



# RAINFALL AT *Llandilo Golden Grove*

Lat. ....

Lon. ....

County of *Carmarthen*

Rain Gauge, by .....

Observer *Rt. Hon. Viscount Emllyn*

*Long - 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	6.11	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 .....			5.48	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	57.03	54.26	54.91	59.93	41.8			

*Llanvikhangel Church ½ mile SW.*

*Small apple tree 10ft high 30ft NE*

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

# RAINFALL AT *Llandilo Goldenfrye gardens*

Lat. .... Lon. .... County of *Carmarthens*

*Shallow* Rain Gauge, by ..... Observer *Mr. F. Surman*

*Very* ft - 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)

Sold. for purpose of average VIII. 1911

1902 *Goldenfrye church*  $\frac{1}{2}$  mile S 1908  
apple tree 10 ft high 35 ft W  
1903 *Goldenfrye station* 1 mile N.W.

+ Inspected Holm 10.XII.07. g. has practically no overlap & v. apt to  
tilt. Set in drain (7 ft) in open situation. Snowden recommended.



RAINFALL at Llandilo Goldenfine gardensCounty of CaernarthenObserver Mr F LushmanRiver Basin Towy + C 2

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

Diameter ...	6										
Height .....	1.6										
Altitude ...	125 <del>ft</del>										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-1919 MEANS. 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	7.14	1.61	3.99	3.74	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	2.37	3.77	3.19	2.83	3.51	2.92	2.63	1.60	10.66
June .....	4.62	4.34	5.17	3.40	1.81	2.54	2.89	3.41	2.15	2.21	10.66
July .....	4.98	.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	3.86	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

+ Inspected

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 gardens)County of CarmarthenObserver M. F. SupmanRiver Basin Towy - 2Mr. W. Robinson.  
for Earl Cawdor.

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

Diameter ...	6											
Height .....	1.6											
Altitude ...	125	124										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	8.50	7.73	6.80	4.83	7.15							
February ...	3.30	2.1	7.11	10.60	5.8							
March .....	8.20	6.84	5.41	2.92	(2.64)							
April .....	8.50	1.63	3.63	3.77	4.59							
May .....	4.98	2.77	1.76	2.65	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	5.71	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	55.71	63.61	69.13	#						

1924. March 2.3. corrected for snow.

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_  
Map, 2 miles 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
			<u>Golden Grove</u>	<u>1 mi</u>	<u>N.W.</u>	<u>Golden Grove</u>	<u>5 mi</u>	<u>S.E.</u>

# Air Ministry, Meteorological Office

Station No. 4097/8

RAINFALL at Llandilo (Golden Grove Farm Inst.)

County of Carmarthen Observer J. L. Lloyd Em

River Basin 2-Towy & C. 1957 Principal

Type of Gauge \_\_\_\_\_

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

" " 54.23 " " 5 " " 1952-56 " " " 1916-50 " 3  
(maybe 1" big but accept.) 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	2.77	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	.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	4.17	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	50.83	69.89	45.72	44.61	58.72	63.47	62.19	74.57		
		D'	D'	D'	D	D	D	D	D	D		

1957 Foreman Condenser's Cottage (2 story) 100' S.W.

1957 Change of authority Lloyd → James but use Principal.

1957 Sup. Mr. O'Kane (4/58) Slightly q's 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 Direction from gauge	Parish Church	Distance Direction 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