

4205  
N<sup>o</sup> 4

# RAINFALL AT Llangorse - Cathedral Rectory N<sup>o</sup> 4

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Brecon

Rain Gauge, by \_\_\_\_\_

Observer: \_\_\_\_\_

D Wye-8.

Diameter . . .					5						
Height . . . . .					10						
Altitude . . . .					660						
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .						4.83	.71	2.26	.65	6.36	
February . . . .						.14	.69	3.43	1.94	6.22	
March . . . . .						3.24	3.52	5.35	1.05	1.68	
April . . . . .						2.79	.74	2.95	2.57	3.20	
May . . . . .						.36	.67	1.51	4.27	2.13	
June . . . . .						.93	3.13	2.57	1.59	1.67	
July . . . . .						3.71	1.93	2.60	.82	.38	
August . . . . .						2.65	1.74	4.71	3.66	1.13	
September . . .					<sup>#</sup> 1.51	.90	7.67	3.79	.88	2.47	
October . . . . .					5.31	3.75	4.95	2.59	5.38	4.44	
November . . . .					6.93	9.12	.98	2.76	3.17	4.80	
December . . . .					2.58	3.76	6.44	10.18	5.68	3.50	
TOTALS . . . .						36.18	33.17	44.40	31.66	37.98	

# RAINFALL AT Langosa Cathedral Rectory N.4

Lat. .... Lon. .... County of Bacon  
 Rain Gauge, by ..... Observer Mr. Water Board Dr. H. M. M.  
Wye - 8. D Res J. S. Jones

Diameter ..	5											
Height ....	10											
Altitude ..	660											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.36	2.62	1.60	4.47	4.91	1.22	5.64	1.14	1.04	1.21	2.821	
February ..	6.98	1.02	1.70	3.80	4.96	.74	2.61	1.68	1.00	.39	2.488	
March ....	1.60	4.37	1.52	7.39	(2.68)	5.54	2.10	1.10	3.27	3.57	3.314	
April .....	1.51	3.91	2.81	1.87	1.87	2.95	1.38	3.07	1.60	2.80	2.377	
May .....	3.74	1.10	2.27	3.02	2.54	1.27	1.94	4.10	2.12	1.00	2.310	
June .....	1.26	2.15	3.92	2.26	1.20	3.21	2.45	2.81	1.35	3.69	2.430	
July .....	1.80	1.97	1.46	2.00	2.85	.81	.71	2.71	3.21	1.68	1.920	
August ....	3.56	2.62	3.19	4.95	1.80	4.91	2.25	2.48	3.61	1.27	3.064	
September ..	.92	2.71	2.80	4.54	1.72	1.98	.82	.93	2.51	3.19	2.212	
October ....	6.22	2.26	3.23	9.21	.88	1.51	5.24	7.01	3.22	6.02	4.480	
November ..	4.12	1.91	4.29	1.55	2.17	3.62	4.04	2.14	1.79	.83	2.646	
December ..	7.74	6.29	3.17	2.86	2.93	.70	2.58	3.92	2.79	7.01	3.999	
TOTALS ..	43.81	32.93	31.96	47.92	30.51	28.46	31.76	33.09	27.51	32.66	34.061	

1904 Gauge suffered by growth of tree sheltering indirectly  
 & the value for each month should be increased by  
 about 10 per cent

1905 Sheltered

+ Inspected



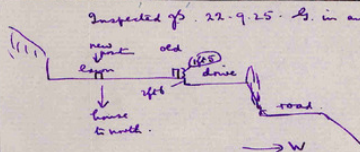


RAINFALL at *Cathedine Rectory*County of *Brecon*Observer *Rev. D. H. Pickett*River Basin *Wye 8*

Air Ministry

9.25 { *Bradford* Rain Gauge, by  
*sound & level* on *lean*  
*glass flat Cassella sound & correct*

Diameter ...	5																			
Height .....	1.6																			
Altitude ...	660	650																		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 Totals								
January ...	4.00	3.32	3.11	1.71	4.83	3.44	3.98	4.78	5.87	1.20	6.99	43.23								
February ...	1.09	1.1	3.88	7.15	5.3	4.51	1.97	3.69	2.85	1.64	.52	26.94								
March .....	5.23	2.90	3.53	1.22	1.50	.76	.22	3.42	4.00	.53	2.91	26.22								
April .....	5.35	.60	2.59	2.24	2.91	2.22	2.60	1.24	.80	.65	3.74	24.94								
May .....	2.33	1.06	.55	1.39	3.62	3.87	1.64	1.48	.93	3.52	1.07	21.48								
June .....	3.50	.09	.68	.42	1.34	.00	1.70	3.25	3.24	2.42	1.25	17.89								
July .....	5.07	1.13	3.93	1.72	4.80	2.57	2.65	3.41	2.43	2.25	3.39	33.35								
August .....	0.94	3.81	2.59	1.93	3.37	4.07	2.39	5.51	3.00	1.34	2.86	31.81								
September...	3.26	1.27	1.59	2.07	5.39	3.47	1.02	4.54	1.14	1.33	4.31	29.39								
October .....	5.01	1.34	1.27	6.47	3.64	4.43	3.45	2.79	7.61	5.65	3.89	45.55								
November...	1.50	2.82	1.05	1.91	2.45	2.13	9.01	2.47	4.94	11.32	3.90	43.50								
December...	3.74	2.20	5.82	1.76	5.28	2.78	.26	3.18	3.39	10.17	3.91	42.44								
TOTALS...	44.04	20.68	30.59	29.99	39.66	34.25	30.89	39.76	40.20	41.02	38.74	386.79								
	D	D	D	D	D	D	D	D	D	D	D	D								



Inspected 22.9.25. B. in an over-exposed position

It was recommended the gauge be  
 moved as in sketch & that glass  
 be replaced by a Bourdon measure.

1929. House 4 1/2 m. N. Llanvillall found.

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
1926			Lalybont	3 mi	S.	Cathedine	1 mi	N.

RAINFALL at Bathedine Rectory, near gauge, near 2.5. (1938)County of BostonObserver Rev. D. H. Pison for M.O.River Basin S. WyeType of Gauge Standard

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

22.45/30

Diameter .....	5.											
Height .....	1.6.							1	0	16"		
Altitude .....	650											
Year .....	1931	1932	1933	1934	1935	1936	1937	† 1938	1939	1940	1931-40 Means Totals	
January .....	2.10	5.61	3.35	3.76	1.63	5.20	5.40	4.21	6.19	2.31	38.76	
February .....	1.61	1.18	3.31	3.8	2.47	2.39	3.92	.90	2.82	2.83	20.81	
March .....	.48	1.66	2.65	2.25	.62	3.02	2.90	.06	1.90	2.77	18.31	
April .....	2.65	2.74	.59	2.60	4.46	1.68	2.15	.32	2.95	3.86	24.03	
May .....	3.25	4.58	1.61	1.53	1.01	1.76	1.36	2.72	0.78	2.40	21.20	
June .....	3.70	1.12	2.74	1.25	3.38	3.22	.60	1.73	2.48	.80	21.02	
July .....	2.41	2.74	1.84	1.05	.36	5.59	3.30	2.85	7.83	2.91	30.58	
August .....	4.29	1.32	.57	2.82	1.03	.29	1.14	7.49	2.35	.19	21.49	
September .....	1.79	3.03	2.11	1.87	4.63	1.92	2.13	1.33	0.63	2.15	21.59	
October .....	.42	5.81	6.19	2.69	3.15	1.50	3.99	4.48	4.23	5.43	37.89	
November .....	7.60	1.71	.73	1.47	5.37	3.17	1.29	5.35	6.84	9.22	42.75	
December .....	1.76	2.61	1.11	8.02	2.96	5.79	2.63	4.52	1.57	1.97	32.94	
TOTALS .....	32.06	33.11	26.50	29.69	30.07	35.53	30.81	36.16	40.60	36.84	331.37	

1931. House - down all round, 4 yds. N,

† Inspected 12.5.38 by Dr. Glasspool, present site over-sheltered

1938. New gauge set up 1/8/38 at site selected by Dr Glasspool.

Three 15 yds S+E: House 15 yds N.

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
1931.			Tolythorpe of Pk.	3 m.	S.	Bathedine	1 m.	N.

Station No. M 4205RAINFALL at Cathedine Rectory, near garage, near St. (1948) **41**County of BresenObserver Rev. D. H. Picton for M.O.River Basin R. WyeRev. J. Harold Rodgerick  
Rev. H. J. Phillips (X. 49) for M.O.Type of Gauge StandardAnnual Average 38.2 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 535File No. 2245/130

Diameter	5				469	516					
Height	16					1					
Altitude	650					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	4.70	3.58	8.32	3.68	3.57	5.48	3.83	7.63	1.19	.75	42.73
February	3.83	.29	3.18	.64	3.56	2.90	1.46	2.41	1.53	6.26	26.06
March	3.08	3.36	.65	.28	1.88	.67	8.57	1.92	.86	2.95	24.21
April	1.05	2.07	.83	1.54	1.87	1.57	5.13	2.60	3.07	1.91	21.64
May	2.65	5.26	4.22	1.35	3.47	4.32	2.76	2.96	4.07	1.54	32.60
June	1.64	.27	3.33	2.19	3.81	4.09	2.04	3.88	.47	1.59	23.31
July	2.67	2.04	1.62	(2.09)	2.85	1.77	1.95	1.65	.71	3.87	21.22
August	4.67	5.55	2.35	3.99	3.64	6.42	.12	3.42	1.24	5.41	36.81
September	1.07	2.50	3.85	(2.78)	3.18	6.10	2.23	3.39	2.11	4.63	31.84
October	2.77	2.11	3.80	5.84	5.28	1.48	.79	(4.44)	8.35	2.14	37.00
November	3.46	.77	3.02	6.65	.46	8.97	2.98	1.94	5.72	4.99	38.96
December	2.43	5.97	1.95	3.45	6.64	4.70	2.12	9.94	3.11	2.33	42.64
TOTALS	34.02	33.77	37.12	(34.48)	40.21	48.47	33.98	46.18	32.43	38.37	379.02

1941 Jan. covered for S. & W.  
1946 July - Sept ph. est'd.  
1948 O.A. part. est.

00504

00044

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No. ....

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



Station No. 4205 M

RAINFALL at Cathedrie Rectory 51  
 County of Brecknockshire Observer Rev. H. J. Phillips for N.O.  
 River Basin S. Dye Rev. Dr. E. T. Jones for M.O. (1955)  
 Type of Gauge Snowdon (on loan)

Annual Average 38.3 in. based on 11 years obs. unweighted. Period of average 1881-1915 Ref. P.B. 535  
38.67 - 18 - (within) 1935-50 1916-1956 5  
 File No. 2245130

Diameter ...	5"				469	516						
Height ...	1' 6"					1						
Altitude ...	650'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	4.17	(3.51)	1.14	2.33	(4.10)	4.31	4.07	3.52	6.00	4.55	37.70	
February ...	4.52	.66	1.50	3.45	(1.80)	.29	5.16	6.46	.42	5.54	29.80	
March ...	4.27	2.17	1.92	3.57	2.55	1.49	3.18	1.09	3.41	2.04	25.69	
April ...	2.78	3.30	3.77	.39	1.21	.95	.10	.63	4.17	3.51	20.81	
May ...	2.97	4.19	2.14	2.40	4.24	.81	2.44	3.07	1.73	1.65	25.64	
June ...	1.09	3.26	1.46	4.46	4.36	2.36	1.05	2.98	1.63	1.93	24.58	
July ...	.77	(1.57)	2.89	1.61	.63	3.54	3.35	2.26	3.08	3.28	22.88	
August ...	3.96	(6.75)	2.50	3.84	.88	2.69	3.28	2.95	.84	3.89	31.58	
September ...	3.63	2.75	3.46	3.60	1.72	3.82	5.42	8.56	.18	4.54	37.48	
October ...	1.41	5.18	3.38	5.75	2.65	2.10	2.44	4.11	3.57	5.89	36.48	
November ...	9.18	2.92	2.79	9.28	3.94	1.30	2.59	2.06	6.66	8.79	49.51	
December ...	4.37	3.35	1.44	(4.00)	4.72	4.97	3.40	4.48	9.86	4.43	45.02	
TOTALS ...	42.92	39.41	28.39	44.68	32.70	28.63	36.48	42.17	41.57	50.04	387.17	
	D	D	D	D	D	D	D	D	D	D	D	

1952. Jan 25-27 est. snow. July 31 Aug 1 app. MOSS.

1955. Jan Feb ant. est. MOSS; n.p. inc.

Dec. possibly low

40604

00014 60004

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference 50(32)145239

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

Summary of Earlier Records from 10-year Sheets:

1916-1950, P- Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1910-11 imp 1912 - 1913-19 D	D	D	1941 1942-43 d 1944 1945-50 d	