

RAINFALL AT *Marblehead (Plas)**Montgomery*Observer.....*Edw. Kennel J. Stanton Gardner to 1*Rain { By.....*Hydra*.....Gauge { Diameter.....*5*.....in.

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

Above Mean Sea Level.....*41*.....ft.*May - 1.*

YEAR.....										1868	1869	MEANS.
January.....											<i>6.89</i>	
February.....											<i>8.06</i>	
March.....									<i>8</i>		<i>2.51</i>	
April.....									<i>3.22</i>		<i>6.21</i>	
May.....									<i>1.75</i>		<i>4.05</i>	
June.....									<i>.55</i>		<i>1.31</i>	
July.....									<i>2.29</i>		<i>2.48</i>	
August.....									<i>4.48</i>		<i>6.19</i>	
September.....									<i>2.99</i>		<i>11.53</i>	
October.....									<i>5.77</i>		<i>5.72</i>	
November.....									<i>3.66</i>		<i>9.76</i>	
December.....									<i>12.97</i>		<i>5.66</i>	
TOTALS.....											<i>70.57</i>	

In kitchen garden taken at 9 AM

RAINFALL AT *Machynallt Plas*

Lat.....

Lon.....

County of.....

Montgomery

Rain Gauge, by.....

Observer

Don - 1.

Diameter.....	.5										
Height.....	1.0										
Altitude.....	44										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.85	5.57	8.41	8.32	6.99	7.85	3.26				
February.....	3.46	4.59	5.42	1.41	4.21	3.46	9.23				
March.....	4.28	3.53	4.79	4.61	5.54	1.67	5.89				
April.....	3.94	5.10	3.69	1.83	2.15	2.47	3.46				
May.....	2.76	1.10	3.78	3.95	1.72	3.51	.68				
June.....	2.51	2.58	6.59	2.79	1.98	5.09	2.28				
July.....	3.24	7.97	5.01	5.26	7.32	4.69	5.41				
August.....	3.09	2.02	4.12	7.04	11.59	3.61	5.69				
September.....	3.27	4.26	8.96	5.10	6.25	7.04	6.12				
October.....	14.61	7.26	9.72	10.10	6.43	6.96	5.49				
November.....	7.20	2.66	9.54	4.27	8.53	6.89	6.03				
December.....	5.35	4.05	8.37	2.32	6.22	3.02	7.71				
TOTALS.....	57.56	50.69	78.40	57.00	68.93	56.26	61.25				

1577 NR

RAINFALL at Machynlleth Plas

County of MontgomeryObserver W.E. Whitehouse for Dr. H. V. JonesRiver Basin DoveyW.H. Brooks Esq
Shropshire, 1914
MalvernImproved Rain Gauge, by Picksons
Chester

Diameter ...	5										
Height	10										
Altitude ...	417										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.64	2.42	4.49	7.28	6.82	7.42	4.75	3.31	3.33	6.11	
February ...	7.69	5.00	3.26	2.52	5.78	7.77	6.01	3.10	6.42	1.95	
March	1.82	4.05	10.80	6.65	9.18	3.58	2.05	3.34	3.56	8.36	
April	5.19	3.73	1.00	6.93	1.20	3.19	6.40	3.46	1.45	3.31	
May	3.47	3.07	1.73	3.62	4.29	3.13	4.69	3.36	4.99	1.38	
June	5.97	4.48	7.65	5.30	1.48	.75	3.89	3.28	2.78	2.54	
July	5.74	.63	5.39	2.03	4.73	5.54	2.63	2.57	4.40	2.42	
August	8.00	5.66	12.19	3.93	4.39	4.05	4.45	12.30	3.41	5.19	
September ..	.56	4.87	1.59	3.82	2.84	2.15	5.31	5.20	13.46	5.44	
October ...	5.98	5.65	7.41	4.68	1.52	2.71	10.17	8.36	6.10	3.34	
November ...	6.94	7.47	6.78	6.94	6.15	5.02	4.90	6.65	5.88	4.56	
December ...	8.94	8.65	8.42	3.55	8.98	11.53	5.20	2.98	11.15	13.99	
TOTALS ...	65.94	55.68	70.71	57.25	57.36	56.84	60.45	57.91	66.93	58.59	60.766

1912 Small puddles 7.6" high 15 yds N.E. of

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	52.40	3.50	Machynlleth	1/2 mi	N.	St. Peter's	1/2 mi.	N.W.

RAINFALL at Blackynlletk (He Plas)County of Montgomery.Observer W. J. Gribble (gan)River Basin Dover L.for Lord Herbert Vane Tempest(1926) Glaisher Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	41										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.43	9.72	7.03	9.12	6.11	4.54	6.04	7.34			
February ...	4.88	3.36	8.59	10.72	1.65	8.46	6.16	4.49			
March	8.84	7.59	3.66	2.63	2.93	2.66	3.16	5.59			
April	8.92	2.19	3.33	4.38	3.96	3.09	2.27	3.84			
May	7.51	3.52	1.96	6.94	6.87	5.03	3.72	2.65			
June	4.54	5.87	2.09	1.50	4.40	0.3	2.96	8.49			
July	9.19	2.90	5.59	5.73	6.71	3.44	6.09	4.51			
August	2.59	8.14	5.20	6.08	8.43	6.89	6.30	9.05			
September...	5.66	2.92	7.24	8.36	7.51	7.20	4.40	6.34			
October	3.48	4.29	1.97	13.35	6.51	7.96	5.16	5.15			
November...	3.48	4.61	2.85	6.80	2.86	3.53	8.28	7.38			
December...	4.20	8.25	6.55	7.37	7.62	4.88	1.77	2.08			
TOTALS...	69.72	55.06	56.06	92.98	65.61	57.70	56.31	66.91	# gardens closed		
	P	P	P	P	P	P	P	P			

1923 Gauge moved 25th July 60 ft W.
 Greenhouse 14 ft 9 in high 40 ft N.
 Brick Wall 14 ft 6 in " 56 ft W.

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

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
	52° 40'	2° 50'				K. Pils		

RAINFALL at *Machynlleth (Pias Llwyn Gwern)*County of *Montgomery*Observer *Hon. R.E.B. Beaumont, M.P.*River Basin *1 - Povey*Type of Gauge *10.0.*

Annual Average in. based on years obs. un-weighted. Period of average Ref.

C 1932

Diameter	5"										
Height	9'										
Altitude	150'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		9.05	7.95	10.13	3.72	6.04	8.25	12.92	11.89	5.18	
February		.05	8.69	.64	10.52	2.80	12.76	5.06	10.36	5.30	
March		3.11	5.65	5.87	2.65	3.29	2.48	5.00	3.54	6.18	
April		4.42	1.87	4.51	6.41	3.32	6.67	.93	4.44	4.41	
May		7.54	2.13	6.02	1.97	2.26	2.39	2.25	0.64	2.45	
June		1.89	6.53	4.37	8.16	7.35	5.16	9.16	4.46	7.8	
July		7.68	4.67	1.88	2.07	9.25	4.49	8.31	12.22	8.48	
August		2.21	1.99	8.81	4.73	4.01	1.67	5.74	6.05	2.14	
September		7.00	1.36	6.44	11.66	7.64	4.45	3.41	2.35	8.07	
October		10.62	9.21	11.39	13.98	7.22	3.28	14.79	2.65	10.08	
November		7.58	1.94	2.55	8.53	10.03	4.39	10.58	17.71	14.14	
December		5.00	2.80	11.86	4.17	10.74	5.02	7.25	8.32	9.46	
TOTALS		(66.65)	54.79	74.47	78.57	74.55	61.01	86.00	84.63	76.67	

1932. Hedge 6' high 10' W. Rhododendron Bush 3.4' high 7.5' S.

1937. Inspected 7th Aug. found satisfactory (encl. 21A)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
1932			Machynlleth	3m	S.	Machynlleth	3m	S.

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

Station No. M 4241/3RAINFALL at Llanhynallth (Plas Llyn Gwern)

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County of MontgomeryObserver Hen R. E. B. BeaumontRiver Basin 1 - DoreyType of Gauge B.A.Annual Average in. based on years obs. un-weighted. Period of average Ref.File No. 252278/33 (P.A. 1950)

Diameter	5				523	145						
Height	9					1						
Altitude	150					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.39	12.18	9.20	13.39	6.21	13.94	5.16	18.79	7.11			
February	5.48	2.82	8.21	5.08	12.40	10.61	2.41	6.69	4.03			
March	5.77	3.99	2.99	1.56	4.90	3.01	11.25	5.94	4.70			
April	2.72	2.84	3.13	4.16	4.74	2.11	5.14	2.96	9.56			
May	5.85	4.88	5.88	4.03	6.75	2.52	3.85	3.06	8.41			
June	1.94	1.04	8.53	7.01	7.44	8.71	3.59	8.62	0.83			
July	4.30	8.40	7.27	5.93	2.72	6.18	6.01	5.79	3.61			
August	9.29	6.97	8.24	4.05	5.03	8.69	1.18	8.81	4.50			
September	2.41	7.87	9.41	8.40	6.04	14.13	4.52	8.65	4.44			
October	10.57	11.65	6.93	9.59	5.58	2.09	1.16	6.61	11.39			
November	4.34	1.44	7.71	12.11	0.77	10.55	11.10	7.25	9.29			
December	8.20	10.57	3.15	6.76	7.71	8.23	9.49	6.99	13.33			
TOTALS	64.26	74.65	80.65	82.07	70.29	90.77	64.86	90.16	81.30	#		

Record discontinued.

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

1 mile to 1 inch Series

Reference No. 13-753049

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION