

RAINFALL AT *St. Helier W. W. (St. Lawrence Valley)*

Lat. _____

Lon. _____

County of *Jersey, Chan. Is.*

Glaisher Rain Gauge, by _____

Observer *A. J. Jenkins, Esq. C.E.*

Channel Is. 4th

Diameter . . .										8		
Height										1 3		
Altitude										53		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January97	5.47		
February									2.28	1.95		
March									1.85	.60		
April									1.33	3.38		
May									3.97	2.50		
June									2.43	.83		
July89	1.11		
August									3.20	.19		
September . . .									1.35	3.70		
October									4.26	1.26		
November . . .									3.03	3.58		
December . . .									5.19	3.07		
TOTALS . . .									30.75	27.64		

1898-1910 read. 29.11.12. entd. 24.11.12

RAINFALL AT *St. Helier W. W. (St. Lawrence Valley)*

Lat. _____

Lon. _____

County of *Jersey, Channel Is.*

Glaisher Rain Gauge, by _____

Observer *A. J. Jenkins, Esq. C.E.*

Channel Is.

Diameter ...	8											
Height	1	3										
Altitude ...	53											
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	<i>Σ 1901-09</i>
January ...	4.15	2.12	2.24	2.83	5.37	1.97	5.08	1.43	.90	2.25		24.19 ✓
February ...	4.93	1.60	1.39	2.24	4.15	2.15	4.38	1.81	2.45	.72		20.88
March	1.22	3.01	2.70	2.44	1.52	4.94	1.79	.81	3.68	4.57		25.46
April	1.12	4.63	3.46	1.59	2.10	2.40	1.18	2.83	2.66	1.07		21.92
May	1.26	1.20	3.10	2.74	2.31	.19	2.09	2.89	1.29	.73		16.54
June	1.42	.70	1.72	2.84	.76	3.56	.67	2.19	.83	3.59		16.86
July	1.64	1.47	.84	2.32	2.35	.51	.70	1.97	.97	2.02		13.15
August	1.83	1.72	2.51	3.61	2.08	2.81	.83	.73	1.91	.84		17.04
September ..	1.24	1.61	1.54	3.05	2.77	3.16	.82	1.43	2.93	2.24		19.55
October ...	2.74	3.77	2.82	5.82	4.09	2.42	3.76	6.52	2.92	6.30		38.42
November ..	6.32	1.60	3.00	3.51	2.86	6.31	5.82	4.23	1.57	2.21		31.11
December ...	5.10	4.82	3.33	3.15	4.60	1.42	3.49	3.28	4.37	5.23		33.69
TOTALS ...	32.97	28.25	28.65	36.14	34.96	31.84	30.61	30.12	26.48	31.77	<i>Σ</i>	278.82

1898-1910 recd. 29. II. 12; entd 24. VII. 12

RAINFALL at *Millbrook Valley 1912* *St. Laurence Valley*

999541 10 4430

County of *Jersey Chan. Is.* Observer *A. J. Jenkins, Eng. C.E.*

River Basin _____

Eliaisher Rain Gauge, by *N+3*
St. Laurence 1913

Diameter ...	8			5								
Height	1	3		0	11							
Altitude ...	53			52								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	TOTAL MEANS. 1910-19	
January ...	4.63	2.15	2.76	5.70	1.59	4.69	1.35	2.31	1.31	6.38	11.35	
February ...	5.52	1.40	2.46	1.09	3.70	5.31	6.69	1.80	1.17	5.18	14.84	
March	2.25	2.92	6.69	2.51	5.42	.86	2.82	2.59	2.47	5.13	13.01	
April	1.38	1.39	.41	2.05	1.21	2.29	.90	1.27	2.16	1.83	6.16	
May	2.66	.66	.89	2.15	.92	1.00	1.33	2.00	1.45	.93	5.71	
June	4.12	3.14	5.64	.79	.73	.61	.69	1.75	.50	.87	3.81	
July	2.91	.78	2.93	1.00	3.32	2.89	.47	1.86	2.33	1.77	6.43	
August	2.91	.56	8.26	.72	2.70	1.40	2.38	5.26	1.69	2.59	11.92	
September ..	.43	1.32	2.79	1.10	3.54	3.47	3.21	1.11	4.62	1.83	10.77	
October ...	5.82	5.24	4.89	3.69	3.92	3.23	4.47	6.87	3.64	1.48	16.46	
November ...	11.13	4.87	3.32	4.48	3.49	3.88	6.22	2.01	3.29	5.02	16.54	
December ...	3.90	8.18	3.34	3.47	8.39	8.08	4.27	2.26	4.14	4.58	15.25	
TOTALS ...	47.66	32.61	44.38	28.75	38.93	37.71	34.80	31.09	28.77	37.59	132.23	

1898-1910 recd. 29. II. 12; entd 27. VII. 12
1918 S. situated in middle of narrow valley, sides 150ft. high. 300 yds wide at top + 50 yds at bottom.

Retro: NGR amended from WV(554) 62507, to WV(554) 632507. actioned 31.10.84

+ Inspected by C.S.
16 VIII. 11

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
49.12.3 15	28.3		Millbrook	about 1 mi 1000 yds	S	St. Laurence	1 mi 1200	N

RAINFALL at Millbrook (St. Helier N.W.)County of Channel IslandsObserver L. J. Jenkins, Esq. B.S.River Basin JerseySnawder Rain Gauge, by N.B.G.

Diameter ...	5											
Height	0.11											
Altitude ...	53											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean.	Totals: 1920-1930
January ...	2.95	2.27	4.44	2.10	3.13	5.17	4.64	5.36	6.35	3.05	4.14	44.65
February ...	3.3	3.4	2.03	4.29	1.04	4.52	2.75	2.12	4.55	1.79	2.60	26.36
March	2.00	1.11	3.88	2.36	2.55	6.9	1.13	3.89	2.75	1.04	2.64	23.04
April	3.23	1.23	3.23	3.05	3.49	3.49	3.32	1.61	2.72	1.91	4.63	31.91
May	1.71	1.75	1.19	3.16	3.42	4.08	2.25	1.16	5.48	1.74	2.42	25.36
June	2.15	1.56	1.71	1.03	1.92	1.01	4.11	3.46	2.76	3.20	1.81	21.72
July	2.41	1.04	3.48	0.90	2.50	2.26	1.32	2.85	0.70	1.51	3.76	22.73
August	1.73	1.94	2.37	1.17	2.28	3.47	2.02	4.21	2.65	1.39	3.37	24.60
September...	3.27	1.15	2.47	3.37	3.54	2.34	1.53	7.17	2.29	4.48	3.97	34.58
October	1.47	1.64	1.77	4.39	4.39	2.57	3.59	1.83	7.22	7.39	4.58	39.84
November...	1.56	2.94	2.81	4.80	1.48	5.28	7.31	4.94	4.52	8.69	8.84	53.11
December...	3.80	2.69	4.37	4.03	3.65	6.76	1.10	2.82	4.57	6.64	5.24	45.67
TOTALS...	26.55	16.66	33.75	34.65	31.44	40.64	34.07	40.42	46.56	41.83	47.00	393.57

1918. Situated in middle of narrow valley, sides 100 ft. high, 300 yds. wide at top
 and 50 yds. at bottom.

Imperial Gaug. Inlettable V.I. 22. 2 in. in valley running due north from Millbrook. 4 ft. fixed
 metal pipe 3 ft. wide running between 2 observatories, whose lengths are parallel to the direction of the
 valley. Records taken meteorologically + apparently accurately. Best available position.

Revised. NGR amended from WV(554)631507 to WV(554)632507, amended 31.10.84

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
1920	49° 12' 15" N	2° 8' 30" W	Millbrook	1 mile	S.W.	St. Lawrence	1 mile	N.

RAINFALL at Trillbrook (St. Helier w.v.)County of Channel IslandsObserver A.T. Jenkins, G.E.River Basin TaneyR. Burrows, Esq. (1938)

Type of Gauge.....

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

899613/29

Diameter	5										
Height	0.11										
Altitude	53										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTAL 1931-40
January	4.06	2.36	3.02	3.59	1.10	6.53	5.53	5.66	5.77	3.16	40.72
February	4.32	4.6	4.34	2.5	4.61	3.02	7.00	1.58	1.68	3.92	31.18
March	2.50	2.38	1.68	4.42	1.17	2.87	4.37	.27	2.01	3.93	25.60
April	2.27	3.18	1.39	1.58	3.45	1.87	2.36	.07	1.60	1.51	11.28
May	2.09	3.14	2.28	.67	1.98	.93	2.54	.63	0.77	1.50	16.53
June	1.99	1.60	1.85	1.28	2.36	2.31	.76	.20	1.90	.09	15.34
July	2.56	1.94	2.62	.45	.87	3.87	1.45	1.86	3.28	4.94	15.84
August	7.66	.74	2.08	3.76	2.39	.93	1.08	2.14	1.15	.02	21.92
September	3.16	3.76	2.93	2.56	2.76	2.65	3.78	2.23	0.56	2.04	26.42
October	.80	6.36	3.14	3.83	4.42	1.54	3.13	5.07	6.30	3.22	37.81
November	4.86	2.82	2.89	3.37	6.90	5.63	3.11	4.97	4.41	9.23	47.89
December	1.27	1.42	2.44	8.07	6.92	1.94	6.00	4.25	2.95	5.23	40.49
TOTALS	37.54	30.16	30.33	33.83	39.92	34.09	41.11	28.93	32.38	38.19	347.06

Back years 1940-45 received 2/4/47 from H. R. R. 4/47

1940 N.P. L. L.

Retro: NGR amended from W(554)631501 to W(554)632501 actioned 31.10.34

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
1935						St. Lawrence	1/2 ml.	NNW

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 4430

RAINFALL at Milbrook (SSA) (1947) Remains

41

County of Channel IslandsObserver A. Bunnell Esq. (1938)River Basin Jersey

(for Jersey New Industries Co. Ltd. 1947)

Type of Gauge.....

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

File No. 899.613/29

Diameter	...	999	541		5						
Height	...		1		1' 11"						
Altitude	...		41		53						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.25	4.68	4.96	2.35	4.01	2.59	2.91	6.29	1.93	2.06	36.03
February	4.74	0.66	2.07	1.36	2.91	2.38	1.65	1.13	0.65	5.15	22.70
March	3.37	2.62	0.72	0.31	0.53	1.41	5.61	1.05	0.42	1.25	18.29
April	3.18	1.21	1.33	3.00	0.98	2.16	2.80	2.68	0.87	1.73	19.94
May	1.87	5.02	1.88	0.51	1.85	2.80	1.40	1.45	1.04	2.04	19.86
June	1.99	0.40	0.77	1.68	1.57	1.73	3.07	1.30	0.36	1.81	14.63
July	1.90	2.25	2.71	3.00	2.24	2.10	1.15	1.46	0.22	3.01	20.04
August	8.25	4.04	1.50	1.66	3.03	4.96	1.46	2.65	0.96	3.30	31.81
September	0.28	4.04	3.06	2.13	2.02	2.75	1.90	1.53	3.32	5.38	26.41
October	1.72	4.11	3.01	5.25	2.00	0.82	1.39	3.10	6.85	2.67	30.92
November	2.22	2.09	3.35	8.18	1.17	4.30	5.45	3.26	7.89	9.23	17.14
December	2.81	4.02	2.60	3.99	4.95	4.23	5.47	3.57	2.63	6.01	10.23
TOTALS	36.58	35.14	27.96	33.42	27.26	32.23	34.26	29.47	28.44	43.64	328.10
	D	D	D	D	D	D	D	D	D	D	

Back years 1940-45 received 2/4/47 each 11/10/47

1940-45 N.P. 2.04

Ratio: NGR amended from WY(554)631507 to WY(554)632507. amended 31.10.84

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. 4430

RAINFALL at hullbrook Reservoir

51

County of Channel Islands Observer R. Burrow Esq.River Basin Jersey

Type of Gauge

Annual Average 34.31 in. based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. 899.613/29 P
File No.

Diameter ...	5 1/4			999	541							
Height ...	1' 11"				1		2' 0"					
Altitude ...	53'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	3.34	5.50	1.01	3.43	4.01	6.54	2.36	6.61	5.55	3.70	42.05	
February ...	4.60	1.72	1.83	2.89	4.35	0.58	7.39	4.24	0.10	3.90	31.60	
March ...	3.75	4.18	0.20	3.41	1.67	0.69	2.16	3.50	1.98	2.42	23.96	
April ...	2.12	1.82	3.48	0.70	0.41	0.81	0.80	0.74	3.32	1.58	15.76	
May ...	3.71	1.19	1.62	1.53	2.38	1.43	0.92	2.85	1.72	2.59	19.85	
June ...	1.63	3.30	1.13	1.80	2.28	1.59	0.90	3.23	0.80	1.47	15.13	
July ...	1.15	1.24	2.75	2.51	1.43	1.88	2.06	0.99	0.69	3.77	18.47	
August ...	6.18	3.43	1.11	2.79	0.87	5.01	2.35	4.08	1.70	4.39	31.91	
September ...	4.82	8.23	2.90	4.12	2.75	2.20	4.02	2.65	0.63	2.48	34.80	
October ...	0.61	5.42	2.34	3.13	3.69	2.45	1.73	3.81	3.55	5.91	32.94	
November ...	7.60	5.40	2.15	5.13	1.35	1.55	3.36	3.42	5.02	5.88	40.86	
December ...	4.67	6.79	1.10	3.82	5.23	4.82	3.30	4.22	8.34	7.49	49.78	
TOTALS ...	44.18	45.22	27.62	35.26	30.42	29.55	31.35	40.34	33.68	45.49	357.11	10
	D	D	D	D	D	D	D	D	D	D		

UTM 30U

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 422.507

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

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 1911-19 D	D	1931-39 D 1940 N.P.	1941-45 N.P. 1946-50 D	