

RAINFALL AT Plas Power

Wrexham

Denbigh.

Observer E. G. Tippinge

Rain { By.....

Gauge { Diameter..... in.

Height above Ground,..... ft..... in.

Above Mean Sea Level 4,72 ft.

Dec - 1.

YEAR.....								MEANS.
January.....								1869
February								
March								
April								
May								
June								
July								
August								
September.....								
October								
November.....								
December.....								
TOTALS							(3500) 37.00	

37.00
rainy days (11.21)

RAINFALL AT Wrexham Plas Power

Lat.....	Lon.....	County of.....	Denbighshire							
.....	Rain. Gauge, by.....	Observer	J. Gartside Taffs Well Esq W. J. Clark							
Dec - 1.											
Diameter5			.5							
Height	1			1							
Altitude	472			472							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.99	2.13	4.88	3.45	2.69	3.34	1.17	5.99	3.10	1.11	3.083
February.....	2.43	2.83	3.48	1.49	2.29	1.60	3.29	2.47	1.45	2.64	2.397
March.....	2.46	1.81	2.94	2.48	1.48	1.12	4.71	2.73	1.71	1.83	2.327
April.....	1.49	1.83	3.78	1.36	1.63	83	2.93	4.28	1.74	3.67	2.354
May.....	1.65	2.04	2.00	2.13	2.46	2.32	2.24	3.34	5.25	1.86	2.329
June.....	42	2.62	5.48	1.71	50	2.71	1.70	86	3.61	5.90	2.537
July.....	07	3.84	6.14	2.26	2.04	4.58	1.94	3.67	1.36	4.91	3.081
August.....	2.04	1.28	3.34	4.08	3.61	2.93	5.10	5.71	5.66	6.76	4.057
September.....	1.94	5.45	6.49	3.74	3.05	6.87	5.25	90	2.09	2.69	3.847
October.....	6.97	4.10	7.43	2.75	3.74	6.02	3.79	3.42	5.20	1.54	4.496
November.....	3.54	1.28	6.54	2.78	6.04	4.14	5.53	5.07	3.80	1.37	4.009
December.....	3.39	2.10	5.50	1.10	2.91	1.14	6.28	2.16	3.25	1.72	2.933
TOTALS.....	29.39	31.31	58.00	29.33	32.44	37.60	41.93	40.60	38.22	36.00	34.682

C C C

1877 Pear Trees 5ft high 8ft from gauge E + W.

1878 Tall trees 100yds distant W. & S.W.

Wrexham church 3 miles E.

RAINFALL AT Wrexham Plas Power

Lat. Len. County of Denbigh

Rain Gauge, by Observer Mr J Clark

See - 1.

Diameter	5										
Height	1. 0										
Altitude	472 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	36	99	2.58	6.28	3.71	1.40					
February	2.10	4.93	2.07	4.58	4.30	4.02					
March	1.69	4.19	1.93	3.10	3.19	2.11					
April	2.05	1.02	4.62	.88	1.90	2.31					
May	2.50	2.66	1.57	1.83	1.22	2.07					
June	4.26	2.22	4.47	2.64	1.34	2.32					
July	7.54	1.29	3.19	1.83	4.47	.96					
August	2.09	3.84	3.13	2.31	1.17	2.30					
September	3.19	1.64	1.83	3.39	2.03	3.03					
October	6.20	3.50	4.81	3.93	1.28	6.07					
November	3.75	3.90	5.94	4.19	3.12	5.02					
December	6.42	3.61	3.45	1.94	2.89	2.92					
TOTALS	42.15	33.79	39.09	36.90	30.62	34.53	91 R				

1880. Wrexham 3 miles E.

RAINFALL at Wrexham, Penywerdd Colliery

County of Denbighshire
River Basin See - 1Observer W.W. Potts, Esq.

Rain Gauge, by

Diameter ...	5										
Height	22										
Altitude ...	517										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	(3.73)		1.86	2.00	2.17	3.19	3.43				
February ...	3.38		5.56	4.3	4.65	2.12	1.88				
March	2.06		1.23	.91	.84	6.4	3.92				
April.....	2.53		2.33	2.19	2.26	1.11	2.95				
May	4.0		3.31	5.07	1.78	3.49	1.46				
June	1.68		1.25	1.67	.03	1.51	5.19				
July	3.42		3.25	1.67	2.30	3.39	2.86				
August	2.23		2.82	3.42	2.99	2.49	5.21				
September...	2.64		2.58	2.84	3.74	2.64	3.72				
October.....	.80		4.79	3.12	4.43	2.93	4.34				
November...	1.13		2.77	2.06	3.82	5.64	4.77				
December...	4.31		3.04	5.51	3.34	.61	1.81				
TOTALS...	(28.31)		33.79	32.39	32.55	29.76	41.52	N.R.	N.R.	#	

1922 Jan 1-10 estimated Boiler sp. gr. 16.5.

1925 OHO BOILER 4' high 14.5.

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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
		53° 30' 30" 2'	Penywerdd	800 yds	S.E.	Southgate	650 yds	S.E.