

RAINFALL at *Ystradgynlais, Gwent*County of *Brecon*Observer *Capt. H. B. Griffiths*River Basin *Cawe* 2

Rain Gauge, by

Diameter ...	5										
Height .....	0.8				8						
Altitude ...	232	103			232						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means
January ...	10.25	5.54	4.52	6.29	6.00	9.88	8.09	13.43	2.69	12.01	
February ...	2.4	7.37	10.49	8.7	8.91	5.97	5.08	7.01	.99	.58	
March .....	7.41	5.57	2.49	2.76	1.54	1.50	6.04	4.51	1.77	3.45	
April .....	2.28	3.52	4.36	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	.77	5.89	3.47	
June .....	6.9	1.46	1.73	4.19	.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	7.5	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	69.09	72.18	

1921. *Bank off. high* 15 yds. S.E.  
*20 ft.* 15 yds. N.W.  
*40 ft.* 20 yds. N.W.

1929. *Rhododendrons* 3 ft. high, 3 yds. S.E. & 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921			<i>Ystradgynlais</i>	<i>2 mi</i>	<i>E</i>	<i>Ystradgynlais</i>	<i>1 mi</i>	<i>N.E.</i>
1929			<i>do.</i>	<i>1/4 m.</i>	<i>S.</i>	<i>do.</i>	<i>1/4 m.</i>	<i>E.</i>

RAINFALL at Ystadgynlais (Ynysceddion Ho)County of Brecon Observer G. ColemanRiver Basin 2. Llan

Type of Gauge .....

Annual Average 55.2 in. based on 2 years obs. un-weighted. Period of average 1931-1932 Ref. S

Diameter	5										
Height	0.9										
Altitude	282										
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	8.66	9.29	7.96	3.95	69.22
February	6.12	.00	5.57	7.0	0.56	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	3.90	6.64	3.21	3.87	.10	4.37	3.58	37.06
May	4.13	6.75	1.88	3.45	2.03	1.23	2.39	5.42	1.04	1.56	29.88
June	5.55	3.42	2.58	2.93	0.60	4.28	3.66	5.04	4.81	.66	29.63
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	3.96	2.50	2.32	.95	5.79	4.32	.46	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	2.50	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	60.06
TOTALS	64.39	65.11	46.08	59.65	60.62	54.45	53.64	66.87	67.47	53.33	1161

1935 Rhododendron 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			Tostalyfera	1/4 ml	S	Tostalyfera	1/4 ml	S.

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

Station No. 41RAINFALL at Ystradgynlais (Ynionedwyn Ho.)County of BreconObserver G. Coleman Esq.River Basin 2 - TaweAngle-Celtic (2226 Co.)

Type of Gauge.....

Annual Average 52 in. based on 2 years obs. yr weighted. Period of average 1881-1915 Ref. SFile No. F 33/41

Diameter	5				496	428					
Height	0 9					1					
Altitude	232					41					
Year	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	Means
January	2.30	8.20	8.46	8.14	6.53	9.15	6.16	14.78	3.46	2.78	
February	4.94	.53	4.12	2.00	8.72	6.30	1.67	3.94	2.55	11.03	
March	3.05	4.58	1.38	.94	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	4.93	1.89	
June	1.44	32	5.41	4.53	6.96	8.32	3.25	7.31	.81	2.77	
July	3.89	6.78	5.85	4.58	5.20	5.05	4.49	3.69	1.81	7.75	
August	7.59	5.68	7.29	3.44	5.16	11.11	.64	9.68	4.30	13.89	
September	.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	11.22	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	6.75	(5.00)	
TOTALS	41.81	60.64	64.08	67.74	73.30	83.69	58.47	86.13	53.26	80.38	
	D	D	D	D	D	D	D	D	D	D	

1942 probably low - low

1950 Dec part est.

1943 + 1946 values not entered on 1890's

7.75

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. *4141*RAINFALL at *Ystradgynlais (Unicecwyn House)*

51

County of *Brecknockshire*Observer *Anglo-Celtic Watch Co.*River Basin *2 Tawe*Type of Gauge *M.O. Mk. II*Annual Average *68.2* in. based on *2* years obs. un-weighted. Period of average *1881-1915* Ref. *S*  
" *68.37* " " " " " *A43-56* " " *1916-29* *E 33/42* *S*File No. *33/42*

Diameter in.	<i>5</i>			<i>5</i>		<i>496</i>	<i>428</i>				
Height ft. in.	<i>0 9 1 3</i>			<i>1 0</i>			<i>1</i>				
Altitude ft.	<i>232</i>	<i>235</i>		<i>235</i>			<i>51</i>				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	<i>7.17</i>	<i>(7.63)</i>	<i>2.37</i>	<i>2.69</i>	<i>5.26</i>	<i>8.27</i>	<i>10.17</i>	<i>7.74</i>	<i>8.16</i>	<i>8.06</i>	
February	<i>6.01</i>	<i>(2.05)</i>	<i>4.98</i>	<i>7.64</i>	<i>3.20</i>	<i>0.78</i>	<i>7.39</i>	<i>9.41</i>	<i>0.65</i>	<i>7.80</i>	
March	<i>5.83</i>	<i>(5.35)</i>	<i>5.28</i>	<i>5.52</i>	<i>4.12</i>	<i>2.25</i>	<i>8.61</i>	<i>1.26</i>	<i>6.57</i>	<i>2.35</i>	
April	<i>4.39</i>	<i>(5.65)</i>	<i>5.69</i>	<i>1.95</i>	<i>6.07</i>	<i>1.21</i>	<i>0.74</i>	<i>1.85</i>	<i>6.23</i>	<i>5.27</i>	
May	<i>2.84</i>	<i>4.45</i>	<i>4.47</i>	<i>5.02</i>	<i>6.86</i>	<i>3.23</i>	<i>3.36</i>	<i>6.13</i>	<i>10.5</i>	<i>2.02</i>	
June	<i>1.91</i>	<i>5.95</i>	<i>4.56</i>	<i>7.57</i>	<i>9.04</i>	<i>4.05</i>	<i>2.24</i>	<i>5.78</i>	<i>5.24</i>	<i>3.69</i>	
July	<i>0.60</i>	<i>(2.20)</i>	<i>7.73</i>	<i>6.41</i>	<i>1.68</i>	<i>4.83</i>	<i>6.61</i>	<i>6.80</i>	<i>6.05</i>	<i>7.88</i>	
August	<i>10.90</i>	<i>(7.44)</i>	<i>5.02</i>	<i>7.33</i>	<i>2.01</i>	<i>8.85</i>	<i>7.05</i>	<i>5.19</i>	<i>0.96</i>	<i>7.07</i>	
September	<i>7.25</i>	<i>3.40</i>	<i>7.15</i>	<i>9.73</i>	<i>3.89</i>	<i>9.57</i>	<i>10.37</i>	<i>12.14</i>	<i>0.75</i>	<i>6.78</i>	
October	<i>2.00</i>	<i>5.92</i>	<i>5.40</i>	<i>14.58</i>	<i>3.71</i>	<i>2.86</i>	<i>7.19</i>	<i>5.95</i>	<i>6.54</i>	<i>7.05</i>	
November	<i>9.10</i>	<i>6.23</i>	<i>6.99</i>	<i>13.40</i>	<i>6.02</i>	<i>2.33</i>	<i>4.01</i>	<i>4.04</i>	<i>13.31</i>	<i>15.88</i>	
December	<i>6.08</i>	<i>5.95</i>	<i>1.78</i>	<i>7.31</i>	<i>11.19</i>	<i>6.75</i>	<i>4.93</i>	<i>6.12</i>	<i>14.92</i>	<i>9.40</i>	
TOTALS	<i>63.88</i>	<i>62.22</i>	<i>66.97</i>	<i>92.15</i>	<i>62.04</i>	<i>54.98</i>	<i>72.67</i>	<i>72.41</i>	<i>10.43</i>	<i>83.25</i>	
	<i>n.p.</i>	<i>n.p.</i>	<i>d.n.p.</i>	<i>d.n.p.</i>	<i>d.n.p.</i>	<i>d.n.p.</i>	<i>d</i>	<i>d</i>	<i>n.p.</i>	<i>d</i>	

*1951. n.p. low and too much estimation.**1952. n.p. too much est. not very reliable.**1953 n.p. low too much estimation.**1954. New gauge supplied in July. (Specimen with 10/6/54 to say equipment in use was very old).**1955 n.p. Too much anecdotal. W.D. & missed decimal.**1957 Wrong day. 40 Est in 19036 for 31 Dec.**1959 n.p. low & W.D.**1954 Annual est. n.p.*RAIN RECORDER CHART  
MICROFILM STNFROM  
*1959* TO  
*1960*

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference *51(22) 776976*

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
	<i>74 604</i>					

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		<i>1921 - 1923 D</i> <i>1924 -</i> <i>1925-1930 D</i>	<i>1931 D</i> <i>1932 -</i> <i>1933-1940 D</i>	<i>D</i>	