

RAINFALL at St. Marmons (Pen-ithorn).

MR. J. W.

County of Radnor.

Observer H. Williams Esq. & Evans Esq.

River Basin - Wye.

Type of Gauge M.O.

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

Ref.

465204/15

A 201870/4

Diameter									5		
Height									1 o	13"	
Altitude										122640	
Year	1931	1932	1933	1934	1935	1936	1937	1938	+ 1939	1940	Means
January									6.52	3.62	
February									4.16	3.50	
March									3.34	4.17	
April									3.93	3.75	
May									1.26	2.98	
June									2.40	1.13	
July									7.59	5.28	
August									1.86	.89	
September									.95	2.85	
October									3.30	5.82	
November									10.13	11.60	
December									3.84	3.93	
TOTALS									49.28	49.52	

1939. Hall 100 yds NW'W 50' high.

Plantation runs from W. to E. thro' N. 100' due N at nearest pt.
Line of trees 40' high 110' from gauge at W. point.

+ Inspected 18.8.39. Site over-exposed, turf wall necessary

13.12.39. Turf wall completed.

1940 Nov. spatt. seed.

* Per River Wye Catchment Bd.

Position of Station on reduced Ordnance Survey Map, | No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1939			Pantadwr	7½ ml	S.	Llanbadarn	4½ ml S.E.

Station No. 42444017

M

RAINFALL at St. Harmones (Per. Ithm.)

County of Radnor

Observer Mr. J. S. Evans

River Basin 1-Wye

Mrs. L. D. M. A. B. 15 (1953)

Type of Gauge M.R.

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

Ref

File No. A 20570141 E 9255/48

Diameter	5		465	794						5'
Height	1	1		1						1' 0"
Altitude	1226.40			4						1200'
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	3.28	5.05	8.07	5.77	4.05	6.33	4.11	10.22	3.35	0.99
February	5.27	1.21	3.67	2.39	6.45	7.51	(2.50)	3.31	3.25	7.21
March	3.43	2.96	1.16	0.71	1.38	1.32	8.97	2.99	8.13	2.17
April	1.68	3.43	1.96	1.57	2.46	1.89	3.84	2.74	5.65	3.76
May	4.12	6.23	4.57	2.24	3.77	3.19	2.94	3.85	#-100	1.36
June	1.63	0.88	3.52	2.33	4.42	5.52	2.74	4.42		1.70
July	3.04	3.54	2.08	2.04	2.08	3.00	2.89	2.41		3.97
August	5.90	4.00	4.64	3.30	4.58	8.06	0.45	-100		6.60
September	3.08	3.01	5.94	4.75	2.90	7.08	2.73	4.65		7.58
October	4.00	3.95	4.73	6.36	2.33	2.08	(0.72)	2.60		2.41
November	3.78	1.62	3.50	6.62	0.56	9.35	5.47	-100		5.11
December	3.18	6.49	2.65	5.67	5.72	5.05	6.08	Imp.	-100	2.69
TOTALS	42.39	42.37	46.49	43.75	40.70	60.38	43.44	-100 Imp. n.p. impire.	-100 -100 D	45.55

1941 Jan. cont'd. for snow

1947 Feb. cont'd. for snow. Oct. gone exctd.

20044

1948 2-p. temp.

1949 (Aug. 2nd) 30 yrs. 40. m. 15. XII. Temp. 2 to 25' High. 20 yrs. NW, temp 25' High. 60 yrs. 5.

Per River Wye Catchment Bd.

2 Turf wall round gauge

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No.
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
No. 67.			Pontypool	8 miles.	W.	Planharmon Ffynnydd	5 miles S.

Station No. 4244197 M
51

RAINFALL at S. St Marins (Pen-1Thom) *

County of Radnorshire

Observer Mrs L.O. Morris

River Basin

1 - Wye

Type of Gauge

M.O.

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

42.45 7 1950 - 56

Ref. S

1916 - 1950 File No. 72574 E 2005 6/4/56

Diameter ...	5"			465	794						
Height ...	11'					1					
Altitude ...	1290'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.82	4.75	1.19	3.48	3.94	5.29	3.18	4.33	5.87	7.09	
February ...	4.21	1.13	2.34	3.74	2.51	0.69	4.14	6.21	0.36	4.97	
March ...	4.76	1.88	2.99	3.62	4.10	1.91	3.07	1.35	3.38	2.28	
April ...	3.57	2.14	3.32	0.91	1.81	2.52	0.21	1.04	5.56	2.64	
May ...	2.60	3.42	1.79	3.66	6.33	0.83	2.50	3.10	4.31	1.56	
June ...	0.77	2.70	1.70	4.89	6.30	2.59	2.92	3.97	3.19	2.61	
July ...	1.70	2.43	4.68	2.52	3.16	3.53	4.19	5.36	3.74	4.90	
August ...	4.94	4.60	3.57	5.88	1.46	5.26	6.23	3.58	0.97	5.27	
September ...	3.86	3.75	4.74	4.05	1.98	4.57	7.39	6.71	0.20	4.91	
October ...	1.30	5.00	2.70	6.42	(3.30)	2.70	2.85	4.25	4.16	6.98	
November ...	8.62	3.55	4.02	8.99	3.61	1.72	3.58	2.36	5.55	8.73	
December ...	4.49	4.48	1.80	3.87	4.68	3.89	3.30	4.62	7.55	5.82	
TOTALS ...	44.28	39.83	34.84	52.05	41.08	35.50	42.56	46.88	45.64	57.76	

1949 Trees & hedges 25' high 20yds NW. Trees 25' high 60yds S.

1956 Oct. east. 1038.

Dec 1957. G. found to be leaking. New g. installed

000447

S Turf wall round gauge * per R. Dye C.Rd.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference S(57) 073813

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1949			Pantyddu	S.W. SW.	Wembury Ffynnydd	S.W. S.

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
			1939 d 1940 d	1941 - 47 d 1948 - 44 inc 1950 D	