

RAINFALL at St. Owen's ManorCounty of Channel IslandsObserver R. Mallet de Castoret EsqRiver Basin JerseySmelter Rain Gauge, by Casellas

Diameter ...			5								
Height .....			20						26		
Altitude ...			250	270							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			2.94	4.95	1.44	3.66	1.52	2.50	1.38	6.01	
February ...			2.44	1.18	3.41	5.01	5.96	1.72	1.17	5.71	
March .....			6.33	2.61	4.76	.85	3.48	2.61	2.17	5.07	
April .....			.29	2.10	1.01	2.17	.79	1.22	2.12	1.83	
May .....			.82	2.01	.65	1.08	.83	2.02	1.49	.73	
June .....			5.56	.66	.52	.85	.74	1.64	.55	.74	
July .....			3.99	.95	3.24	2.95	.35	1.67	3.25	2.10	
August .....			7.34	.64	2.25	1.43	2.30	5.29	1.80	1.73	
September ..			2.45	.95	3.22	3.83	2.28	1.06	4.14	2.63	
October ...			4.19	3.34	4.39	3.31	4.27	6.90	4.55	1.61	
November ..			2.95	4.61	3.15	3.25	6.12	1.75	3.46	6.26	
December...			3.04	3.07	7.95	8.77	4.27	2.06	4.10	4.77	
TOTALS ...			42.35	27.02	35.99	37.16	32.91	30.44	30.18	41.19	

1912 Building 20 ft high 20 ft NE

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	47° 13' 35" <sup>15</sup> <sub>15</sub>	2° 11' 55" <sup>14</sup> <sub>14</sub>	Beaumont	3 m	SS E	St Owen	1/4 m	NW <sup>W</sup> <sub>W</sub>

RAINFALL at *St. Owen's Manor*County of *Charnel Island.*Observer *Richard de Cestre, Esq.*River Basin *garrey.**Lawson* Rain Gauge, by *Coella*

Diameter ...	5							5	5		
Height .....	2.6							1 0	2	2.6	
Altitude ...	270							270	270		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	3.99	2.25	4.59	2.05	3.27	5.42	4.21	5.28	5.46	2.46	4.16
February ...	0.38	.33	2.09	4.29	1.20	3.77	2.34	1.93	4.19	1.82	2.02
March .....	2.11	1.08	3.63	2.34	2.82	.57	1.14	3.61	3.04	.08	2.43
April .....	2.62	1.08	3.07	3.03	3.23	3.51	3.60	1.38	2.73	2.17	4.37
May .....	1.95	.92	1.06	3.67	2.45	4.24	2.24	.18	5.00	1.31	2.07
June .....	2.24	1.62	1.53	0.65	1.02	.00	3.73	3.41	2.50	2.89	1.22
July .....	2.60	.59	3.60	0.96	2.67	2.23	1.40	2.47	0.92	1.68	3.13
August .....	0.72	.90	3.47	1.23	3.01	2.96	1.84	3.63	2.27	1.13	2.61
September...	3.76	1.17	2.26	3.17	3.91	2.61	.43	6.47	2.22	4.56	3.12
October .....	2.23	.92	2.04	5.26	4.36	2.30	4.52	1.78	7.04	7.11	4.23
November...	2.09	3.12	2.60	5.18	1.56	5.19	7.00	4.76	4.21	7.66	8.71
December...	4.46	2.56	4.52	3.72	3.90	6.11	.94	3.24	4.28	5.64	4.34
TOTALS...	29.15	16.54	34.46	35.55	33.30	38.91	33.39	38.14	43.86	38.51	42.91

1920. House wall 30 ft. high, 40 ft. away N.

Inspected Capt. Birchall VI. 22. 3. in best available position but by no means satisfactory

3. not fixed in ground &amp; on an surface 20' from vertical. Mr. Cestre promised to fix gauge at 1 ft. &amp; put straight. 3. sheltered by house to S &amp; E.

1929. Wall of house 40' high, 60' N.

" " lawn 4' " 20' S.

Trees, - - - 60' " 300' E.

" - - - 60' " 125' W.

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
1920.	49° 15'	2° 14' W.	Breamore	3 m.	S.E.	St. Owen's	1/4 m.	W.



RAINFALL at St. Owen's Manor.County of Channel IslandsObserver R. Malet de Carteret  *died early 1955*River Basin Jersey

Type of Gauge.....

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

814329/27

Diameter .....	5.										
Height .....	2.6										
Altitude .....	270.										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	3.78	2.30	2.90	3.13							
February .....	3.89	4.2	3.48	1.9							
March .....	2.54	2.13	1.68	4.01							
April .....	2.10	2.90	1.65	(1.75)							
May .....	1.99	3.31	2.81	(.75)							
June .....	2.30	1.45	1.97	1.26							
July .....	2.40	2.07	2.18	(.50)							
August .....	7.12	.66	1.88	3.75							
September .....	2.63	4.16	3.27	1.97							
October .....	.69	5.33	2.46	4.28							
November .....	4.13	2.77	2.21	4.37							
December .....	1.17	1.50	2.07	7.31							
TOTALS .....	34.74	29.00	27.99	33.27							

Station restored 1944 by  
Sir Guy Malet de Carteret

1931. House wall 40' high, 50' N.  
Garden " 4' " 12' S.  
Trees " 40' " 150' E.  
" " 40' " 100' W.

1935. In letter of 9/12/35 Mr G. J. Perkins states that record has failed owing to recent death of Mr. de Carteret.

# Station T. 18/4/30

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 Direction from gauge	Parish Church.	Distance Direction from gauge
1931			Beaumont	3 m. S.E.	St. Owen.	1/4 m. W.

Station No. 4431RAINFALL at St Owen's Manor

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County of Channel IslandsObserver Sir Guy de CarteretRiver Basin Jersey

Type of Gauge .....

Annual Average ..... in. based on ..... years obs. un-weighted. Period of average ..... Ref. 899-1319File No. 84329/1000 1910

Diameter					999	395						
Height						1						
Altitude						41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January						# 3.38	5.59	1.97	1.93			
February						2.01	1.20	0.26	4.52			
March						5.41	0.88	1.14	1.29			
April						2.37	2.58	0.71	1.41			
May						1.46	1.45	1.17	1.90			
June						3.07	1.23	0.47	1.10			
July						1.02	1.01	0.23	3.27			
August						1.18	3.30	1.07	2.87			
September						2.04	1.31	3.05	4.14			
October						1.22	3.27	6.76	2.35			
November						4.14	2.67	7.20	7.95			
December						4.41	3.45	1.82	4.71			
TOTALS						31.71	27.94	26.11	37.44			

Ceased in 1934. Restarted 1947.

Per R. Burrow Esq.

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. 4431

RAINFALL at St Ouen's Manor

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County of Channel Islands Observer Siv Guy Malet de Pastenat

River Basin Jersey

Type of Gauge

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

File No. 899 613/29

Diameter ...			5		999	395					
Height ...			1 4			1	1' 0"				
Altitude ...			260			51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.79	4.68	0.85	2.40	3.63	5.35	1.75	5.51	4.50	3.06	
February ...	3.27	1.45	1.48	2.11	3.71	0.62	6.79	3.88	0.08	3.68	
March ...	3.08	3.79	0.14	2.29	1.60	0.68	1.90	3.29	2.10	2.36	
April ...	2.00	1.44	3.10	0.70	0.31	0.68	0.75	0.77	2.83	1.51	
May ...	3.98	.93	1.62	1.23	2.23	1.16	0.79	2.46	2.12	2.53	
June ...	1.40	.32	0.87	1.75	2.06	1.71	1.07	3.07	0.50	1.36	
July ...	1.46	1.04	2.52	2.16	1.41	1.57	2.13	1.05	0.59	3.55	
August ...	5.44	3.23	1.28	3.48	0.80	4.62	2.51	2.77	1.81	5.10	
September ...	4.69	6.38	2.31	3.40	3.16	1.95	3.35	2.91	0.42	2.55	
October ...	0.61	4.92	2.55	2.76	3.06	1.86	1.45	3.61	3.44	5.38	
November ...	6.28	5.23	1.88	5.12	1.27	1.30	2.88	2.79	4.32	6.01	
December ...	3.99	6.68	0.93	3.43	4.84	4.93	3.29	3.69	7.00	5.85	
TOTALS ...	38.99	40.09	19.53	31.83	28.08	26.43	28.66	35.80	29.71	42.94	
	D	D	D	D	D	D	D	D	D	D	

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# Per R. Burrows Esq. @ From maps (supplied by R. Burrows 7/54/46)

UTM 30V

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference WH 55N 58A 521

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1912-13 1914 D 1915-17 1918-19 D	1920-25 1926-30 D	1931-33 D 1934 d 1935-40 N/D	1941-46 N/D 1947-50 D	