

RAINFALL AT Glanfihangel Golden Grove

Lat..... Lon..... County of Carmarthen

..... Rain Gauge, by..... Observer R. H. Hoyle Esq. M.A. Evelyn

Towy - 2.

Diameter.....					6						
Height.....					6						
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					7.67	10.33	4.59	10.96	3.77	3.64	
February.....					5.48	2.50	6.47	5.40	2.79	5.46	
March.....					3.85	1.81	4.54	3.60	2.35	2.81	
April.....					3.41	2.84	3.81	3.47	3.60	2.13	
May					1.12	3.38	.87	3.73	6.58	2.60	
June.....					1.62	4.85	2.91	4.12	3.55	8.57	
July					39.12	2.75	4.05	2.80	5.77	5.38	5.88
August.....						8.62	6.90	7.01	7.48	8.50	8.34
September.....						6.41	6.00	6.35	4.24	3.64	5.49
October.....						8.44	7.83	8.79	7.34	7.38	2.46
November.....						4.35	8.41	5.82	10.19	4.53	5.9
December.....						5.46	3.15	11.91	4.32	2.92	2.78
TOTALS.....						59.18	62.05	65.87	70.62	54.99	50.75

1879 Coniferous trees 10ft high 16ft S.W.

Glanfihangel $\frac{1}{4}$ mile W.

RAINFALL AT Llandilo's Golden Grove

Lat.

Lon.

County of Carmarthen

Rain Gauge, by

Observer, H. Hon. Viscount Emlyn

Towq - 2.

Diameter	5										
Height	0.6			9	6						
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	6.27	8.19	7.09	5.48	6.13						
February	4.30	9.23	7.08	9.42	1.52						
March	3.41	2.82	6.14	2.19	7.22						
April	5.25	1.70	2.25	3.58	3.25						
May	3.30	3.00	2.08	3.45	5.06						
June	4.21	5.25	3.30	4.05	1.80						
July	6.21	4.85	5.25	2.05	5.44						
August	4.20	2.40	3.09	3.82	2.28						
September	5.75	5.89	4.75	7.58	5.16						
October	6.48	4.25	3.44	5.33	8.29						
November	7.25	6.40	3.14	5.81	6.86						
December	8.14	3.05	6.65	2.15	6.92						
TOTALS	50.25	64.77	59.03	54.26	54.91	59.93	41.8				

Clanrichangel Church $\frac{1}{2}$ mile S.W.

Small apple tree 10ft high 30ft NE

1884 Almost identical with Dynevor Castle one of the returns believed to have been fabricated. Viscount Emlyn written to but no satisfactory answer received.

RAINFALL AT Llandilo Golden Grove Gardens

Lat.

Long. County of Carmarthenshire

Shallow rain Gauge, by Observer Mr F. Snowden

Yard fc - 2.

Diameter ..			6							
Height			16							
Altitude ..			90 ft				125 ft			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January ..			4.14	7.46	7.64	2.15	9.08	2.82	4.05	2.78
February ..			1.94	5.32	6.50	1.92	4.68	2.90	2.94	1.05
March			1.69	10.57	2.24	6.87	3.44	2.15	5.75	5.70
April.....			1.83	2.11	4.31	4.51	1.27	3.99	3.14	4.01
May			1.78	2.84	2.80	1.68	5.61	5.48	4.41	2.66
June			4.15	1.46	2.50	2.88	3.64	6.27	2.55	2.99
July			3.15	2.62	4.17	3.26	1.70	4.26	6.35	2.84
August			2.43	7.94	3.55	8.15	5.80	4.98	5.65	3.18
September..			2.45	7.25	3.71	3.43	1.46	1.03	6.66	4.47
October....			5.85	16.52	4.33	2.77	10.55	11.55	2.90	11.03
November ..			4.33	3.70	3.87	5.59	2.88	5.38	4.82	2.14
December ..			4.33	4.73	5.49	2.00	3.85	7.23	6.98	2.69
TOTALS ..	(6500)	(4900)	38.07	72.52	51.11	45.21	53.96	58.04	56.20	45.54
										(53465)

Gard. for purpose of average VIII. 1911

1902 Golden Grove church $\frac{1}{4}$ mile S 1902
apple tree 10 ft high 35 ft W
1903 Golden Grove station 1 mile N.W.

+ Inspected 10 XII 07. g. has practically no overlap & is apt to
leak. Set in drain (7/8") in open situation. Snowden recommended

RAINFALL at Llandilo Golden Grove

County of Carmarthen

Observer Mr T. Llewelyn

River Basin

Towy & C 2

Rain Gauge, by

Diameter ...	6											
Height	1.6											
Altitude ...	125											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS. 1910-19	TOTALS
January ...	5.75	2.48	5.03	8.45	2.65	6.34	6.12	2.16	5.73	8.30	22.31	
February ...	8.05	4.35	4.69	3.66	9.66	11.08	9.14	1.61	3.99	3.84	16.58	
March	3.03	2.89	9.10	8.27	7.67	1.58	2.86	3.04	2.09	8.11	16.10	
April	4.46	3.64	.81	9.09	2.06	2.00	3.89	2.87	3.02	2.49	12.27	
May	1.76	3.17	2.87	3.77	8.19	2.83	3.51	2.92	2.63	1.60	10.66	
June.....	4.62	4.34	4.17	3.40	1.81	2.54	2.89	3.41	2.15	2.21	10.66	
July	4.95	.33	4.18	.85	4.03	5.94	3.00	3.15	7.03	.93	14.11	
August.....	10.80	4.02	9.08	1.54	7.47	2.84	5.68	11.12	2.51	3.23	22.54	
September ..	.48	4.33	.90	5.41	2.28	1.49	4.22	2.24	10.62	3.24	20.32	
October ...	3.50	6.04	7.09	5.60	3.05	3.80	11.44	8.18	6.29	1.74	27.65	
November ..	6.30	8.85	5.40	8.45	5.56	3.85	6.51	3.37	5.28	2.02	17.18	
December ...	8.94	15.96	9.63	3.08	12.16	11.99	4.02	2.14	10.52	10.98	27.66	
TOTALS ...	62.67	60.40?	66.45	61.57	61.59	56.28	61.28	46.21	61.86	48.69	218.04	

1911 ? Big

+ Inhabited

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Golden Grove	1 m	N	Golden Grove	1 m	W

RAINFALL at Llandilo, (Golden Grove, Cardif.,)

County of Carmarthen Observer Mr. F. Simpson

River Basin Towy - 2 Mr. W. Johnson
for Earl Caerdaf.

Rain Gauge, by _____

Diameter ...	6									MEANS.
Height	1.6									
Altitude ...	125	124								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...	8.50	7.73	6.80	4.83	7.15					
February ...	3.30	2.21	7.11	10.60	7.58					
March	8.20	6.88	5.41	2.92	(2.64)					
April.....	8.50	1.63	3.62	3.77	4.59					
May	4.98	2.77	1.76	2.66	5.84					
June	2.82	0.8	1.70	1.27	3.89					
July	8.94	3.35	7.32	2.24	5.79					
August	3.18	6.70	5.62	3.71	6.15					
September...	4.19	2.00	4.60	6.14	9.06					
October.....	6.11	3.03	1.90	10.65	7.71					
November...	4.14	3.81	2.78	6.39	4.17					
December...	7.70	4.58	7.08	6.44	11.57					
TOTALS...	70.56	42.77	38.71	63.61	69.13					

1924. Month 2-3. corrected for snow.

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
-			Golden Grove -	1 mi	N.W.	Golden Grove	5 mi	S.E.

Air Ministry, Meteorological Office

Station No. 4097/8.

RAINFALL at Llandilo (Golden Grove Farm Inst.)

County of Carmarthen.

Observer J. L. Lloyd Eng.

River Basin 2-Towy &c.

1951 Principal

Type of Gauge

Annual Average in. based on years obs. un-weighted. Period of average
 " " 54.23 " " 5 " " 1952-56 . " " 1916-50 Ref. " S.
 (anywhere 1" dia. but except.) File No.

Diameter ...	5"	503	057								
Height ...	1' 0"			1							
Altitude ...	100'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.63	2.02	3.27	4.64	5.85	6.88	5.19	7.24	7.07		
February ...	1.25	3.25	5.98	2.97	0.65	6.29	6.93	0.65	7.41		
March ...	4.09	3.63	5.09	3.81	1.72	6.19	1.10	5.47	1.73		
April ...	4.64	3.91	1.12	3.47	0.88	2.29	1.35	7.47	4.39		
May ...	4.74	3.58	5.03	4.70	1.72	3.51	4.40	1.16	2.64		
June ...	4.01	2.91	5.56	6.09	2.78	2.53	4.64	3.80	3.05		
July ...	2.23	5.27	4.29	1.02	3.87	5.13	6.64	5.24	6.66		
August ...	5.94	4.52	5.64	1.21	6.50	4.63	4.11	1.43	8.11		
September ...	2.47	6.95	6.31	2.25	7.09	10.92	14.70	0.35	6.42		
October ...	5.05	5.62	10.06	4.19	2.35	5.20	5.16	7.07	6.84		
November ...	4.47	6.66	11.94	4.20	1.73	2.97	4.13	10.80	13.68		
December ...	4.23	2.01	5.61	7.17	6.27	4.18	5.12	11.51	6.57		
TOTALS ...	49.75	50.33	69.89	45.72	41.61	58.72	63.47	62.19	74.57		
	'D'										

1951 Foreman's Condensed Cottage (2-storey) 100' S.W.

1957 Change of authority Lord → James but use Principal.

1959 Mr O'Kane (4/59) slightly off but good site chosen to which was to be moved.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SN(22)597203

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge
1952.			GOLDEN GROVE	1 m.	GOLDEN GROVE	3/4 m.

Summary of Earlier Records from 10-year Sheets:

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