

Rainfall at BrymboW. W. WetherhamSent byC. E. DarbyDiameter of Gauge, 6 in. □ Height above Ground, 4 ft. 3 in. Above Mean Sea Level, 5503 ft. ~ 65

Dec - 1.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -				x	x						
				3.98	1.72	1.69	2.81	3.12	2.27	3.52	
February - -				+ .53	1.10	1.52	2.80	1.81	2.08	2.65	
March - - -				1.13	4.21	1.67	2.06	2.47	2.77	1.51	
April - - -				1.12	1.69	.98	.99	3.48	2.12	1.09	
May - - -				.66	2.62	3.49	1.51	2.32	1.41	5.76	
June - - -				2.89	1.80	1.70	4.62	.85	.20	.86	
July - - -				1.73	.73	2.07	2.53	4.78	1.19	.71	
August - -				2.71	1.79	7.26	4.85	.80	3.49	1.48	
September -				3.45	2.48	.10	5.70	1.32	2.90	5.48	
October - -				4.81	2.54	5.28	1.75	4.72	2.77	3.61	
November -				3.16	3.02	3.49	3.74	.85	3.23	3.48	
December -				2.04	1.39	1.08	2.01	2.53	7.96	3.93	
TOTALS -				28.21	25.09	30.33	36.45	29.05	32.39	34.08	

x to 30th Jan 1864 + to 26th Feb 1864x Aug 1865 12th omitted + Dist. gauge blown over on 31st

o July not to be depended upon, one of the entries being from memory

1868 The greatest fall in Dec. of any month during the last 7 years

RAINFALL AT Brexham (Braymbo one mile from Bank-y-greffe)

Lat..... Lon..... County of Derbyshire
..... Rain Gauge, by..... Observer C. E. Derby Esq.

Dec - 1.

Diameter	6										
Height	6.3										
Altitude	632										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.46	1.48	3.96	3.10	2.04	3.29	1.22	5.40	2.68	1.47	2.710
February.....	1.80	2.01	3.20	97	2.28	1.17	3.00	2.88	1.33	2.76	2.140
March.....	2.07	1.14	2.80	2.69	1.14	1.09	2.87	2.17	1.32	1.68	1.895
April.....	1.52	1.95	3.10	1.01	1.45	1.62	3.08	3.76	1.51	3.44	2.144
May.....	1.45	2.09	2.13	2.05	2.32	2.41	1.32	2.54	5.55	2.41	2.327
June.....	84	2.21	5.77	1.64	1.50	2.00	1.83	1.06	3.38	5.50	2.443
July.....	- 28	3.86	7.32	2.00	1.98	5.43	1.66	3.32	1.01	5.65	3.251
August.....	1.93	1.36	3.78	2.68	3.43	2.78	3.91	4.63	5.46	6.57	3.653
September.....	1.76	5.02	6.45	3.71	2.88	5.20	5.62	3.34	2.48	2.74	3.920
October.....	+ 5.92	4.29	7.37	2.45	3.44	6.19	2.73	2.78	5.06	1.25	2.148
November.....	2.72	1.29	5.95	2.45	4.89	3.76	5.17	4.17	3.54	1.07	3.521
December.....	3.31	1.53	4.79	1.10	2.99	1.09	6.86	2.45	3.12	1.46	2.840
TOTALS.....	26.06	28.23	56.62	25.83	29.34	35.03	38.27	38.50	36.44	36.00	35.032

C C C

1875 Gauge slightly sheltered by shrubs on the N.W. // a lilac bush 5 ft high 10 ft distant

Brymbo church 4 miles N.N.W.

RAINFALL AT Wrexham Brymbo

Lat.

Lon.

County of

Denbigh

Rain Gauge, by

Observer C. E. Darby, Esq

See - 1.

Diameter	□ 6										
Height	6.9										
Altitude	632 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January44	.63	2.92	4.75							
February	2.17	3.43	1.74	3.18							
March	1.69	3.23	1.87	1.37							
April	1.50	.81	3.96	.67							
May	2.31	2.13	1.17	1.69							
June	5.10	2.33	3.05	2.45							
July	6.38	2.00	2.89	1.87							
August	2.83	3.62	2.83	1.45							
September	2.76	1.54	1.49	5.06							
October	5.75	3.26	3.30	3.20							
November	3.17	3.25	5.04	3.48							
December	5.92	2.27	4.30	1.52							
TOTALS	40.07	28.50	35.16	30.69							

1880. Brymbo

1/8 mile

NNW

RAINFALL AT Wrexham Brynbo

Lat.

Lon.

County of

Derbyshire

Rain Gauge, by

Observer

J. St. Darby

Dec - 1.

Diameter						5				5
Height						15.3				1. -
Altitude						674				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889
										MEANS.
January						2.33	1.11	1.41	- .85	
February76	.43	1.28	2.19	
March						1.67	1.05	1.15	3.05	
April						1.53	1.03	.86	5.35	
May						5.66	2.00	1.21	3.03	
June						4.13	1.57	1.06	4.01	.83
July85	2.17	1.77	7.66	3.06
August						2.10	1.18	2.02	4.33	4.74
September.....						2.82	2.68	3.31	.83	3.17
October						5.64	3.72	2.57	1.92	5.03
November.....						3.15	1.66	1.36	6.94	2.32
December92	3.69	2.19	2.64	2.66
TOTALS						28.62	19.90			36.28

Brynbo Church 4 miles N.

1888 Gauge moved to Brynbo Laboratory.

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RAINFALL AT Wrexham Brymbo

Lat. _____ Len. _____ County of Denbigh _____
 Rain Gauge, by _____ Observer J. H. Darby Esq.
 W. T. Linton Esq.

Dec - 1.

Diameter	5										
Height	1	0									
Altitude	650	675									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	5.60	1.60	2.23	.05	3.32						
February96	.14	1.90	3.67	2.70						
March	1.89	1.69	.58	.99	1.68						
April	1.54	2.03	.59	.95	2.18						
May	2.49	3.79	2.60	1.48	3.50						
June	2.23	6.99	3.32	1.75	3.21						
July	2.52	2.19	2.90	3.30	3.39						
August	3.98	4.02	3.05	2.29	3.17						
September	1.23	3.61	3.50	2.18	1.03						
October	2.45	4.61	6.64	2.35	2.86						
November	7.95	3.06	1.59	2.07	3.16						
December96	4.61	.26	1.63	2.17						
TOTALS	33.80	38.34	29.17	22.71	32.37	no reply					

1892 Brymbo Church $\frac{1}{2}$ Mile N

1892 Gauge moved January 10th $\frac{1}{4}$ mile W