

RAINFALL, AT

Guernsey S Martin's Hantrey

Lat. _____

Lon. _____

County of Guernsey

Rain Gauge, by _____

Observer A. J. P. Dawy Esq C.E.

But. Ass. g. 1X.11. Engineer will count to snowdon.

Diameter ...										5	
Height										0 8	
Altitude ...										343	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								1.82	.90	1.88	
February ...								1.72	1.74	.83	
March62	3.16	4.62	
April								2.98	2.04	1.88	
May								2.97	1.27	.67	
June								1.71	.58	4.00	
July								1.60	1.35	1.37	
August								2.04	1.66	.89	
September ..								1.38	3.13	1.71	
October ...								8.38	2.18	7.01	
November ..								3.43	1.73	1.95	
December ...								3.26	4.04	4.00	
TOTALS ...						33.96	30.81	31.91	23.78	30.81	

St Martin's Church 1400 yards E
 Trees 26 ft high 62 ft N W
 Hedge 10 . . 58 " S
 . 10 . . 24 " E
 Tank 19 . . 46 " N

1905-'08. Recd. VII. 10. Entered XI. 12.

Inspected 1. IX. 11 (CS) Brit. Ass. g. going rusty. Engineer will add snowdon
 rim & repair. G. placed on small knoll 20 in. high, projecting 6 in
 from top. Knoll will be removed & g. at 1 ft. Exposure perfect otherwise.
 Low hedges 20 ft SE, & NE. Fir trees 15-20 ft high 60 ft SW. Tank
 15 ft high 40 ft W. Until 2 years ago (09) g. was a little nearer fir trees
 & not on knoll. Trees were then smaller.

RAINFALL at Hallert's (Knapton)County of GwentObserver L. J. Allan, Esq.River Basin Severn

4.95 Severn Rain Gauge, by
 5.00 only old S.A. (21)
 4.98 funnel etc. badly
 4.99 valve can has no bottom. Boils only hold 2 inches. Glass correct mm.

Diameter ...	5											
Height	0.8											
Altitude ...	336											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	
January ...	4.36	3.33	4.18	2.20	4.02	5.70	5.18	4.24	5.76	2.57	4.88	Total 46.42
February ...	1.11	.39	1.97	6.00	1.20	3.20	2.79	2.11	3.77	1.56	1.43	25.53
March	2.85	1.70	3.15	2.38	2.94	.62	1.17	3.47	3.30	.09	2.28	23.95
April	3.01	1.34	3.76	2.57	3.24	2.78	4.22	2.17	3.26	2.45	3.90	32.72
May	1.23	1.98	1.15	4.75	2.91	4.42	2.57	.88	3.50	2.24	1.93	28.16
June	2.54	.25	1.95	0.59	1.18	.00	3.95	3.34	2.95	2.45	1.15	20.35
July	3.57	.65	3.02	1.39	2.79	2.34	1.02	2.49	0.61	2.39	1.90	22.12
August	1.22	1.58	2.22	2.03	2.46	3.46	1.67	3.09	1.82	1.42	3.11	24.08
September...	4.06	.92	2.59	2.90	4.25	2.44	.23	6.42	1.61	1.94	2.79	30.20
October	2.18	.57	2.54	7.06	4.49	2.92	4.15	1.22	7.78	5.26	2.51	40.68
November...	1.97	2.38	2.38	4.67	1.72	3.99	8.13	4.67	3.76	7.48	9.59	50.74
December...	4.50	2.28	4.86	3.50	3.95	6.09	1.50	2.99	4.09	6.08	3.69	43.53
TOTALS...	23.14	17.37	22.79	40.03	35.15	37.96	36.63	37.09	42.23	35.93	39.16	382.48

Inspected 25.11.21 S. on level meadow, conifers 30 ft. high 50 ft. W, beech 10 ft. high 25 ft. E; 1926
 good exposure. New gauge required.

 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
						Hallert's		W. 5.

RAINFALL at S. Martin's ^{HAT NGZ} ~~St. Martin's~~ *Hauts Neg*County of Channel IslandsObserver A. A. G. L. M. G. E. *W. H. Morgan, Esq.*River Basin Guernsey

(13.4.38)

Type of Gauge SnowdonAnnual Average in. based on years obs. un-weighted. Period of average Ref.

Diameter	5											
Height	0.8											
Altitude	336							342				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	3.27	1.89	2.75	3.35	1.92	6.13	4.69	5.75	6.79	3.17		38.61
February	2.86	.87	3.32	.04	5.62	4.22	5.87	1.23	2.09	3.77		30.09
March	3.10	2.10	2.01	3.85	1.19	2.98	5.04	.45	2.09	3.05		25.86
April	1.94	2.34	1.04	1.98	3.40	1.67	2.49	.03	1.66	1.22		17.77
May	2.50	2.59	1.41	1.08	1.82	.70	3.87	.85	1.08	.99		16.89
June	1.44	1.40	1.58	1.74	3.81	1.74	.73	.21	2.35	.41		15.41
July	3.40	2.38	1.66	.11	.69	5.83	1.48	2.25	3.13	3.24		24.17
August	6.94	.46	1.18	2.72	2.08	.82	.48	2.63	1.69	.02		19.02
September	2.28	4.21	2.45	3.18	2.89	4.69	2.85	1.47	1.84	2.32		28.18
October	.54	5.32	2.82	3.32	4.98	2.11	4.03	4.12	6.27	5.07		38.60
November	3.72	2.11	3.71	5.27	7.85	5.20	2.81	5.01	5.03	8.03		48.74
December	1.52	1.65	2.33	8.87	8.08	1.99	6.46	4.73	2.65	4.60		42.91
TOTALS	33.51	27.32	26.26	35.51	43.23	38.18	40.80	28.83	36.70	35.91		346.25

1938 Water lower 60' high 300' E.

1940. Received & entered, 3/12/56. *28/56*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 from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1938						St. Martin's	2 m	E.

Station No. 4435RAINFALL at Sault, Mex

41

County of Queens C.I.Observer N. H. Morgan, Esq.

River Basin

Type of Gauge Standard

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

File No. E 13523/51

Diameter	...				999	147				5'	
Height	...					1				1-0	
Altitude	...					41				340	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.62	4.58	5.09	2.22	3.47	2.47	4.22	5.44	1.62	1.77	Totals 35.50
February	4.81	0.50	1.96	1.46	2.64	2.11	2.29	2.73	0.93	5.26	24.69
March	3.74	3.07	1.08	0.11	0.65	3.14	6.17	1.12	1.08	1.42	21.58
April	3.32	1.13	.88	2.94	1.82	2.54	1.88	1.72	0.99	1.55	18.77
May	1.62	4.05	1.89	0.28	2.37	3.21	2.08	1.56	1.37	2.55	20.98
June	2.47	0.49	1.57	2.27	1.40	2.73	3.30	1.27	0.55	1.49	17.54
July	1.36	2.68	4.31	3.87	1.72	1.82	1.41	1.53	0.81	3.82	23.33
August	4.71	4.47	1.47	1.42	3.15	3.46	1.46	2.42	1.11	4.40	28.07
September	0.57	4.31	2.77	2.06	4.55	3.36	1.50	1.73	4.10	5.94	30.89
October	2.83	5.45	2.71	5.19	2.05	1.22	1.48	2.55	6.82	2.98	33.28
November	2.97	2.91	3.12	6.18	0.81	5.07	3.97	2.91	6.32	7.75	42.01
December	2.92	3.90	4.00	2.53	4.22	3.89	4.64	3.61	2.51	4.48	36.70
TOTALS	35.94	37.54	30.85	30.53	28.85	35.02	34.40	28.59	28.21	43.41	10 33334

1938 Water tower 60' high 300' E.

1950 Trees 20ft. high 50ft. E & S.E.

1941-49 Rainfall gauged 3/12/56. 40ft

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 Direction from gauge	Parish Church.	Distance Direction from gauge.
1938					St martin	3/4 m. E.

BRITISH RAINFALL ORGANIZATION

Station No. 4435

51

RAINFALL at Haut Nez

County of Channel Islands Observer W. H. Morgan, Esq.

River Basin Guernsey

Type of Gauge Snowden

Annual Average in. based on years obs. un-weighted. Period of average 1916-1959 Ref. 13550/51
34.55 " " 35 " " 1916-1950 File No.

Diameter ...	5"				999	147						
Height ...	1' 0"					1						
Altitude ...	340'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.70	3.70	0.65	2.33	4.61	5.37	2.43	6.30	5.26	3.83	371.8	
February ...	7.41	1.29	1.13	3.56	6.06	0.58	7.02	3.74	0.30	3.95	340.4	
March ...	3.21	3.87	0.36	3.98	1.50	0.63	2.02	2.97	2.36	2.94	238.4	
April ...	2.03	1.43	3.90	0.58	0.56	0.65	1.09	1.13	3.22	2.34	16.93	
May ...	3.16	1.42	2.49	1.54	2.55	1.08	0.62	1.78	1.19	2.82	186.5	
June ...	0.96	0.36	1.37	1.69	2.55	1.50	0.81	4.62	0.59	1.44	158.9	
July ...	1.14	1.23	2.73	2.26	0.70	1.22	2.69	0.83	2.15	4.54	194.9	
August ...	5.75	1.79	1.62	4.18	0.13	4.50	2.51	2.77	3.36	4.89	315.0	
September ...	4.72	7.89	3.00	3.88	2.30	2.73	2.96	2.60	0.34	3.18	336.0	
October ...	1.10	3.35	2.20	2.83	3.02	2.66	2.26	4.18	4.21	8.75	345.6	
November ...	6.12	5.93	1.73	5.16	1.49	1.57	4.09	3.71	5.68	7.28	427.6	
December ...	4.37	5.39	1.15	3.50	5.63	4.98	3.37	5.18	8.43	6.62	486.2	
TOTALS ...	42.67	37.65	22.33	35.49	30.10	27.47	31.87	39.81	37.09	52.58	357.06	10
	D	D	D	D	D	D	D	D	D	D		

1950 Trace 20' high 50' E+SE

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 074 300

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1950					St Martin's	3rd E

Summary of Earlier Records from 10-year Sheets :

1916-1950, P. accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1910-13 D 1914-19	1920 1921-30 D	1931-39 D 1940 N.R.	1941-49 N.R. 1950 D	