

RAINFALL AT Glanfrynnach Tymawr

Lat. $51^{\circ} 55' 22''$ Long. $3^{\circ} 26' 30''$ County of Brecon

Rain Gauge, by Stores

Observer Capt. R. D. Garnous Williams

Msk - 7-

Diameter							5				
Height							1 - 0				
Altitude							450T				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January95	2.81	.99	8.84	
February76	2.69	2.54	7.50	
March							4.72	7.05	1.28	2.08	
April63	3.47	3.25	3.86	
May24	2.11	3.99	2.98	
June							1.20	3.86	2.30	2.24	1.77
July							3.82	1.49	2.44	.91	.97
August							3.44	1.88	4.59	3.46	.98
September							1.05	7.84	4.09	.97	2.67
October							4.04	5.67	3.09	6.50	4.00
November							9.81	1.75	4.01	3.73	5.32
December							4.84	8.20	11.40	6.60	3.56
TOTALS							37.99	50.05	36.46	44.58	

Glanfrynnach Church 250 yards W.

Wall 17ft. high 30ft. E

RAINFALL AT Llanfynach Tymanr

Lat. $51^{\circ} 55' 22''$ Lon. $3^{\circ} 20' 30''$ County of Brecknock

Rain Gauge, by

Observer: Lt-Col R.D.G. Williams

Maj A. D. Wharton

Note - 7.

Diameter ..	5										
Height	10										
Altitude ..	450 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRAINS.
January ..	5.16	3.94	2.02	7.38	8.14	1.80	8.15	2.28	1.62	2.05	42.54
February ..	7.15	1.65	1.73	4.96	6.53	1.99	3.65	2.16	2.09	.91	32.80
March	1.42	6.40	2.00	11.05	2.38	7.23	2.71	2.12	5.80	4.26	44.87
April	1.71	4.61	2.40	1.81	2.33	5.46	.88	2.67	2.40	3.98	28.20
May	4.06	1.21	2.58	4.22	2.55	.29	1.66	4.07	2.31	2.03	25.98
June	1.87	2.14	3.27	2.17	1.46	3.50	2.52	3.62	1.28	3.14	14.97
July	2.70	1.76	1.46	2.48	3.27	.85	.71	3.42	2.74	1.61	21.00
August	4.68	2.75	2.12	4.95	3.65	5.53	2.67	2.65	4.31	1.71	35.06
September ..	1.06	2.60	2.84	4.69	1.96	2.45	1.05	.67	3.31	2.04	22.67
October	4.98	2.87	3.57	11.77	1.19	2.96	5.84	7.76	4.49	7.08	52.51
November ..	3.11	2.65	4.90	2.27	2.56	3.60	4.73	3.07	2.95	1.43	31.27
December ..	9.41	7.90	4.26	4.72	4.56	1.00	2.82	6.59	4.69	8.05	54.00
TOTALS ..	47.31	40.48	33.15	62.47	40.58	36.66	38.32	41.09	37.49	38.29	41.583 43.5

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Haw

1900 Llanfynach Church 220 yards 250 N $19^{\circ} 59' E$

Wall 17 ft high 30 ft E

1903 Brecon Station 3 1/2 Miles W

1908 June 15th Gauge moved 264 ft W

Llanfynach Church 300 ft W

House 111 ft S

+ Inspected

RAINFALL at Llanfynach Tymawr

County of Brecon

Observer Miss D. de Winton

River Basin Esh

7

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	450 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.58	1.34	5.58	6.84	2.45	4.70	2.40	1.57	5.16		
February ...	7.90	2.64	3.90	2.76	8.60	9.56	5.29	.82	2.85		
March	2.31	1.65	7.96	8.69	6.67	.49	3.29	3.16	1.87		
April	3.74	2.29	.14	6.87	1.81	1.11	1.91	2.15	1.82		
May	2.37	2.03	.42	2.20	2.15	3.24	3.59	4.60	2.12		
June	6.11	1.28	7.05	1.86	2.44	1.88	1.60	2.84	1.16		
July	3.13	.57	3.99	1.37	4.67	4.38	1.35	2.68	4.01		
August	5.01	2.33	9.48	2.29	2.60	2.27	3.29	9.69	1.60		
September ..	.39	2.19	.85	3.26	1.57	.77	2.12	2.58	7.72		
October ...	2.90	4.21	5.14	7.24	2.10	3.26	10.44	6.93	2.68		
November ...	4.93	7.65	3.04	5.09	7.08	3.96	5.61	2.05	4.21		
December ...	10.70	14.02	7.13	2.19	12.20	10.13	1.51	1.19	6.34		
TOTALS ...	54.07	42.20	55.08	50.66	54.34	45.75	42.46	40.26	41.54	NR	

+ Infelected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Brecon	3 1/2 M	NW	Llanfynach	10 1/2 M	SW

RAINFALL at Llanfeynach (Tyfawnd) County of BreconObserver W. G. S. de WintonRiver Basin No. 7

Rain Gauge, by _____

Diameter ...	5									1930 MEANS.
Height	1.0									
Altitude ...	450									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	5.71	5.60	5.37	2.92	6.57	6.17	6.50	7.01	7.04	1.32
February ...	1.96	2.5	6.30	12.06	6.62	8.89	3.05	3.79	2.88	1.03
March	7.63	5.24	5.35	1.60	1.87	1.10	1.79	4.01	4.58	.56
April.....	8.29	9.7	3.34	3.61	3.14	2.42	3.62	1.47	8.7	1.79
May	3.17	1.44	.75	3.09	4.33	4.71	1.85	2.59	1.84	4.54
June	3.98	.02	6.0	1.59	2.17	.00	2.50	3.84	3.40	2.52
July	5.20	1.98	5.65	2.53	5.69	2.63	2.99	4.01	1.94	2.42
August	1.51	4.84	3.16	2.97	4.14	2.90	2.46	5.12	3.29	1.28
September...	3.66	1.63	2.32	3.27	6.24	4.08	1.32	4.38	1.68	1.82
October.....	3.51	1.69	1.18	8.39	5.03	6.90	4.19	2.56	7.30	6.92
November...	2.28	3.82	2.18	4.46	3.89	2.91	11.99	2.60	6.96	14.33
December...	5.17	3.68	8.07	2.79	10.70	5.18	1.47	4.07	3.28	14.22
TOTALS...	52.04	30.92	44.37	48.27	54.39	47.89	41.73	45.45	44.30	51.84
										80
										47.87

1920. Base 30ft. 24746. N.

Position of Station on reduced Ordnance Survey } No. of Map Reference No.
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920	52	3	Brecon	2m.	N.W.	Llanfeynach	150yds. N.W.

RAINFALL at Llanfynach (Lly.-maur.)

County of Brecon

Observer Mies M.D. de Winton

River Basin.....7- uck

Type of Gauge.

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

Diameter	5										
Height	1.0										
Altitude	450										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.80	7.30	5.21	6.05	1.36	7.51	9.09	5.69	7.17	2.77	5.495
February	2.50	2.21	3.57	.69	3.90	2.87	7.54	1.44	4.35	3.17	3.024
March	1.94	2.69	4.19	3.14	1.10	3.46	4.10	2.28	2.71	3.28	2.689
April	3.70	4.53	.79	3.17	5.08	2.64	2.71	.08	4.49	3.63	3.072
May	3.86	5.42	2.02	2.84	1.27	2.35	1.43	2.95	0.68	1.47	2.429
June	3.48	1.84	5.10	1.44	4.26	4.44	1.11	2.74	2.34	85	2.775
July	3.26	3.36	2.49	2.40	4.45	6.68	3.99	3.20	7.70	3.91	3.744
August	4.52	2.09	3.34	3.26	1.69	4.40	1.39	3.73	2.55	24	2.020
September	1.61	5.24	2.40	2.39	4.05	3.66	2.78	1.58	0.65	2.18	2.664
October	.64	8.05	6.88	3.73	5.40	2.41	3.48	5.36	3.59	5.60	4.814
November	9.83	3.18	1.24	2.16	6.45	4.86	1.81	7.49	7.40	9.42	5.283
December	2.28	2.51	1.68	8.76	3.68	8.86	3.47	4.31	1.92	2.32	3.979
TOTALS	40.42	46.42	35.91	39.06	38.79	50.04	42.90	38.85	45.55	38.94	41.688

† Inspected 10-5-38 by Dr. Glasspool - site very good.

Bottle secured for gauge and latter moved to selected new site.

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

References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church	Distance from gauge	Direction
1931.			Bacon	3½ m.	N.W.	Llanfaginal	150 yds.	W.

Station No. H193

41

RAINFALL at Uan Ffynach (Ty-mawr)

County of Brecon

Observer Miss M.D. de Winton

River Basin T-Web

Type of Gauge

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

42.8

used in R.Wyke Wm Craig's unbuilt

File No. 766200/27

Diameter	5			483	472						
Height	1	0				1					
Altitude	450					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.50	4.46	9.72	5.40	3.39	5.48	5.75	10.27	1.56	1.26	
February	4.72	3.8	3.46	1.15	3.13	3.18	2.74	2.89	1.42	6.46	
March	4.64	3.34	1.00	.92	2.90	1.24	9.66	1.93	1.43	3.51	
April	1.14	2.90	1.60	1.81	.89	1.54	5.38	3.01	4.20	3.43	
May	2.48	6.81	5.31	1.13	4.23	4.71	3.11	3.66	3.94	2.24	
June	1.68	4.40	3.68	2.38	4.22	3.57	1.98	4.90	.82	1.91	
July	3.36	2.97	2.27	1.89	2.77	2.04	2.12	1.36	1.07	4.89	
August	4.57	5.41	3.02	3.83	4.26	8.45	.70	4.39	1.84	7.64	
September	.82	3.38	5.23	3.00	2.54	6.31	2.20	4.79	2.30	5.86	
October	4.52	2.78	5.5	6.04	6.36	7.72	1.51	.84	3.60	7.66	
November	3.96	.94	3.83	4.10	1.31	13.13	3.72	1.83	7.50	6.64	
December	4.04	7.78	2.70	4.92	6.18	5.44	2.97	10.71	4.9	3.26	
TOTALS	40.43	41.55	6	49.76	49	43.54	5660	41.17	53.34	37.95	49.99
	D	D	D	D	D	D	D	D	D	D	D

1943 modified on 1950 and corrected as result of Inland Water Survey & B.R. corrected
464146.

C 915 102 133 96 125

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

Station No. 4193

51

RAINFALL at Llanfryncach (Ty-mawr)

County of Brecknockshire Observer Miss M.O. de Winton

River Basin T-Vyk

Type of Gauge Unspec. Standard

On 1st Jan 1935

Annual Average 25.1 in. based on years obs. un-weighted. Period of average
 Head R. Wye, 1925. Origin unknown. 1916-1950 Ref.
 " 48.86 " 7 (within) 1938-56 File No. 7100200127 S

Diameter	5"			483	472				5"+		
Height	1' 0"					1			1' 2"		
Altitude	450'					51			450'		
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.28	5.51	1.71	3.38	4.67	6.31	5.36	5.28	8.14		
February	6.64	1.34	2.19	5.58	2.74	.75	7.75	9.42	.35		
March	5.99	3.12	3.01	5.66	3.91	2.34	4.93	1.62	5.48		
April	3.71	4.30	5.02	.72	1.59	1.93	.09	.88	6.54		
May	3.78	5.91	3.07	3.52	6.99	.82	3.30	4.45	1.99		
June	9.5	3.51	1.58	6.60	6.97	2.99	1.15	2.96	1.88		
July	1.02	2.09	8.75	2.31	3.16	4.09	4.19	3.11	4.33		
August	5.28	6.97	2.96	4.18	1.41	4.63	4.43	4.15	1.77		
September	6.05	3.13	5.05	4.81	2.27	5.44	7.54	9.66	.49		
October	1.16	6.56	4.21	7.47	3.77	3.59	2.77	5.85	5.49		
November	11.75	3.30	4.15	12.72	4.89	1.94	3.73	2.83	8.84		
December	5.86	4.79	2.02	6.22	7.15	7.79	4.18	5.74	13.77		
TOTALS	57.44	50.53	38.72	63.17	49.60	42.62	49.42	55.95	59.07		
	D	D	D	D	D	D	D	D	D		

Exceeded 25-30-60 by 88 times. g. 20 min and exceeds 5" on average. off most directions. Rhododendrons 45°-60° NNE below 50°-70° S. to true 25°-45° WSW. Elms 100°-150° WSW and 180° W. Horse 40°-80° NNW. Elms 100°-200° N with young trees 20°-40° NNE. Evergreen 50°-20° NE to true 60°-80° ESE. General observer.

1953 River Ford R. Royal. Water level 20 ft. This might be checked at same time. X

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 50(32) 070258

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		1910-18 -	1920-23 -	-	1941-43 D	1944-46 d
		1919 NR	1924	D	1944-46	1948-50 D
			1925	-		
			1926-30 D	D		