

RAINFALL AT Llanfrynach TynmawrLat. 51° 55' 22"Lon. 3° 26' 36"County of BreconRain Gauge, by StoresObserver Capt. R. D. Garmous-WilliamsMark - 7.

Diameter						5					
Height						1 - 0					
Altitude						450 T					
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	44.53	

Llanfrynach Church 250 yards W.Wall 17ft. high 30ft E

RAINFALL AT Llanfrynach Tynawr

Lat. 51° 55' 22"

Lon. 3° 26' 30"

County of Brecknock

Rain Gauge, by

Observer Lt Col R.D.G. Williams

use - 7.

Mr A. D. Wilson

Diameter ..	5											
Height	10											
Altitude ..	450 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
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	3.63	2.16	2.09	.91	32.80	
March	1.42	6.40	2.00	11.05	2.38	7.23	2.71	2.12	5.30	4.26	44.87	
April	1.71	4.61	2.40	1.81	2.33	5.46	.83	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	24.97	
July	2.70	1.76	1.46	2.45	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	35.02	
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	5.54	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	41.08	37.49	38.29	41.583	434

1900 Llanfrynach Church 220 yards 19° 50' East
 Wall 17 ft high 30 ft E
 1903 Brecon Station 3 1/2 miles W
 1908 June 15th Gauge moved 264 ft W
 Llanfrynach Church 300 ft W
 House 111 ft S

+ Inspected

RAINFALL at *Llanfrynach Tynawr*County of *Brecon*Observer *Mrs. D. de Winton*River Basin *Uk* 7

Rain Gauge, by

Diameter ...	5											
Height	1. G											
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	1.66	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	9.58	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		

+ Inspector

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			<i>Brecon</i>	<i>3 1/2 m</i>	<i>NW</i>	<i>Llanfrynach</i>	<i>100 yds</i>	

RAINFALL at Llanfrynach (Tymawst)County of BreconObserver Miss M. S. de WintonRiver Basin 7

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	450										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	5.71	5.66	5.37	2.92	6.57	6.17	6.50	7.01	7.07	1.32	8.44
February ...	1.96	2.5	6.30	12.06	.62	8.89	3.05	3.79	2.88	1.03	.54
March	7.63	5.24	5.35	1.60	1.87	1.10	.79	4.01	4.58	.55	3.34
April	8.29	.97	3.34	3.61	3.14	2.42	3.62	1.47	.87	.79	4.84
May	3.17	1.44	.85	3.09	4.33	4.71	1.85	2.59	.84	4.54	1.36
June	3.98	.02	.60	.58	2.17	.00	2.50	3.84	3.70	2.52 ⁸	.86
July	5.20	1.98	5.65	2.53	5.69	2.63	2.99	4.01	1.94	2.42	3.84
August	1.51	4.84	3.16	2.97	4.14	2.90	2.46	5.12	3.29	1.28	3.71
September...	3.66	1.63	2.32	3.27	6.24	4.08	1.32	4.38	1.68	1.82	5.80
October.....	3.57	1.49	1.18	8.39	5.03	6.90	4.19	2.56	7.30	6.92	5.09
November...	2.25	3.82	2.18	4.46	3.89	2.91	11.99	2.60	6.96	14.33	5.03
December...	5.17	3.68	8.07	2.79	10.70	5.18	.47	4.07	3.28	14.22	5.02
TOTALS...	52.04	30.97	44.37	48.27	54.39	47.89	41.73	45.45	44.39	51.84 ⁸⁰	47.87

1920. Base 30 ft. 24 yds. N.

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	Parish Church.	Distance from gauge	Direction
1920	52	3	Brecon	2 1/2 m.	N.W.	Llanfrynach	15 yds.	N.

RAINFALL at Llanfrynach (Ty-mawr)County of Brecon Observer Miss M. D. de Winton 428River Basin 7- lacs

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average Ref. 766 200 / 27

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	5.05	1.36	7.51	9.09	5.49	7.17	2.77	5495
February	2.50	21	3.57	.69	3.90	2.87	7.54	1.44	4.35	3.17	3024
March	.94	2.69	4.19	3.14	1.10	3.46	4.10	.28	2.71	3.28	2589
April	3.70	4.53	.79	3.17	5.08	2.84	2.71	.08	4.49	3.63	3072
May	3.86	5.42	2.02	2.84	1.27	2.35	1.43	2.95	0.68	1.47	2429
June	3.48	1.84	5.10	1.49	4.36	4.44	1.11	2.74	2.34	85	2775
July	3.26	3.36	2.49	2.40	.45	6.68	3.99	3.20	7.70	3.91	3744
August	4.52	2.09	.34	3.25	1.69	.40	1.39	3.73	2.55	.24	2020
September	1.61	5.24	2.40	2.39	4.05	3.66	2.78	1.58	0.65	2.28	2664
October	.64	8.05	6.88	3.73	5.40	2.41	3.48	5.36	3.59	5.60	4514
November	9.83	3.18	1.24	2.15	6.45	4.86	1.81	7.49	7.40	9.42	5283
December	2.28	2.51	1.68	8.76	3.68	3.86	3.47	4.31	1.92	2.32	3979
TOTALS	40.42	46.42	35.91	39.06	38.79	50.04	42.90	38.85	45.55	38.94	41688

† Inspected 10.5.38 by Dr. Glasgoode :- site very good.
 Bottle secured for gauge and latter moved to selected resite

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Brecon	3 1/2 m.	N.W.	Llanfrynach	150 yds.	W.

Station No. 4193RAINFALL at Hanfrynach (Ty-mawr)

41

County of Brecon Observer Miss M.D. de WintonRiver Basin 7-102

Type of Gauge.....

Annual Average 42.8 in. based on 10 years obs. un-weighted. Period of average..... Ref.....File No. 766.200/27

Diameter	5				483	472						
Height	10					1						
Altitude	450					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.50	4.46	5.72	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	1.50	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	.40	3.48	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	1.09	4.89		
August	4.57	5.41	3.02	3.83	4.26	8.45	.70	4.39	1.84	7.84		
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	5.54	6.36	7.72	1.51	.84	3.60	7.66	3.00		
November	3.96	.94	3.83	7.10	1.31	13.13	3.72	8.83	7.50	6.64		
December	4.04	7.78	2.70	4.92	6.18	5.44	2.97	10.71	4.19	3.25		
TOTALS	40.43	41.55	46.76	40.25	43.54	56.60	41.17	53.34	37.98	49.99		

1943 modified in 1990 and corrected as result of Ireland Water Survey + B.R. corrected 4/4/96.

9/9/5

102 135 96 125

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

BRITISH RAINFALL ORGANIZATION

Station No. 4193

51

RAINFALL at Planfyrach (Ty-nawor)

County of Brecknockshire

Observer Miss M. D. de Winton

River Basin T-Val

Type of Gauge..... Unifac. Snowden

Omitted 1955

Annual Average 47.8 in. based on.....years obs. un-weighted. Period of average

head in R. Wye, I.W.S. origin unknown.

1916-950 Ref. S
File No. 766200/27

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 ...	5.25	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 ...	3.75	5.91	3.07	3.52	6.99	.82	3.30	4.45	1.99		
June95	3.51	1.58	6.60	6.97	2.99	1.15	2.96	1.88		
July ...	1.02	2.09	3.75	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	5.97		
November ...	11.75	3.30	4.15	12.72	4.87	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 ...	57.46	50.53	38.72	63.17	49.60	42.62	49.42	55.95	59.07		

Inspected 25-11-60 by ~~W. H. H. H.~~ g. 20 min and exceeds 5' on average. of most directions. Rhododendrons 4'-6' N^W
 Cedar 50'-70'S → trees 25'-40' WSW. Elms 100'-150' WSW and 180'W. House 40'-80' NNW. Elms 100'-200'N
 with young trees 20'-40' NNE everywhere 50'-20' NE → trees 60'-80' ESE. Invaded observer.

1953 River Rd. N. Knappton, Va. 22944. This might be checked at some time. V.S.

X

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 50(32) 07625R

[illegible]

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50 ✓	1951-60
Record D, or d	1910-18 — 1919 NR	1920-23 — 1924 D 1925 — 1926-30 D	D	1941-43 D 1944 d 1945-50 D	