

RAINFALL at Llanfihangel-nank-Melan.

County of Radnor Observer M. C. T. Edwards, Esq. *

River Basin 1. Wye

Type of Gauge M.S.

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

A201870/41 461227/35

Diameter									5			
Height									10			
Altitude									981.69'			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January									6.56	2.99		
February									3.72	2.97		
March									2.18	3.36		
April									2.88	4.03		
May88	2.91		
June									2.22	.91		
July									7.91	4.34		
August									1.79	.29		
September									1.16	1.68		
October									3.21	5.37		
November									8.41	9.75		
December									2.89	2.96		
TOTALS									43.81 d	41.56 d		

1938 Fir trees 60' high 70 yds S.E. 60-80 ft high.
T inspected by Dr Glasfrow 17.8.39. Very good site but ground bumpy.

* Per River Wye Catchment Bd. ** By courtesy of Radnor County Council.
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.
1938			New Radnor	3m	S.E.	Llanfihangel	100 yds	S.E.
1939			New Radnor	3m	E.			

Station No.

4222/5

M

RAINFALL at Wanfichangel-nant-Melan

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County of Radnor

Observer

M^r S. T. Edwards*River Basin 1- WyeMrs. O. Corvick (1943)Type of Gauge M.O.J.C.B. Slater (1949)*

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

Ref.

File No.

A 201870/41 F9255/46

Diameter	5				472	153				5"	
Height	1 0					1				1' 0"	
Altitude	981.69					41				985'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.37	4.25	7.51	3.24	2.48	-100			-100	0.82	
February	4.74	0.96	3.01	1.25	3.89	-100			-100	8.00	
March	4.10	3.10	0.96	0.75	1.79	-100			-100	1.98	
April	1.63	2.87	0.67	1.94	1.78	2.02			-100	2.91	
May	3.17	6.04	3.19	1.97	3.84	3.86			3.42 #100	2.31	
June	3.04	0.28	2.34	2.46	4.63	4.98			1.04	2.12	
July	2.75	3.06	2.21	2.19	1.85	2.12			.88	4.07	
August	5.40	3.35	2.88	2.21	2.66	5.00			2.19	4.40	
September	1.47	3.20	4.27	3.65	2.54	6.36			2.40	6.57	
October	3.93	3.67	5.28	5.58	5.41	1.77			7.76	2.29	
November	4.46	0.76	3.72	6.36	0.87	8.21			5.72	4.52	
December	2.84	5.94	3.02	4.00	6.31	4.29			4.97	3.40	
TOTALS	41.90	37.48	39.06	35.60	38.05	-100 100			-100 up in	43.39	

At 1300 gauge read weekly but not on last day of month, so the monthly totals are unreliable.

* Per River Wye Catchment Bd

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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.
1949			New Radnor	3 mi.	E.	Wanfichangel	130'	NE.

BRITISH RAINFALL ORGANIZATION

Station No. 4222/15

RAINFALL at Llanfihangel-nant-Melan *

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County of Radnorshire

Observer

J.C.B. Slater, Esq.

River Basin 1 - Wye

Type of Gauge M.O.

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

File No. E 9255/48

E 20054/56

Diameter <i>in.</i>	5-				4 1/2	1 1/2					
Height <i>ft.</i>	10					1					
Altitude <i>ft.</i>	985					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.26	4.28	1.72	3.63	3.07	5.26	3.61	4.13	5.48	6.87	
February ...	3.65	0.95	3.04	4.65	(2.20)	0.76	4.21	6.75	0.24	4.58	
March ...	6.09	2.08	3.35	4.01	3.20	1.94	3.57	1.69	4.41	2.64	
April ...	3.53	2.58	3.16	0.62	2.02	1.05	0.33	1.04	5.27	3.39	
May ...	2.71	2.97	2.47	3.03	5.27	0.78	2.48	2.97	3.48	1.66	
June ...	0.75	2.96	1.79	6.14	6.80	3.10	1.41	4.46	3.65	2.04	
July ...	1.41	1.23	3.99	3.55	1.52	4.15	3.90	4.03	3.75	4.09	
August ...	5.24	4.84	4.35	5.45	1.44	5.06	4.40	3.96	1.29	3.94	
September ...	2.84	4.22	4.30	2.70	1.47	5.04	7.10	5.73	0.25	5.43	
October93	5.26	2.43	7.28	5.27	2.12	3.42	4.52	4.71	7.86	
November ...	10.85	4.04	3.57	9.02	(3.70)	2.06	3.70	2.43	5.53	7.64	
December ...	3.83	4.70	1.46	3.58	(4.50)	5.05	3.88	5.49	8.10	5.81	
TOTALS ...	46.00	40.11	35.63	53.66	(36.46)	36.31	42.01	47.20	46.16	55.95	
					N.P.		W	W	W	W	

1949 Church 50 ft. high 130 ft. NE. Gauge read weekly but not on last day of the month. - Monthly totals may therefore be unreliable.

1955 Dec. half not HQ3. Jan and Feb apportioned - n.p. too much estimation.

Inspected Aug 1956 W. Dicks, Gauge, sand, site ~~unsuitable~~ best available.

1955 Jan part not HQ3.

* per River Wye Catchment Board

Position of Station on Ordnance One-Inch map :

No. of Map 1.28

National Grid Reference 22/107580

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1949			New Radnor	3 mi. E	Llanfihangel	130 ft. NE.
			20034			

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1934 d 1940 d	1941-48 d 1948-49 inc. 1949-50 inc. 1950-51 inc. 1951-52 inc. 1952-53 inc. 1953-54 inc. 1954-55 inc. 1955-56 inc. 1956-57 inc. 1957-58 inc. 1958-59 inc. 1959-60 inc.	