

RAINFALL AT

Gwynne Fawc Cold Dais

Lat. _____

Lon. _____

County of Monmouthshire

Rain Gauge, by _____

Observer W. Baker Galt Esq

Link 12-3.

Diameter ...								5			
Height								10			
Altitude ...								900 1000?			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								2.77	1.95	2.74	
February ...								2.44	2.21	1.46	
March								2.02	5.22	5.35	
April								6.04	4.46	3.94	
May								4.97	3.63	1.46	
June								4.84	1.20	3.72	
July								5.23	4.24	3.55	
August								3.22	6.34	2.41	
September ..								.99	3.54	4.15	
October ...								10.91	3.00	8.35	
November ..								2.60	2.84	2.28	
December ...								6.74	4.49	9.30	
TOTALS ...								53.77	43.22	48.71	

1907 Partington Church 2 miles S
 Llanthony Church 4 1/2 S E

+ Inspected

RAINFALL at Gwynne Fawr Coed DdraigCounty of MonmouthObserver W. Baker Galt EsqRiver Basin Ush + C 3

Howard Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	660 ! 9007										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.10	.77	6.37	6.70	2.23	4.09	2.53	2.20	3.82	5.53	14.08
February ...	6.49	3.08	3.71	2.73	5.50	6.96	6.46	1.60	3.31	5.05	16.42
March	1.40	2.56	7.83	7.84	6.19	1.09	5.26	4.04	3.13	5.65	18.08
April	4.14	2.38	.53	6.18	1.82	1.56	2.21	2.40	3.77	2.31	10.69
May	2.80	2.30	2.62	4.58	2.82	4.49	4.62	5.50	3.11	.39	13.62
June	7.54	3.58	4.61	.81	3.21	1.37	1.85	2.11	1.52	1.55	7.03
July	3.91	1.28	5.33	.40	4.44	5.56	2.16	3.35	4.72	2.86	12.59
August	6.87	2.20	9.71	2.23	2.05	2.74	3.65	10.01	2.91	4.11	20.68
September ..	.92	2.85	1.58	4.42	2.35	1.14	2.57	3.32	10.55	1.81	18.25
October ...	5.23	3.86	4.87	6.34	4.16	6.36	8.57	6.42	2.60	2.99	20.58
November ...	7.80	6.02	2.71	5.80	5.94	3.55	(5.75)	2.72	4.24	2.84	15.55
December ...	12.17	11.82	5.31	2.33	9.86	10.03	(3.46)	1.95	7.02	8.36	20.79
TOTALS ...	64.37	42.70	55.18	50.36	50.56	48.94	(49.09)	45.62	50.70	42.95	188.36
	D	D	D	D	D	D	D	D	D	D	

1914 f on lawn adjoining home, home on E
 1916 Cor. for S.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Blanchangel	4½ mi	SE	Cwmypoy	1½ mi	SE

RAINFALL at *Gwynne fault valley (Coal Dics)*County of *Monmouth*Observer: *W. Baker Gabb, Esq.*River Basin *Usk & C - 3**Miss B. Baker Gabb (1929)**Usk & C* Rain Gauge, by _____

Diameter ...	5'												
Height	1.0												
Altitude ...	900												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 1930.	1920-29 Totals	
January ...	4.84	5.14	6.55	2.76	5.47	4.61	6.66	5.32	6.63	1.91	5.04	57.93	
February ...	1.79	2.3	5.35	11.90	1.21	8.25	3.14	5.05	4.14	(1.64)	1.29	43.99	
March	5.05	3.55	5.19	2.12	1.89	1.18	.93	5.66	5.52	.32	4.32	35.73	
April	8.39	1.04	4.19	4.07	3.72	4.08	3.47	1.83	1.56	1.37	5.20	38.92	
May	3.09	1.55	.82	3.07	5.147	5.16	2.94	1.58	1.14	3.83	1.79	30.44	
June	4.00	.71	1.29	.39	2.58	.03	2.60	4.42	4.20	2.69	1.01	23.92	
July	6.17	1.56	5.43	2.28	6.56	4.19	2.78	5.77	1.93	3.08	4.27	44.02	
August	1.46	3.36	3.62	2.87	3.94	4.23	3.60	7.42	4.13	2.27	4.38	41.28	
September...	3.42	1.83	2.83	3.52	7.17	3.62	1.69	6.98	1.99	1.22	5.39	39.66	
October	6.51	1.48	1.06	7.75	5.41	5.67	4.71	3.85	9.15	6.87	5.51	57.97	
November...	2.66	4.07	1.66	2.63	4.21	2.79	10.72	5.26	6.85	11.34	5.76	57.95	
December...	5.54	3.60	6.25	2.90	6.64	6.29	1.04	3.83	4.49	11.01	5.42	57.06	
TOTALS...	52.92	28.12	44.24	46.26	54.27	50.10	44.28	56.97	51.73	47.55	52.38	528.52	
	D	D	D	D	P	D	D	D	D	D	D	92	

1924. *Stone* 30 ft. N.E.1930. *G. read 9 a.m. in Wind*
" " 10 " " *Stone*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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			<i>Blancifangl</i>	<i>4 1/2 m.</i>	<i>E</i>	<i>Burywy</i>	<i>1 1/2 m.</i>	<i>S.E.</i>
1930				<i>4 1/4 m.</i>	<i>S.E.</i>	<i>Burywy</i>	<i>2 m.</i>	<i>E.</i>

RAINFALL at Gwynne Tower (Coed Dinas)County of Monmouth.Observer Miss Baker-Gabb.River Basin 3. West & C.Type of Gauge Standard

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

330.63/30.

Diameter	5.											
Height	1.0.											
Altitude	900.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals	1931-40
January	3.13	5.64	2.46	4.93	1.43	5.77	8.03	5.80	7.62	4.31	49.12	
February	3.94	3.0	5.61	.58	4.55	3.15	8.03	1.97	3.79	3.80	35.72	
March	1.03	2.79	3.76	3.65	1.03	3.97	6.40	.55	2.75	3.36	29.29	
April	4.43	5.86	1.16	3.99	7.15	3.30	3.34	.27	4.79	4.27	38.56	
May	5.70	4.80	2.78	2.14	1.24	2.03	2.68	3.04	0.89	3.88	29.18	
June	5.70	1.74	4.53	1.83	2.79	4.82	1.07	2.49	3.05	.73	30.75	
July	4.15	3.60	2.24	1.70	.83	7.92	4.03	4.31	9.96	3.79	42.53	
August	5.95	3.37	0.70	4.16	1.58	.45	1.92	3.55	2.13	.44	24.30	
September	3.43	4.06	3.52	2.49	4.56	3.27	2.13	2.22	1.01	2.71	29.40	
October88	7.63	6.10	4.11	4.91	2.62	4.87	5.30	5.26	6.40	48.08	
November	10.30	2.58	1.17	3.29	8.20	4.54	2.35	5.36	9.73	10.20	57.72	
December	2.23	2.88	1.83	9.48	5.89	6.67	4.13	5.23	2.15	3.54	44.08	
TOTALS	50.87	45.25	35.86	42.35	46.16	48.51	48.98	40.09	53.13	47.53	458.73	44.2

1931. House ? , 30 ft. N.E.

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	Parish Church.	Distance from gauge	Direction
1931.			Alenwihangal	4 1/4 m.	S.E.	Lowmyry	2 m.	E.

Station No. 4030

RAINFALL at Gwynne Fawr (Coed Dinas)

41

County of Monmouth Observer Miss Baker-Gabb

River Basin 3-Usk & C.

Type of Gauge Howard

Annual Average 44.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. P.B.535

File No. 33.0.63/30

Diameter	5			484	294				5"		
Height	10				1				1'		
Altitude	900				41	950			900'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	5.65	3.84	8.72	4.22	3.16	4.11	3.58	10.39	1.16	1.34	46.17
February	5.02	.58	2.60	1.13	2.28	3.35	3.49	2.23	2.07	7.80	30.55
March	4.21	3.95	1.25	.41	1.32	1.45	11.30	1.67	2.65	2.08	30.29
April	1.72	1.82	1.37	1.83	2.35	2.45	4.44	3.46	4.06	3.68	27.18
May	2.85	4.57	4.39	1.22	3.35	4.44	3.29	4.38	3.41	2.12	54.02
June	2.07	.10	3.08	2.36	4.26	3.33	3.52	4.56	.96	1.54	25.78
July	2.87	2.25	2.03	2.92	2.47	2.17	3.23	1.27	.88	4.03	24.62
August	5.80	5.01	2.39	3.38	3.79	7.35	1.14	5.23	2.69	6.93	43.71
September	1.01	3.66	4.15	4.02	4.33	6.31	2.33	3.52	3.47	4.88	37.68
October	3.93	3.53	3.25	6.30	5.90	1.49	1.03	3.04	7.29	2.54	38.30
November	3.15	.65	4.15	6.92	.49	8.18	3.43	2.50	5.17	7.50	42.14
December	3.51	5.63	2.60	4.17	7.33	3.67	2.69	8.52	4.27	2.21	44.60
TOTALS	41.79 D	35.59 D	37.98 D	38.88 D	41.53 D	48.30 D	43.47 D	50.77 D	38.08 D	46.65 D	425.04 96

943. House 30' N.E.

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.
1941			Maughanget	440 444	SE	Cwmtyu	2 ml	E.

Station No. 4030

RAINFALL at GRWYNE FAWR (COED DIAS)

51

County of MONMOUTHSHIRE

Observer Miss BAKER-GABB died 1953

River Basin 3 - Usk + C

COLONEL D. R. PATERSON

Type of Gauge HOWARD

Annual Average 45.74 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. PB 535

45.74 " " " " " 1916-1950

File No. 33063/30

Diameter ...	5"				484	294				5"	
Height ...	1' 0"					1				11"	
Altitude ...	900'					51				900'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.70	4.10	.24	3.60	3.96	6.56	4.25	3.92	6.26	6.52	44.11
February ...	6.22	.54	1.91	3.37	2.51	.59	4.82	6.06	.29	5.84	32.75
March ...	5.98	3.12	2.13	4.15	2.93	2.01	3.36	1.99	4.81	5.59	36.07
April ...	4.21	3.02	3.43	.23	1.39	2.46	.31	1.38	5.37	3.95	26.05
May ...	4.71	5.35	2.44	3.49	6.97	.91	2.89	4.05	3.28	2.24	36.33
June ...	1.09	3.81	2.32	5.84	6.65	2.98	1.39	5.05	4.62	2.50	36.25
July ...	1.12	2.08	4.94	2.94	1.70	5.57	3.64	4.26	3.82	4.96	35.03
August ...	4.56	9.38	4.18	4.75	.65	4.16	5.61	4.62	1.06	4.20	43.17
September ...	3.52	4.61	3.82	3.79	2.03	6.38	7.95	6.36	.17	6.13	44.76
October ...	1.89	5.63	3.09	5.94	2.80	1.86	2.40	5.52	4.93	13.33	47.39
November ...	10.92	5.33	2.16	9.99	4.17	1.50	2.89	2.55	7.07	9.91	56.49
December ...	5.27	3.65	2.08	4.25	7.14	3.65	5.94	4.83	13.77	5.77	58.35
TOTALS ...	56.19	50.62	32.74	52.64	42.90	40.63	45.45	51.19	55.45	70.94	496.75
	D	D	D	D	D	D	D	D	D	D	

1943 House 30' NE.

Inspected 25.11.60 by H.H. Butler - Reasonably satisfactory. Slight increase in 1959 & 1960 due to 3 most common added in very strong winds.

32/275244

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1941			Langhamel	4 1/2 mi S.E.	Cunguy	2 mi E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P. accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	D	D	1931-40 D 1933-40 D	1941-43 D 1944 D 1945-50 D	