

## RAINFALL at Ystradgynlais, N. Gwynedd H.

County of Brecon

Observer Capt. H. B. Griffiths  
Geo. Coleman

River Basin Tawe

2

Rain Gauge, by

Diameter ...										
Height .....	5									
Altitude ...	0	8			8					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	10.25	5.82	4.82	6.89	6.00	9.88	8.09	13.48	2.69	12.01
February ...	2.47	7.37	10.49	8.7	8.91	5.97	5.08	7.01	.99	.58
March .....	7.41	5.57	8.49	2.76	1.54	1.50	6.04	4.51	1.77	3.45
April.....	2.28	3.52	4.86	5.06	4.10	3.55	2.46	1.83	.95	3.64
May .....	2.57	2.14	3.36	4.48	7.23	3.25	2.70	7.7	5.89	3.47
June .....	6.9	1.46	1.73	4.19	0.00	2.80	5.33	7.94	3.21	3.17
July .....	3.51	7.63	3.99	7.39	3.40	4.07	9.36	4.83	4.69	6.12
August .....	7.09	4.81	7.00	8.89	6.69	7.66	9.52	6.36	5.97	7.23
September...	3.94	4.74	6.52	7.36	4.72	2.16	8.06	1.66	1.56	6.74
October.....	2.40	1.95	9.40	8.76	8.97	4.95	5.81	11.93	9.04	9.45
November...	4.13	3.32	6.47	4.07	4.16	10.77	6.16	10.75	17.16	8.13
December...	5.59	9.08	7.07	10.56	5.45	.75	3.56	6.99	15.08	8.19
TOTALS...	50.10	57.43	67.70	71.28	61.17	57.31	72.17	78.05	69.00	72.18

1921. Bush 8 ft. high 15 yds. S.E.  
 Tree 20 ft. 15' N.W.  
 > 40' 20' N.W.

1929. Rhododendrons 3 ft. high, 3 yds. S.E. X,

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
1921			Ystradgynlais 2 mi	E		Ystradgynlais	1 mi	N.E.
1929			do.	1/4 m. S.		do	1/4 m.	S.

RAINFALL at *Ystradgynlais (Gnisedwyn Ha.)*County of *Brecon* Observer *G. Coleman*River Basin *2-Lane*

Type of Gauge

Annual Average *5.2 in.* based on *2 years* obs. un-weighted. Period of average *1931-1935* Ref. *S*

Diameter	5											
Height	<i>0.9</i>											
Altitude	<i>282</i>											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.06	10.70	5.45	8.04	1.72	7.19	8.86	9.29	7.96	3.95	b9.22	
February	6.12	.00	5.57	.76	6.56	2.37	10.17	3.79	6.47	4.80	46.61	
March	1.41	3.21	5.17	4.08	1.22	3.97	4.07	1.58	3.05	5.24	33.00	
April	4.19	4.42	2.68	3.98	6.64	3.31	3.87	1.10	4.37	3.58	37.06	
May	4.13	6.75	1.88	3.46	2.03	1.23	2.39	5.42	1.04	1.56	29.88	
June	5.55	3.42	2.58	2.93	6.00	4.38	3.66	5.04	4.81	.66	39.63	
July	9.02	6.13	5.54	.96	1.90	9.27	3.39	5.47	12.09	4.47	58.24	
August	6.49	1.04	1.61	3.98	2.50	2.32	1.95	5.79	4.32	1.66	29.44	
September	2.66	6.32	1.62	6.73	9.12	3.87	3.97	2.42	1.11	2.88	40.70	
October	1.82	12.39	10.56	6.43	8.47	3.20	3.50	11.94	3.64	7.08	69.03	
November	12.78	4.98	1.46	2.80	9.40	6.09	3.46	9.99	14.36	13.72	78.74	
December	4.16	5.75	1.96	15.91	4.46	7.25	5.35	6.04	4.25	4.93	50.06	
TOTALS	64.39	65.11	46.08	59.65	60.62	54.45	53.64	66.87	67.47	53.33	1161	1161

1935 Rhododendrons 3' high 8 yds N.E.

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	Direction
1935			Ystradgynlais	½ ml	S	Ystradgynlais	½ ml	S

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. ....

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## RAINFALL at Ystradgynlais (Ynyscedwyn H.A.)

41

County of Brecon

Observer

G. Coleman F.S.A.

River Basin 2 - Tawe

Amalg. Colliery (D.R.G.C.)

Type of Gauge.

Annual Average 5.2 in. based on 2 years obs. year-weighted. Period of average 1911-1915 Ref. S

File No. E 33/41

Diameter	5			496	428					
Height	0.9				1					
Altitude	232				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January	2.30	8.20	8.46	8.14	6.53	9.15	6.16	14.78	3.46	2.78
February	4.94	5.53	4.12	2.00	8.72	6.30	1.67	3.94	2.55	11.03
March	3.05	4.58	1.38	.97	4.81	2.26	13.00	4.70	3.19	4.77
April	1.10	2.68	1.99	4.65	4.72	1.91	6.54	2.97	3.69	5.64
May	2.88	7.64	7.66	2.89	6.37	3.61	2.99	4.04	4.95	1.89
June	1.44	3.2	5.41	4.53	6.96	8.32	3.25	7.31	.81	3.77
July	3.89	6.78	5.85	4.58	5.20	5.05	4.49	3.69	1.21	2.75
August	7.59	5.68	7.29	3.44	5.16	11.11	6.64	9.68	4.30	13.89
September	4.48	5.57	7.10	7.93	7.83	12.80	3.15	9.23	2.96	13.14
October	6.05	6.59	7.55	10.60	6.74	.87	1.83	6.42	1.22	4.67
November	3.07	1.36	3.73	11.12	.88	14.76	8.42	4.95	5.48	9.05
December	5.02	10.71	3.54	6.89	9.38	7.55	6.33	14.37	6.25	(6.00)
TOTALS	44.81	60.64	64.08	67.74	73.30	83.69	58.47	86.13	53.26	82.38

1942 probably Jan. obs.

1950 Dec. part est.

1943 + 1944 values not entered on 1940's

315

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

Station No. 4141

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RAINFALL at Ystradgynlais (Ynyscedwyn House)  
 County of Brecknockshire Authority Observer Anglo-Celtic Watch Co.  
 River Basin 2 Tawe → (Mr. Rawford)  
 Type of Gauge M.O. Mk.II

Annual Average 65.2 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref. S  
 " 68.37 " " 14 " " 1943-56 " " 1916-39 File No. E 33/42

Diameter in.	5		5	496	428					
Height ft. in.	0.9	1' 3"	1 0		1					
Altitude ft.	232	235'	235		51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January ...	7.17 (7.63)	2.37	3.69	5.26	8.27	10.17	7.74	8.16	8.06	
February ...	6.01 (2.05)	4.98	7.64	3.20	0.78	7.29	9.41	0.65	7.80	
March ...	5.63 (5.35)	5.28	5.52	4.12	2.25	8.61	1.26	6.57	2.35	
April ...	4.39 (5.65)	5.69	1.95	6.07	1.21	0.74	1.85	6.23	5.27	
May ...	2.84 4.45	4.17	5.02	6.86	3.23	3.36	6.13	6.05	2.02	
June ...	1.91 5.95	4.56	7.57	9.04	4.05	2.24	5.78	5.24	3.69	
July ...	0.60 (2.20)	7.73	6.41	1.68	4.83	6.61	6.80	6.05	7.88	
August ...	10.90 (7.44)	5.02	7.33	2.01	8.85	7.05	5.19	0.96	7.07	
September ...	7.25 3.40	7.15	9.73	3.89	9.57	10.37	12.14	0.75	6.78	
October ...	2.00 5.92	5.40	14.58	3.71	2.86	7.19	8.95	6.54	7.05	
November ...	9.10 6.23	6.99	13.40	6.02	2.33	4.01	4.04	13.31	15.88	
December ...	6.08 5.95	1.78	7.31	11.19	6.75	4.93	6.12	14.92	9.40	
TOTALS ...	63.88	62.22	66.97	92.15	54.98	72.67	72.41	10.43	83.25	
	n.p.	n.p.	d.n.p.	d.n.p.	62.04	d.n.p.	d	n.p.	d	

1957. n.p. too low and too much elevation.  
 1952. n.p. too much est. not very reliable.

1953. n.p. low too much elevation.

1954. New gauge supplied in July. (Secretary wrote 10/6/54 to say equipment in use with 1943-56).

1955. n.p. Too much amendment. W.D. & misplaced decimal.

1957. Wrong day. 40 est in 1943-56 for 31 Dec.

1959. n.p. low & W.D.

1954 Normal elevation. n.p.

RAIN RECORDER CHART  
MICROFILM STN

FROM	1/59
TO	1/70

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference SN(22)776091

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
	74604					

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
			1921 - 1923 D	1931 D		D
			1924 - 1925 - 1930 D	1932 - 1933 - 1940 D		