

# RAINFALL AT Jersey St Helier Normandy 70

Lat. ....

Lon. ....

County of Jersey

Rain Gauge, by

Observer

The Met. Council

Channel Islands

Diameter....												
Height ....												
Altitude ....												
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ....									2.69	4.66		
February. ..									1.98	4.62		
March.....									2.01	1.27		
April .....									3.97	2.19		
May .....									2.96	2.25		
June .....									2.66	3.20		
July.....									1.89	1.87		
August ....									2.89	4.07		
September ..									2.44	3.67		
October ....									4.53	1.30		
November ..									8.03	.93		
December ..									4.02	.73		
TOTALS ..									40.07	30.76		

go  
by  
the  
light

# RAINFALL AT Jersey St Aubin's

70

Lat..... Lon..... County of... Jersey  
 Rain Gauge, by..... Observer... J. E. Vincent Esq. M.A.

Channel Is<sup>ls</sup>

Diameter.....					8	.	.	.	.		
Height .....					1	.	.	.	.		
Altitude.....					1405	.	.	.	.		
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						5.80	.74	5.78	2.86	4.21	
February.....						2.44	3.07	2.16	2.00	5.05	
March.....						4.9	4.74	3.30	2.11	1.34	
April.....						6.3	2.39	3.84	3.73	2.06	
May.....					#.72	.87	.61	2.16	3.02	2.29	
June.....					.63	1.93	.65	.43	2.57	3.41	
July.....					1.73	2.25	.65	2.50	1.82	1.57	
August.....					1.65	1.09	2.28	1.73	3.31	3.96	
September.....					2.42	2.73	6.04	1.58	2.47	3.59	
October.....					4.36	6.28	1.83	2.61	4.80	1.38	
November.....					3.24	5.51	3.94	6.10	8.14	1.05	
December.....					7.66	1.64	6.73	3.02	4.29	.87	
TOTALS.....						31.60	33.67	35.21	41.12	30.78	

From May 1874 to Feb 1876 a gauge made on the Island from a drawing and description of a Glaisher's gauge was used. from Feb 12th a Meteorological Office gauge by 1870 Casella was used the old gauge was kept beside the new one for six months and the difference was very slight. Gauge in a terraced garden at the back of the house.

# RAINFALL AT *St Aubins*

70

Lat.

Lon.

County of

*Jersey*

Rain Gauge, by

Observer

*J. E. Vibert*

*Channel Is.*

Diameter...									8	.	
Height ...									186	18.4	.
Altitude ...									154	.	
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...									2.58	2.82	
February ...									1.50	4.09	
March ...									1.81	1.09	
April ...									3.18	1.63	
May ...									2.46	2.00	
June ...									2.19	2.76	
July ...									1.62	1.21	
August ...								#	1.37	2.78	3.32
September ...									1.27	1.80	2.88
October ...									2.17	4.27	1.19
November ...									4.68	7.49	.87
December ...									1.97	3.33	.70
TOTALS ..									—	35.01	24.56

1877 This gauge is place experimentally on a tower 14 ft above the other gauge & quite clear of trees &c. the total registered by this gauge during the 4.5 months is 11.46 & by the old gauge 15.04 for the same period

hand



# RAINFALL AT St Helier, Noirmont

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Jersey

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

Observer, The Meteor. Council

St Helier Is. Is.

Diameter ....	8										
Height .....	1.0										
Altitude ....	270										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.07	2.58	1.51	2.82	3.52	2.78	4.56	2.77	1.98	1.33	2.492
February ....	3.77	3.83	1.96	2.67	2.54	4.02	1.31	.95	2.39	2.87	2.631
March .....	1.77	2.15	1.56	2.41	1.89	1.76	3.27	.87	4.20	1.49	2.136
April .....	1.97	.92	2.89	1.42	1.75	1.92	2.19	2.34	2.44	1.63	1.947
May .....	.40	1.34	1.33	2.32	1.05	1.96	4.56	1.97	1.39	1.54	1.786
June .....	1.78	2.81	3.02	1.84	4.40	1.12	.98	.94	2.97	3.50	2.336
July .....	2.62	1.73	3.05	2.18	1.71	.10	3.06	.42	5.54	2.39	2.280
August .....	1.23	4.08	2.45	1.48	1.24	1.08	1.81	1.94	2.52	2.63	2.046
September ....	6.60	1.71	3.33	5.27	3.69	3.61	1.49	1.61	1.13	.86	2.930
October .....	10.45	3.76	5.89	3.85	3.09	6.07	7.61	3.38	2.54	8.24	5.488
November ....	3.67	3.64	5.93	6.27	2.32	4.01	4.03	5.43	5.07	2.49	4.609
December ....	4.86	4.89	5.85	1.45	5.71	1.48	6.54	3.92	2.68	3.27	4.065
TOTALS ....	40.19	33.44	41.80	33.98	33.11	29.90	41.41	26.54	34.85	32.24	34.746

# RAINFALL AT *St Aubins*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Jersey*

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

Observer *E. Vibert, Esq.*

*Channel Is.*

Diameter ....	8										
Height .....	1.0										
Altitude ....	140 B										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	1.04	2.79	1.55	2.68	3.30	2.87					
February ....	3.54	3.64	1.74	2.49	2.48	3.90					
March .....	1.81	2.03	1.65	2.69	1.88	1.77					
April .....	1.90	.98	2.71	1.41	1.70	2.07					
May .....	.43	1.48	1.35	2.46	.91	1.94					
June .....	1.80	2.81	3.16	1.72	4.50	1.02					
July .....	2.69	1.69	3.10	2.48	1.82	.11					
August .....	1.19	3.99	2.33	1.40	1.30	1.04					
September ....	6.39	1.70	3.21	5.11	3.28	3.61					
October .....	10.11	3.63	5.90	4.37	3.04	5.68					
November ....	3.69	3.58	8.77	5.55	2.64	3.71					
December ....	4.58	4.40	5.93	1.53	5.85	1.52					
TOTALS ....	39.17	32.72	41.41	33.89	32.70	29.24					

# RAINFALL AT *St Aubins*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Jersey*

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

Observer *H. E. Libert Esq.*

*Channel Is. Is.*

Diameter ....	8										
Height .....	18.4										
Altitude ....	155										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	99 2.05	1.14	2.10	2.64	2.33						
February ....	2.78 2.99	1.24	2.01	1.99	3.29						
March .....	1.52 1.57	1.30	2.18	1.53	1.58						
April .....	1.65 .87	2.11	1.47	1.50	1.76						
May .....	.36 1.28	1.21	2.35	.81	1.63						
June .....	1.70 2.41	2.80	1.71	4.69	.89						
July .....	2.83 1.52	2.49	2.37	1.60	.10						
August .....	1.08 3.36	2.16	1.31	1.19	.91						
September....	6.02 1.53	2.74	4.29	2.88	3.29						
October .....	8.46 3.04	4.95	3.91	2.94	4.80						
November....	2.84 2.44	7.61	4.45	2.60	2.97						
December ....	3.28 3.79	4.88	1.31	4.97	1.24						
TOTALS ....	33.01	26.85	34.63	29.46	29.34	24.79					



# RAINFALL AT

*St Aubins Harbours*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

*Jersey*

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

Observer \_\_\_\_\_

*The Meteor Council*

*Channel Is<sup>ds</sup>*

Diameter ....	8											
Height .....	1 0											
Altitude ....	270											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.85	2.21	1.78	2.51	5.37	4.21	1.07	2.77	.77	4.64	3.018	
February ....	1.88	.07	2.21	3.99	1.86	.29	.37	2.70	2.64	1.84	1.985	
March .....	1.98	2.33	1.80	.61	1.71	2.47	2.88	4.50	2.07	.65	2.100	
April .....	2.58	.79	2.33	.34	3.22	1.84	.77	3.21	1.45	3.22	1.975	
May .....	2.43	3.22	1.02	1.79	2.40	.59	.31	2.24	3.83	2.55	2.038	
June .....	2.89	2.53	1.75	.58	1.85	1.30	2.52	3.02	2.27	1.11	1.982	
July .....	4.25	1.28	2.45	2.68	7.12	2.77	.88	.62	.83	.54	2.342	
August .....	2.06	6.17	2.21	1.30	4.09	3.30	3.27	5.33	2.65	.41	3.079	
September....	.89	1.34	2.36	5.37	2.81	.69	8.03	3.95	1.08	3.28	2.980	
October .....	2.75	7.72	8.17	4.23	2.29	7.34	6.53	1.35	4.28	1.14	4.580	
November....	5.69	3.53	2.72	3.10	3.89	4.99	1.69	1.46	3.19	3.86	3.412	
December ....	1.56	4.43	2.44	3.20	2.46	4.93	4.88	5.06	4.96	3.09	3.701	
TOTALS ....	33.81	35.62	31.24	29.70	39.07	34.72	33.20	36.21	30.02	26.33	32.992	

1880-

# RAINFALL AT St Aubins Railway Station

Lat. ....

Lon. ....

County of Jersey

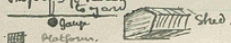
M.O. Rain Gauge, by Pastorelli

Observer The Meteorological

Mr. Fisher

Diameter ..	8										
Height ....	10			19							
Altitude ..	...			25			36				
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.88	2.01	2.46	3.04	5.47	2.05	4.80	1.57	.88	2.15	2.931
February ..	5.01	1.67	1.83	2.40	4.89	2.18	3.67	1.85	2.25	.78	2.653
March ....	1.87	3.01	2.58	2.90	1.58	5.14	1.94	.70	3.55	4.53	2.780
April .....	1.22	4.81	3.32	1.94	2.08	1.90	1.24	2.66	2.35	.90	2.243
May .....	1.39	1.18	3.52	2.65	2.32	.19	1.84	2.85	1.30	.59	1.783
June .....	1.77	.85	1.93	3.06	.76	3.39	.72	2.02	.77	3.58	1.885
July .....	1.34	2.01	1.06	2.56	2.53	.53	.52	1.97	.84	1.75	1.511
August ....	1.98	1.93	2.85	3.97	2.67	2.30	.65	.60	1.96	.89	1.980
September ..	1.29	1.53	1.72	2.22	2.61	3.04	.91	1.23	2.58	2.09	2.023
October ....	2.38	3.87	2.92	6.32	4.42	2.12	3.37	6.76	2.80	7.20	4.216
November ..	6.50	1.31	2.68	3.18	3.40	6.26	5.98	3.21	1.31	2.09	3.592
December ..	5.00	5.38	3.55	2.91	4.61	1.21	3.54	3.21	4.57	5.12	3.910
TOTALS ..	34.63	29.56	30.42	38.15	37.34	30.31	29.18	28.63	25.16	31.67	31.505

H.W.

Inspected 15.VIII.11 (13) M.O. copper g. by Pastorelli on railway station  
near edge of platform but protected by building up horizontal arcuate  
drop of 3 ft. here  
  
 Memo: Gauge  
Screen  
Shed



RAINFALL at Jersey St Aubins Railway StationCounty of Channel Islands Observer Metereological Office

River Basin \_\_\_\_\_

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

Diameter ...	8										
Height .....	1.9										
Altitude ...	36				25		36		25	36	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.13	1.79	2.86	4.65	1.41	4.52	1.37	2.17	1.42	6.43	
February ...	5.13	1.09	2.48	.91	3.49	5.55	6.65	1.59	1.03	5.37	
March .....	2.25	2.59	6.58	2.39	4.93	.87	3.36	2.64	2.21	5.04	
April .....	1.13	1.35	.55	2.07	1.01	2.13	.81	1.30	1.73	1.77	
May .....	2.45	.66	.68	1.92	1.23	.98	1.23	2.17	1.69	.76	
June .....	4.15	2.71	4.91	.75	.50	.63	.72	1.26	.55	.67	
July .....	2.53	1.32	4.04	.60	3.66	2.71	.46	1.77	2.36	1.68	
August .....	2.60	.54	7.73	.57	2.77	1.26	2.50	5.16	1.61	2.51	
September ..	.48	1.12	2.56	.68	3.31	3.43	3.50	1.03	4.36	1.99	
October ...	5.53	6.03	4.89	2.62	4.02	2.60	4.62	7.40	3.82	1.93	
November ...	10.84	4.96	3.05	4.79	3.29	3.34	5.65	1.73	3.23	5.24	
December ...	3.20	7.53	2.99	3.49	8.33	7.91	4.00	2.18	4.14	4.77	
TOTALS ...	44.42	31.69	43.22	26.47	38.05	35.93	34.87	30.40	28.15	38.26	35.156

Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			St Aubins	g. on platform				

RAINFALL at St. Aubin's (Railway Station)County of Channel IslandsObserver Met. Office  
M. FisherRiver Basin Jersey

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

Diameter ...	8											
Height .....	1.9											
Altitude ...	36	2.5										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	4.08	2.05		2.06								
February ...	3.4	4.1		4.38								
March .....	2.14	1.21		2.54								
April .....	2.71	1.07		3.00								
May .....	1.71	.83		3.09								
June .....	2.19	1.26		1.66								
July .....	2.12	.66		1.10								
August .....	2.74	1.02		1.62								
September...	3.65	1.07		3.42								
October .....	1.44	.61										
November...	1.57	2.83										
December...	3.73	2.86										
TOTALS...	36.72	15.88										
	0	0										

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
1920	49° 12'	2° 11' W	St. Aubin's	3 m	platform			