	2.105
April	1.30	1.80	1.00	1.16	1.64	2.61	1.27	2.79	1.96	2.91	1.844
May	2.77	3.10	3.12	1.64	3.24	1.23	.67	.78	4.57	2.41	2.353
June	2.40	4.96	3.15	1.34	1.63	.79	2.35	2.60	1.99	2.46	2.367
July	2.01	2.21	2.79	1.73	2.69	3.77	3.20	.42	.85	1.65	2.122
August	3.42	4.13	3.05	2.59	2.70	2.13	2.48	3.05	3.74	.53	2.782
September....	.97	3.28	2.70	2.91	.97	.46	5.60	4.57	2.07	3.84	2.437
October	2.92	3.14	9.17	2.33	3.96	5.76	7.12	1.74	4.15	3.53	4.282
November....	6.60	2.99	1.56	2.03	3.22	4.89	1.36	4.18	1.73	2.82	3.138
December	1.16	5.70	2.86	4.00	2.95	2.38	4.55	4.51	2.89	2.35	2.936
TOTALS	30.91	34.81	35.51	25.47	31.04	31.77	35.25	31.83	29.27	32.19	31.805

1893 Henllan Church 1/4 mile W
House 30 ft high 20 ft W

RAINFALL AT Denbigh Ga.

Lat.

Lon.

County of Denbigh

Rain Gauge, by

Observer W. D. Griffith Esq.Churd. H. - 2.

Diameter ..	5										
Height	10										
Altitude ..	447 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.22	2.33	2.41	3.99	3.42	1.25	5.10	1.25	2.11	2.58	2766
February ..	3.87	1.39	1.26	3.26	4.65	1.43	2.78	2.09	2.60	1.42	2475
March	1.43	3.96	1.77	5.20	1.75	4.14	2.87	1.82	4.58	2.28	2080
April	1.60	2.29	1.97	1.81	1.59	2.40	.92	1.39	2.22	3.25	1944
May	1.77	.71	3.79	2.99	2.41	.47	2.55	2.68	2.53	.65	2058
June	1.97	2.24	2.38	1.29	1.50	1.58	1.54	3.46	2.84	2.34	2114
July	1.43	2.54	1.55	4.06	1.64	1.91	.81	2.11	2.68	3.30	2203
August	9.26	3.74	3.10	4.06	3.82	5.84	2.52	2.70	3.63	4.10	4277
September ..	.61	.93	1.47	6.08	1.17	1.72	.96	.61	3.46	3.21	2022
October	5.53	2.76	3.57	7.75	1.83	3.67	5.26	6.58	1.35	4.70	4300
November ..	4.12	4.74	2.27	3.64	2.51	4.12	2.58	2.04	3.10	1.85	3097
December ..	3.20	5.70	4.07	2.27	3.45	.65	3.99	2.64	2.36	5.48	3381
TOTALS ..	38.01	33.33	29.61	46.40	29.74	29.18	31.88	29.37	33.46	35.19	33.61

1900 Henllan Church 1/4 mile S.W.
 House 30 ft high 20 ft W
 Trefnant Station 2 miles N.E.

RAINFALL at ¹³⁷Denbigh GannCounty of DenbighObserver W. D. W. Griffith EsqRiver Basin Clwyd + C 2

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	447 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.28	.97	2.99	2.54	2.23	3.57	1.55	1.93	2.39	3.16	
February ...	3.35	2.03	1.57	1.34	2.70	4.34	4.63	1.74	3.39	1.61	
March	1.08	1.53	3.47	4.02	3.26	1.25	2.36	3.18	.95	6.50	
April	3.70	.96	.58	3.81	.78	2.00	2.66	2.75	1.60	2.08	
May	2.24	1.18	1.90	2.78	2.02	2.08	3.83	2.72	3.77	1.77	
June	3.90	4.55	3.54	2.07	3.32	.87	1.57	2.28	2.47	2.69	
July	3.62	.99	4.26	2.10	5.09	2.64	1.37	1.14	2.37	2.21	
August	3.57	3.05	6.35	1.88	.88	3.74	2.28	6.37	1.88	4.47	
September ..	.55	4.62	1.13	2.68	3.15	1.37	5.03	.95	6.46	2.90	
October ...	4.39	2.31	3.73	2.87	2.34	1.72	6.04	7.07	2.92	4.17	
November ..	5.94	3.35	3.59	2.63	3.77	3.82	2.62	3.08	2.27	3.32	
December ...	4.90	5.07	3.09	3.25	7.75	5.66	1.68	1.51	5.36	6.07	
TOTALS ...	40.52	30.61	36.20	32.00	37.29	33.06	35.62	34.72	35.83	40.95	35.60
	D	D	D	D	D	D	D	D	D	D	34.7

1912 House 30 ft high 20 ft W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Trefnant	2 mi	NE	Henllan	4 mi	SW

RAINFALL at Darbyh. (Gairn)County of Darbyh.Observer W. E. W. Griffith Esq. *date 24/11/17*River Basin Clwyd - 2J. W. Griffith Esq.(1911) British Standard Rain Gauge, by _____

Diameter ...	5"										
Height	1.0										
Altitude ...	444										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930
January ...	3.70	4.68	4.96	2.75	2.42	3.74	3.32	3.43	5.63	1.21	5.44
February ...	3.46	.63	4.51	5.56	.85	4.94	1.34	1.57	3.37	.81	0.54
March	5.45	2.03	2.67	1.29	.84	1.48	.86	4.74	1.96	.06	3.40
April	4.29	1.24	3.01	1.77	2.28	2.07	1.24	1.69	1.04	1.27	3.00
May	3.61	1.55	.59	4.38	5.57	3.26	3.44	1.90	2.04	1.75	1.59
June	3.29	.55	2.45	.83	2.39	.05	1.42	4.75	4.37	1.79	1.80
July	6.17	2.15	3.56	2.23	4.34	3.20	5.98	2.29	0.82	2.38	3.05
August	2.17	3.86	2.75	2.94	3.75	3.13	2.78	6.57	2.66	2.73	3.47
September...	2.10	1.12	2.75	2.89	5.17	5.32	4.34	6.32	2.46	1.61	3.10
October	2.04	2.46	.44	6.78	3.56	4.84	3.15	3.44	4.11	5.11	5.08
November...	1.36	2.95	2.58	4.80	1.67	3.62	4.92	3.42	5.23	6.10	5.03
December...	2.77	4.47	6.14	4.84	4.41	3.45	1.34	1.19	2.82	6.82	4.80
TOTALS...	41.41	27.69	36.41	40.76	37.25	39.16	34.13	41.31	36.51	31.64	40.30
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.

1920 The house 30 ft. 20 ft. N.

1930. Trees 60' 20 yds. E.

Obs. taken at 9 a.m.

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
1920			Hyefnant	2 m.	N.E.	Heddlan.	4 m.	S.W.

RAINFALL at Denbigh (Garn)County of DenbighObserver J.D.W. GriffithRiver Basin 2 - Clwyd & c.

Type of Gauge

Annual Average 32.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. 7 N

739 885/27

Diameter	5											
Height	1.0											
Altitude	447											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.19	3.89	2.86	2.99	1.93	4.77	2.21	4.47	5.96	2.42	3.469	
February	4.44	1.14	2.71	3.3	3.89	3.33	4.89	1.07	2.19	3.02	2.601	
March	1.72	2.38	2.08	2.55	1.89	2.47	2.56	1.10	2.94	2.60	2.029	
April	3.38	3.59	0.78	2.15	3.31	1.42	3.92	3.4	2.15	2.84	2.388	
May	3.12	2.64	1.58	2.58	1.38	2.76	1.69	2.03	1.83	2.92	2.258	
June	3.53	1.90	1.73	1.21	3.46	5.07	1.38	3.99	2.61	1.87	2.575	
July	1.89	4.62	1.11	1.41	1.02	3.66	2.36	3.63	5.55	2.82	2.807	
August	4.67	1.98	1.50	3.54	1.05	1.28	1.76	4.45	1.77	1.76	2.176	
September	4.52	3.24	1.06	1.70	5.48	4.14	2.09	1.65	1.81	3.48	2.817	
October	1.43	6.13	4.57	4.33	6.92	2.24	3.14	4.40	2.29	4.66	4.011	
November	4.14	2.81	1.77	1.71	5.08	3.89	1.66	4.70	5.97	6.39	3.812	
December	2.41	1.94	0.93	4.50	3.80	5.88	2.97	4.21	2.55	1.94	3.113	
TOTALS	37.44	34.26	22.68	29.00	38.21	40.91	29.63	36.04	36.62	35.72	34.051	K7.

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
			Trefnant.	22 chs	N.E.	Hendlan	4 m	W.

Station No. M 4313RAINFALL at Denbigh (Garn)

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County of DenbighObserver T. D. W. Griffith, Esq.River Basin 2 - Clwyd & C.

Type of Gauge.....

Annual Average 32.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.File No. 739.835.27

Diameter	5										
Height	10										
Altitude	447										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.31	3.95	4.64								
February	3.52	1.47	2.34								
March	3.33	2.50									
April	1.30	1.50									
May	2.45	2.82									
June	.61	.59									
July	1.31	3.35									
August	3.58	3.95									
September	.66	2.61									
October	4.49	3.25									
November	2.47	1.16									
December	2.04	4.13									
TOTALS	28.07	31.28	np								

Major Griffith will resume obs. after the war. A/c in letter to me.
 T. No further correspondence H.R. 12/53.

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