

RAINFALL AT Cowbridge, Cash Hall,

Lat..... Lon..... County of G. Glamorgan.....

..... Rain Gauge, by..... Observer..... D. Queen.....

Opposite - 5.

Diameter.....	8		8	.	.	.						
Height	1		1	.	.	.						
Altitude.....	160?			315	.	.						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....					5.73	6.64	6.99	3.33	5.98	2.68	4.94	
February.....					1.66	2.48	2.92	6.16	4.24	3.62	7.02	
March.....					4.22	3.57	1.68	4.67	3.55	1.68	1.40	
April.....					3.9	2.46	3.15	3.33	3.48	3.27	2.89	
May					3.18	1.02	3.55	4.8	3.43	4.63	3.66	
June.....					3.06	1.16	4.17	2.01	1.93	4.20	7.88	
July					10.92	5.13	2.40	6.32	1.94	5.98	1.75	5.41
August.....					3.41	5.97	5.46	3.78	5.26	7.14	5.62	7.72
September.....					4.53	4.47	5.88	5.66	8.37	3.14	3.81	6.21
October.....					6.95	5.27	5.71	7.68	5.18	5.40	6.09	2.25
November.....					6.11	3.29	3.47	8.77	5.39	8.62	3.19	6.0
December.....					7.69	2.17	6.16	1.98	8.53	4.44	2.69	2.70
TOTALS.....					44.64	46.41	56.65	54.65	57.33	43.23	52.68	

C

RAINFALL AT Cowbridge, Ash Hall

Lat. _____

Lon. _____

County of Glamorgan

Rain Gauge, by _____

Observer D. Owen, Esq.

Oymore &c - 5.

Diameter	8										
Height	1.0										
Altitude	357										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.61	1.79	3.72	5.02	5.77	3.92	6.70	3.22	2.60	1.74	3.609
February	4.17	5.32	3.72	5.41	3.84	3.98	1.75	.98	1.28	3.10	3.355
March	2.71	4.32	3.17	1.00	3.93	3.23	3.15	2.57	4.58	3.99	3.265
April	2.33	2.53	5.58	1.12	1.52	2.96	2.37	1.30	1.28	2.87	2.386
May	1.62	3.15	1.04	2.26	3.60	3.44	5.69	2.45	2.17	2.91	2.923
June	2.56	3.71	5.07	3.47	1.99	3.23	.84	.81	3.78	.55	2.601
July	10.15	3.17	3.29	3.34	4.56	1.47	4.94	1.93	6.07	4.35	4.627
August53	6.71	7.02	2.58	4.66	2.59	3.75	2.15	4.22	3.76	3.797
September....	4.69	2.28	3.70	7.35	2.58	7.02	3.83	4.37	1.37	2.32	4.011
October.....	4.51	3.23	8.60	5.62	1.93	6.64	7.41	3.99	2.36	3.78	4.806
November....	4.14	6.49	0.97	7.04	2.76	5.77	5.39	3.85	7.97	2.44	5.182
December....	6.97	5.66	8.77	3.02	7.70	2.06	5.98	3.53	4.01	3.44	5.114
TOTALS	45.99	47.36	54.54	47.23	44.84	46.91	51.80	31.15	41.69	35.25	45.676

RAINFALL AT Cowbridge Ash Hall

Lat.

Long.

County of Glamorgan

Rain Gauge, by

Observer

D. Owen Eng

Ogmore & C. S.

Diameter	8										
Height	10										
Altitude	315 ft										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.10	4.69	3.03	2.27	3.07	4.09	1.63	2.72	2.55	6.21	3.626
February78	.10	3.34	5.82	3.02	.12	1.80	5.33	2.75	3.94	2.700
March	2.45	2.19	1.36	.44	3.67	4.05	6.29	4.69	1.48	1.44	2.806
April.....	2.43	2.82	1.94	.12	2.26	2.37	1.21	5.15	1.50	6.69	2.649
May	1.79	4.39	1.57	3.40	2.68	.43	.06	1.78	3.09	3.18	2.234
June	3.63	1.77	2.59	.90	2.97	1.08	2.22	2.99	2.65	1.36	2.216
July	3.51	2.23	3.39	3.77	4.72	4.54	2.38	2.11	1.26	.64	2.855
August	3.62	8.50	4.95	5.02	5.23	4.57	2.85	7.12	3.97	2.49	4.822
September....	1.44	3.72	4.91	2.84	1.97	1.71	9.08	6.32	2.64	4.14	2.877
October.....	2.96	8.03	2.76	8.00	7.65	5.09	3.86	1.93	7.61	2.95	5.084
November....	5.69	4.29	4.14	3.02	6.44	5.49	.92	3.29	5.48	2.96	4.172
December....	1.71	7.87	3.60	5.62	4.61	5.09	8.38	6.26	6.79	3.67	5.260
TOTALS	36.11	50.60	37.58	41.22	48.29	38.63	40.68	49.69	41.77	39.67	42.424

1880-

RAINFALL AT Cowbridge Oak Hall

Lat.

Lon.

County of

Gloucester

Rain Gauge, by

Observer

E Tudor Owen Esq

Ogmore & C-5.

Diameter ..	8										
Height	12						3.0				
Altitude ..	315 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. MEANS.
January ..	6.11	2.51	2.34	6.09	5.82	1.93	8.79	2.63	3.35	2.24	4.181
February ..	6.66	1.26	1.72	2.54	5.87	1.81	4.99	1.74	3.07	.42	3.008
March ..	1.14	1.93	3.07	5.64	5.03	6.02	2.59	2.01	3.42	3.86	3.271
April ..	2.20	4.66	2.23	2.53	2.37	2.82	1.66	4.19	2.71	3.43	2.880
May ..	2.06	1.15	2.32	2.56	3.43	.12	5.77	2.69	2.46	2.27	2.483
June ..	2.41	3.34	3.47	1.99	1.21	4.81	2.02	4.73	.39	2.31	2.618
July ..	1.45	2.10	2.27	4.25	5.30	1.73	1.52	2.00	4.02	3.75	2.839
August ..	4.38	4.52	3.71	5.81	3.32	3.67	3.87	5.31	6.70	2.00	4.349
September ..	1.98	3.54	2.78	4.27	5.42	2.52	1.31	1.43	3.64	4.17	3.106
October ..	6.40	3.59	3.16	12.06	3.73	2.87	7.62	7.31	3.96	7.32	5.802
November ..	5.71	2.09	5.05	2.56	4.18	4.47	4.23	3.33	2.50	2.44	3.656
December ..	7.08	7.93	4.58	4.69	2.97	2.57	3.19	7.28	4.98	8.68	5.395
TOTALS ..	47.58	38.62	36.70	54.99	46.65	34.84	47.56	44.65	41.20	42.89	43.508 514

1906 May 18th Gauge raised to 3 ft. above ground

H.W.

RAINFALL at Cowbridge Ash Hall

County of Hanover

Observer E. Indor Owen Esq

River Basin Ogmore & C 5

Rain Gauge, by

Diameter ...	8										
Height	3.0										
Altitude ...	3157										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.87	1.94	5.65	8.53	2.22	4.83	1.03	2.16	3.86	6.81	
February ...	5.81	4.68	3.54	1.40	3.51	7.76	9.49	2.08	4.16	4.97	
March92	2.37	8.47	8.11	8.27	1.82	3.61	3.34	2.23	6.57	
April	3.12	2.95	.44	5.81	3.80	2.00	2.92	1.94	2.40	2.34	
May	3.09	3.08	1.82	3.50	2.61	2.76	4.32	3.50	1.67	1.82	
June	4.07	2.41	7.97	3.02	2.78	1.41	3.35	2.10	1.74	1.69	
July	3.52	.41	3.71	.61	7.88	5.74	2.20	4.58	5.02	1.55	
August	5.63	2.28	12.16	.82	3.41	1.15	3.76	8.89	4.01	2.94	
September40	3.04	1.20	3.42	3.54	2.33	3.54	2.75	11.66	2.79	
October ...	6.37	4.55	5.43	4.73	2.99	4.66	9.73	7.42	3.22	1.96	
November ...	7.72	4.58	3.53	7.67	4.16	3.20	4.26	3.55	4.46	4.46	
December ...	6.42	9.07	8.04	2.65	6.99	8.17	5.04	1.18	10.02	9.14	
TOTALS ...	52.94	41.36	61.96	50.27	51.66	45.83	54.25	43.49	54.45	46.45	50.266

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Upnadowen	4 mi	S			

RAINFALL at Cowbridge, (Ab Hall)County of GlamorganObserver E. Tudor Owen Esq.River Basin Ogmore - 5Rain Gauge, by N 63

Diameter ...	<u>8"</u>									
Height	<u>3.0</u>	<u>3.10</u>								
Altitude ...	<u>315</u>									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...	<u>6.34</u>	<u>9.24</u>	<u>6.77</u>	<u>2.85</u>	<u>6.98</u>	<u>4.93</u>	<u>7.36</u>	<u>4.80</u>	<u>9.70</u>	
February ...	<u>1.82</u>	<u>.18</u>	<u>6.13</u>	<u>10.37</u>	<u>.61</u>	<u>6.95</u>	<u>4.00</u>	<u>3.59</u>	<u>5.65</u>	
March	<u>4.98</u>	<u>4.42</u>	<u>4.21</u>	<u>1.72</u>	<u>3.50</u>	<u>.71</u>	<u>1.00</u>	<u>4.03</u>	<u>5.36</u>	
April.....	<u>5.81</u>	<u>1.51</u>	<u>3.17</u>	<u>3.43</u>	<u>3.51</u>	<u>2.60</u>	<u>2.03</u>	<u>1.94</u>	<u>1.47</u>	
May	<u>4.39</u>	<u>2.40</u>	<u>1.81</u>	<u>3.00</u>	<u>3.93</u>	<u>5.94</u>	<u>2.22</u>	<u>1.58</u>		
June	<u>3.83</u>	<u>.15</u>	<u>2.25</u>	<u>.70</u>	<u>2.19</u>	<u>.11</u>	<u>1.89</u>	<u>3.74</u>		
July	<u>7.16</u>	<u>1.42</u>	<u>5.44</u>	<u>2.52</u>	<u>5.32</u>	<u>4.06</u>	<u>2.72</u>	<u>4.29</u>		
August	<u>2.93</u>	<u>3.58</u>	<u>5.52</u>	<u>4.42</u>	<u>8.33</u>	<u>6.69</u>	<u>4.55</u>	<u>6.58</u>		
September...	<u>3.96</u>	<u>4.14</u>	<u>4.45</u>	<u>5.17</u>	<u>6.88</u>	<u>5.32</u>	<u>2.48</u>	<u>8.08</u>		
October.....	<u>4.25</u>	<u>2.37</u>	<u>1.63</u>	<u>7.00</u>	<u>6.35</u>	<u>6.46</u>	<u>3.81</u>	<u>3.26</u>		
November...	<u>2.96</u>	<u>3.88</u>	<u>2.01</u>	<u>3.25</u>	<u>4.22</u>	<u>2.80</u>	<u>10.12</u>	<u>5.03</u>		
December...	<u>6.04</u>	<u>3.50</u>	<u>7.49</u>	<u>5.68</u>	<u>6.35</u>	<u>3.71</u>	<u>.20</u>	<u>2.94</u>		
TOTALS	<u>54.4</u>	<u>36.59</u>	<u>48.88</u>	<u>50.11</u>	<u>58.22</u>	<u>50.28</u>	<u>42.38</u>	<u>49.86</u>	<u>imp</u>	
				<u>D</u>	<u>D</u>					

^{2nd} 1st Jan. was raised from 3' 6" 3' 6"

1928. E. to Pencoed (Glan Ffwrdd)

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
1922			Ystradgarn	5 mi	S.	Bowral	5 mi	S.