

425034

4262

* Glasgow

70

RAINFALL AT

Lake Geneva, Syn. of Fried no 2

Lat.

Lon.

County of Montgomery

Rain Gauge, by

Observer J. Parry Esq C.B.

Swiss-S.

Diameter.											8	
Height.											10	
Altitude.	1010										1010	
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.												
February.												
March.												
April.												
May.												
June.												
July.												
August.												
September.												
October.												
November.												
December.												
TOTALS.											5192	

Recd. 1904. Ent. 30. x 1.08

* Annoted 4/7/1979

MET. O.S. RAIN GAUGE
RETROSPECTIVE SIZE 60mm

425034

NOR: 55(33) 040213

ALT: ft = 308 metres. Date of review: 4/7/1979

425034 4262

* Glasgow,

RAINFALL AT *Lake Vyrnwy, Tyn-y-ffridd near*

Lat.

Lon.

County of *Montgomery**Seven-5.*

Rain Gauge, by

Observer *J. Parry Esq. C.E.*

Diameter	8										
Height	1 0										
Altitude	<i>1,010</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September...											
October.....											
November...											
December...											
TOTALS ...	<i>54.45</i>	<i>54.38</i>	<i>65.58</i>	<i>54.92</i>	<i>52.20</i>	<i>53.68</i>	<i>55.91</i>	<i>35.19</i>	<i>46.85</i>	<i>44.05</i>	

Recd 1904. Inv^d 30.21.08

+ Name amended 28/6/1979

MET.O.S. RAINMASTER

RETROSPECTIVE

425034

NGR: *55(33)* *210213*

ALT:

ft =

*308*metres. Date of review *28/6/1979*

425034

4262

RAINFALL AT

* ³⁶ Glasgow -
Lake Groug, Tyn-y-ffridd no 2

Lat.

Lon.

County of

Montgomery

Rain Gauge, by

Observer

J. Parry Esq. C.E.

Series - 5.

Diameter	8											
Height	10											
Altitude	1,010											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January												
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
TOTALS . . .	44.54	63.57	39.93	39.16	56.61	43.30	41.44	53.32	54.03	52.25		

Recd. 1904 Entd 30-XI-08

* Amended 29/6/1979

MET. O. 8 RAINMASTER
RETROSPECTIVE 1911-1979

425034

NGR: SJ(33) 040213

ALT:

ft = 308

metres. Date of revision 29/6/1979

RAINFALL AT

* 66 *Glasgow* 425034 4262
Lake View Tynyffidd
 Lat. Lon. County of *Montgomery*
 Rain Gauge, by Observer *J. Sangha. C.B.*

Severn, L. bank - 5.

Diameter ..					3			8			
Height								1.0			
Altitude ..				1010 ft							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	6.46	4.60	5.11	7.62	6.28	2.29	9.00	1.93	4.07	4.26	5.162
February ..	6.07	1.03	1.82	6.44	6.98	2.98	5.85	3.74	4.20	2.03	4.124
March	1.06	5.46	2.60	9.78	2.43	6.89	5.38	3.18	6.46	4.49	4.773
April	3.00	3.88	1.67	2.08	4.36	3.08	1.57	2.98	4.82	4.77	3.231
May	3.06	1.06	4.21	4.36	3.03	1.87	4.07	3.80	3.44	2.51	3.141
June	4.05	2.65	3.67	1.41	2.23	4.82	2.00	5.36	3.95	3.74	3.388
July	2.00	3.75	2.08	4.52	2.72	2.43	1.31	2.97	4.30	3.48	3.006
August	7.52	3.93	4.72	7.71	6.43	6.82	6.30	4.59	3.77	2.46	5.425
September ..	1.54	1.83	2.23	7.52	2.33	2.90	1.21	1.02	5.29	3.92	2.969
October	7.84	3.93	5.41	14.14	2.61	3.64	7.59	7.57	2.97	8.31	6.401
November ..	5.93	4.91	3.79	4.24	3.05	5.79	4.10	4.58	4.08	2.46	4.291
December ..	8.28	7.31	6.90	5.21	4.98	1.46	5.26	7.13	5.34	7.77	5.964
TOTALS ..	56.81	44.34	44.21	75.03	47.43	44.87	53.64	48.83	53.29	50.20	51.865

1900-1902. Recd. XII. 08.

Entered IX. 09.

1909 Llanwddyn ch

Pennybont Station

7 1/2 miles

NE

* Amended 25/6/1979

MET. O.S. RAIN
 RETROSPECTION

425034

NGR: 55(33) 040213

ALT:

308

Date of review 25/6/1979

425034

70

* Glasgow

RAINFALL at Lake Vyrnwy Tyn-y-ffridd

104263

County of Montgomery

Observer Glenn E. C.E.

River Basin Severn-Dee 5

J.R. Davidson E.C.E.

Rain Gauge, by

Diameter ...	8										
Height	10										
Altitude ...	1010 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 Means Totals
January ...	7.31	2.69	5.19	7.34	6.39	6.95	6.48	2.11	4.75	6.00	19.64
February ...	6.74	6.39	4.23	3.71	6.36	8.11	6.48	1.11	7.87	2.90	18.36
March	2.61	2.69	7.31	8.54	5.97	2.08	3.47	3.64	2.50	6.38	16.19
April	4.46	3.21	1.28	7.05	2.59	2.56	4.00	1.93	2.00	3.41	11.34
May	2.88	1.77	2.17	4.42	3.75	3.48	4.88	3.36	4.06	1.34	13.64
June	3.79	3.90	4.62	4.82	2.44	.91	3.13	2.56	1.93	1.93	9.55
July	4.00	1.18	5.65	1.03	5.49	4.56	2.38	2.55	5.62	1.54	12.09
August	6.95	4.08	6.95	3.44	4.69	4.00	2.66	9.00	2.47	3.93	18.36
September ..	.92	4.90	1.77	3.21	2.60	1.97	3.29	3.11	11.67	3.33	21.30
October ...	4.88	5.39	5.95	5.35	2.69	3.59	11.15	7.74	5.21	3.32	27.42
November ..	7.16	7.07	5.93	7.11	7.87	3.41	4.84	4.70	3.62	3.79	16.95
December ...	10.21	7.98	8.72	4.39	12.57	11.93	4.10	2.07	10.21	9.69	26.07
TOTALS ...	61.91	51.25	59.77	60.41	63.41	53.52	57.46	43.88	62.21	47.36	210.91

* Amended 22/6/1979

MET. O. B. RAINFALL
RETROGRADE

425034

NGR: 55(33) 040213

AS:

R = 308

Date of review: 22/6/1979

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

*Glasgow,
RAINFALL at Lake Vinnery (Lyn-y-ffridd)

County of MerionethObserver J. R. Davidson, E. C. E.River Basin Swem-5Rain Gauge, by me shed

Diameter ...	8"												
Height	1.0												
Altitude ...	1010												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	1920-30 Totals	
January ...	8.19	8.69	6.00	5.11	5.15	7.41	7.74	7.54	11.90	2.76	8.20	78.69	
February ...	5.79	1.05	7.82	9.87	1.32	9.31	7.69	4.08	9.18	1.15	1.95	59.21	
March	5.87	5.13	4.54	3.00	2.23	2.10	2.23	5.36	4.95	1.00	3.78	40.19	
April	7.66	2.10	4.23	4.44	4.82	3.77	2.90	3.15	2.75	1.38	4.67	41.87	
May	4.92	2.92	1.95	5.10	7.83	5.39	3.87	2.67	1.64	2.76	3.11	22.16	
June	3.72	.62	2.46	1.82	3.18	.16	2.75	6.51	5.11	2.97	2.80	32.10	
July	8.19	2.87	6.70	4.75	7.00	.77	6.03	4.82	2.52	3.92	5.77	53.34	
August	2.82	4.33	3.31	7.15	4.89	4.05	5.32	8.72	7.56	4.00	5.46	57.61	
September...	2.52	2.00	3.77	5.01	6.28	4.89	3.34	6.25	2.38	2.39	6.56	45.11	
October	4.36	4.13	2.21	10.18	7.08	7.90	6.28	6.61	8.34	6.79	7.94	71.62	
November...	4.21	4.67	2.57	6.18	3.85	3.44	10.13	6.95	11.33	13.01	10.40	76.74	
December...	6.80	9.51	7.36	5.48	8.90	7.03	1.96	4.15	6.31	14.09	10.00	81.59	
TOTALS...	65.07	48.02	52.92	68.09	62.53	55.92	60.24	66.81	73.97	56.22	70.44	690.22 92	

Inspected 25.11.21 Very good exposure between road & stream in field (open)
 W - slight slope side in distance gives shelter
 N - slight slope
 S - slight slope
 E - slope down stream + shelter by hills on other side

* Amended 28/6/1979

MET. O.B. RAINMASTER
RETROSPECTIVE DATA RECORD

A25034

NGR: 53(33) 040213

ALT: ft = 308 metres. Date of review 28/6/1979

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

RAINFALL at

*Glasgow
Lake of Geneva, (Syn. y. fluid. F)County of MontgomeryObserver Col. J. R. Davidson, G.E.River Basin S. Western - Left BankAt Col. J. Hilbert G.E.

Type of Gauge.....

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

660603/26

Diameter	8.										
Height	1. 0.										
Altitude	1010.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Feb-40 Means 1934-5
January	6.36	11.64	8.23	7.08	3.37	10.26	8.66	10.59	10.10	2.69	7968
February	6.30	.16	8.57	26	11.51	2.87	(11.91)	3.09	5.18	4.83	5528
March	2.15	4.34	5.28	4.71	1.67	5.10	(3.60)	1.34	3.40	4.20	3563
April	4.79	7.34	3.44	3.63	5.89	2.78	3.95	.29	3.17	4.71	3999
May	6.43	4.40	1.16	3.01	1.32	1.39	2.29	3.96	1.24	3.00	2820
June	3.54	1.93	3.03	2.62	5.20	5.42	2.71	7.68	3.40	.92	3645
July	3.94	6.56	4.62	1.04	1.80	7.91	3.09	5.72	9.48	3.43	4759
August	3.90	1.94	1.86	4.44	1.65	2.30	1.88	5.10	2.32	.69	2608
September	4.21	4.43	1.05	5.83	9.70	4.74	1.80	2.25	1.44	4.28	3973
October	2.00	8.80	6.47	8.73	10.39	4.09	4.28	11.70	3.59	7.45	6750
November	10.52	5.30	2.16	3.15	7.55	6.57	2.45	9.80	10.75	13.06	7194
December	5.16	4.82	1.50	12.97	4.71	10.13	4.74	6.57	4.44	5.36	6039
TOTALS	59.29	61.66	47.37	57.47	64.76	63.66	51.26	68.09	59.74	55.22	58852

1931. Nov. 10. Depth in l. at 12.30 pm. = 5.08 in.

1937 Feb. & Mar. adjusted.

* Amended 29/6/1949

MET. O.R. RAINMASTER
RETROSPECTIVE SITE REVIEW

425034

NGR: 55(33) 040213

ALT: ft = 308 metres. Date of review: 29/6/19

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, EXHIBITION ROAD, LONDON, S.W.7.

* Glasgow, Station No. T.F. 4262
 RAINFALL at Loche Hyndry 1 Tyn-y-fydd 41

County of Montgomery Observer H. C. J. Hibbert 12.11.51

River Basin 5 - Severn - left Bank

Type of Gauge (1950) COTAPENT 5399/48

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

File No. 66559.2.26.5.22.85/45

Diameter	8				425	034					
Height	10					1					
Altitude	1010					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	3.92	7.02	10.68	10.42	5.78	9.80	6.11	15.00	3.79	3.64	76.14
February	5.74	2.29	5.00	3.43	7.43	9.64	(2.38)	6.38	3.48	12.12	57.89
March	4.41	4.02	2.04	1.47	3.27	2.89	(11.55)	4.41	9.29	3.56	39.91
April	1.70	5.00	2.97	2.45	3.58	1.49	6.34	2.71	6.41	5.69	38.34
May	3.40	6.05	6.38	2.86	4.76	2.91	3.63	3.37	4.31	1.31	38.98
June	1.44	0.95	5.65	4.35	6.32	5.83	3.63	7.22	1.14	2.20	38.73
July	2.16	4.40	4.08	3.99	2.00	2.00	3.56	2.98	2.00	5.20	32.47
August	6.44	5.22	5.91	2.83	3.56	7.57	0.65	7.68	3.04	7.95	50.85
September	1.21	4.11	6.11	6.08	3.95	6.98	2.12	5.07	1.93	11.25	48.81
October	6.76	4.77	6.05	10.49	9.21	2.68	1.14	4.74	8.68	4.10	58.62
November	4.12	1.01	4.64	11.60	0.65	9.64	9.12	4.41	9.64	6.95	61.78
December	5.32	6.27	3.77	6.05	6.70	6.75	5.91	7.42	9.74	5.05	62.98
TOTALS	46.62	51.11	63.28	66.02	57.21	68.18	56.19	71.39	56.38	64.12 M	605.50

1947 Feb to mar. appointed 1950 inspected by L.V.W. and new gauge installed. 22/10/50

* Amended 9/8/79

30004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No. ST (33) 0202/3

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

Air Ministry, Meteorological Office

RAINFALL at

Glasgow,
Lake Vyrnwy E. J. y. y. Hidd

Station No. T.F. 4262.

County of

Montgomery

Observer

Liverpool Corporation

River Basin

5-Serwan-Left Bank

Water Works.

Type of Gauge

Octapent 5399/48.

Annual Average 59.24 in. based on 40 years obs. un-weighted. Period of average 1916-56

Ref. 52324/53

File No. 66603/26 52325/43

Diameter ...	8"	5"	4.25	0.34	8"	5"					
Height ...	1'	1		1	1' 0"	1' 0"					
Altitude ...	1019	1010		51	1010	1010					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January ...	6.45	8.55	1.94	5.35	4.85	8.95	8.55	6.55	7.45	9.28	67.92
February ...	7.20	1.60	3.70	6.15	4.12	0.85	6.80	8.56	0.66	16.83	45.67
March ...	7.10	3.45	4.63	5.50	3.92	3.06	6.10	2.18	3.65	2.78	42.37
April ...	4.65	3.48	4.80	1.60	3.05	1.95	0.60	1.20	4.97	14.08	31.08
May ...	4.00	3.80	3.35	4.93	8.94	1.80	2.90	6.09	2.23	2.18	40.22
June ...	1.85	2.80	2.25	5.15	5.95	3.40	1.87	4.35	3.45	2.29	33.36
July ...	2.50	2.55	7.55	5.50	0.95	8.02	9.10	5.94	5.91	5.67	53.19
August ...	6.78	5.45	4.82	5.05	2.05	7.80	8.30	5.80	1.15	6.30	53.50
September ...	5.28	3.90	6.75	7.80	2.30	5.60	9.55	10.57	0.46	5.47	57.70
October ...	1.75	12.10	2.60	12.80	3.70	4.30	6.08	4.10	7.75	8.05	63.23
November ...	10.35	4.80	7.80	11.40	3.30	2.70	2.77	2.48	7.60	10.98	64.18
December ...	11.60	6.13	2.00	7.42	8.04	7.15	5.60	5.67	14.17	7.89	75.67
TOTALS ...	69.51	58.61	52.39	78.65	51.17	56.58	67.22	63.71	59.45	71.80	628.09
	M	M	M	M	M	M	M	M	M	M	

1951 Nov-Dec appl'd No 3b

1957 Insp. Krokane (7/57) Badly o/s by trees all round. Trees could be topped but better site suggested

X

20009

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference ST(33)040213

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 - 50

P

repeated

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ All blank	✓ All blank	✓ All blank	✓ 1950 H. All blank	