

RAINFALL AT Kilsyth Carrymore

Lat.

Lon.

County of

Stirling

Rain Gauge, by N.F. 3

Observer

J. E. Lander Esq

Clyde R. bank - 5.

Mr G. J. Ramsay J. Smithley

Diameter ..		5									
Height		1.2								1.6	
Altitude ..			260								
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.22	4.90	8.57	4.22	2.75	5.05	3.76	6.34	6.56		
February ..	1.29	1.68	9.46	3.62	2.94	4.09	3.75	3.56	3.25		
March ..	2.26	3.23	9.25	2.35	4.97	4.90	5.89	5.28	4.71		
April ..	3.40	.85	1.66	5.52	3.41	2.24	1.99	1.74	4.99		
May ..	2.36	1.79	2.29	4.54	3.01	5.30	3.20	3.59	3.99		
June ..	4.01	2.44	4.13	2.00	.98	2.00	4.80	2.69	2.79		
July ..	2.69	3.45	6.00	2.60	3.35	2.75	3.31	5.25	4.54		
August ..	5.08	2.74	6.70	5.25	4.63	5.56	7.04	4.88	4.37		
September ..	2.22	3.02	3.62	3.84	3.14	2.84	2.00	8.13	2.48		
October ..	4.85	2.50	10.25	2.24	3.20	7.21	8.28	2.12	6.18		
November ..	3.75	2.06	3.11	2.71	4.44	5.07	2.87	4.80	3.24		
December ..	5.05	4.27	3.58	5.58	4.55	4.67	8.19	3.95	7.00		
TOTALS ..	39.18	32.98	67.62	44.47	41.37	51.71	55.08	52.33	54.10		

in m D D

1901 Kilsyth Church 1.9 miles S.W.

1904 Kilsyth church 1.8 mile S.W.

Colymore Station 50 yards W

1907 Stone Wall 4 ft high 20' S.W.

From 6' fence road 150 yards E

RAINFALL at Kilsyth (Currymire until M. 13)

10 5381

County of Stirling Observer Jas. Smith Esq.

River Basin Clyde - Right bank trib. 5. Jas. G. Little Esq.

Rain Gauge, by N. + Z.

Diameter ...	5										
Height	1 2					11 0					
Altitude ...	200					202					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SMEAN 16-19
January ...	7.98	4.30	3.71	4.54	4.01	3.45	7.26	3.31	7.07	6.38	24.02
February ...	5.08	8.37	3.67	3.54	4.07	5.06	5.16	1.09	6.85	1.00	14.10
March	2.36	3.18	6.02	5.55	5.25	2.32	2.64	3.38	2.66	4.32	13.00
April	5.04	3.50	1.90	3.28	2.47	3.20	4.42	1.84	.89	3.07	10.21
May	2.41	2.06	2.59	3.56	2.01	1.26	5.71	3.46	2.96	1.41	13.54
June	1.60	2.24	6.42	3.19	.85	2.08	2.74	3.47	1.21	3.11	16.53
July	5.53	3.28	2.46	1.23	2.98	5.35	3.98	2.74	4.58	1.99	13.29
August.....	8.00	4.02	4.91	2.10	5.01	4.23	4.31	6.60	4.84	3.39	19.14
September..	1.84	2.48	3.25	2.54	2.30	2.66	1.25	4.19	6.57	5.28	17.29
October ...	3.52	4.50	5.18	2.40	1.96	3.28	8.28	7.54	6.31	1.21	23.34
November ..	4.51	7.09	4.86	7.28	6.40	2.46	4.23	9.38	5.29	5.34	24.24
December ...	5.04	5.91	8.92	4.81	7.22	6.74	7.85	2.07	5.53	9.23	24.68
TOTALS ...	52.91	50.93	53.89	44.02	44.53	42.09	57.83	49.07	54.76	45.72	207.38

D D D D

1913 removed from Curriemuir on 10 July 1913 1 mile W
 1914 Roof of house 5 ft. above gauge 30 ft. 3. W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Colyne	close at hands	N	Kilsyth	1/2 mile	W.
1913			Kilsyth	30 yards	SW	"	1/4 "	SW
1914			Kilsyth	50 yds	E	"	1/2	E

RAINFALL at Kilsyth, Innsbridge

County of Stirling Observer J. I. Little Esq.

River Basin Clyde. Right-bank trib. 5 Boro Surveyor Kilsyth

Brit. Assoc. Rain Gauge, by No. 89

(1923) Howard.

Diameter ...	5"														SUMS
Height	11. 0														
Altitude ...	202														1930.
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929					MEANS.
January ...	7.77	8.31	5.05	5.45	4.61	5.35	6.07	5.79	10.26	2.43	8.95				67.54
February ...	7.85	1.75	4.15	5.27	1.01	3.60	5.82	3.46	7.31	2.07	.79				43.08
March	5.57	7.46	2.23	1.67	.82	3.29	4.06	4.15	4.39	1.34	2.14				38.07
April.....	3.14	1.62	2.42	4.43	2.65	5.03	2.32	3.06	2.25	2.24	1.46				30.62
May	6.52	2.48	4.91	2.69	7.00	6.25	3.57	2.71	1.97	3.09	2.13				43.32
June	1.98	2.44	2.36	1.66	2.71	1.94	2.55	5.07	5.16	3.54	2.47				29.85
July	5.23	4.42	4.30	5.16	5.14	2.54	4.65	3.76	3.58	3.68	3.06				45.53
August	5.79	7.74	3.03	8.09	4.36	4.40	4.01	8.06	5.69	8.13	6.28				65.58
September...	4.27	2.24	3.02	8.82	5.31	4.15	4.55	6.97	4.75	2.15	4.43				50.66
October.....	2.22	6.33	2.70	6.26	3.95	3.54	6.72	6.32	7.11	6.74	7.51				59.40
November...	5.72	3.02	3.16	4.36	3.93	1.14	6.54	5.20	7.28	7.23	6.64				54.22
December...	4.90	8.13	5.27	4.01	6.43	3.94	2.95	1.39	4.22	10.32	4.92				56.48
TOTALS...	60.96	54.45	42.60	57.82	47.92	44.17	53.81	55.94	63.97	52.96	49.78				584.38

1926. House 10 ft. high 40° S.W.

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
			Kilsyth	50 yds E. ?		Kilsyth	½ m. E. ?	

RAINFALL at

Hiloth (Innabridge)

County of Stirling

Observer T. L. Isaac

River Basin 5 - Clyde - Right Bank

J. Milne (1934)

Type of Gauge

Annual Average 17.7 in. based on 32 years obs. unweighted. Period of average 1881-1915 Ref. Summary
based on x 136

1931. House 10' high 40' w.

1934 Stone 10' high 30' S.W.

Guinea-infected 24.2.37 f 608762/27 Enz. 14/3

1937. Root of Horne 12' high 30° SE.

Position of Station on reduced Ordnance Survey Map, { *No. of Map*.....
1 mile to 1 inch Series.

Reference No.

1 mile to 1 inch Series		1 mile to 1 inch Series						
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			Kiloyth	50 yds.	W.	Kiloyth	800 yds.	S.W.
1935			Kiloyth	530 -	W			

-657709

Station No.

5381

RAINFALL at Kilsyth (Innbridge)

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County of Stirling Observer J Milne Esq.

River Basin 5-Clyde-Right Bank

Type of Gauge.

Annual Average 47.7 in. based on 32 years obs. un-weighted. Period of average 1881-1915. Ref Survey

File No.

Diameter	5"										
Height	4' 6"										
Altitude	197'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1945 Means
January	2.01	7.96	6.27	7.23	3.79	6.74	5.04	9.91	6.50	4.94	60.39
February	5.04	2.28	6.26	2.86	7.81	4.96	2.35	6.28	6.26	5.50	49.60
March	3.81	3.01	3.40	.83	4.64	4.03	4.45	5.72	3.14	4.57	37.60
April	2.08	3.40	4.18	3.25	2.37	2.15	6.35	4.18	6.48	3.89	38.33
May	3.50	4.40	5.31	4.59	5.91	2.26	4.38	2.30	2.27	1.84	36.76
June	1.15	2.46	4.85	4.03	6.04	3.61	5.34	7.02	1.87	2.88	39.25
July	4.15	3.79	3.18	3.56	3.67	5.01	3.96	4.50	3.12	4.10	42.04
August	6.16	5.32	8.83	4.28	3.13	5.28	.04	10.12	5.36	5.79	54.31
September	1.91	6.44	3.41	5.32	7.40	8.15	6.14	9.05	2.29	11.07	61.18
October	5.70	8.25	10.09	4.98	6.88	.67	2.48	8.37	8.25	4.25	59.92
November	3.69	1.16	3.12	10.39	.97	6.80	7.33	4.81	4.56	4.17	46.99
December	3.29	5.80	2.36	4.98	4.07	4.66	3.51	6.43	10.46	2.76	50.72
TOTALS	47.49	54.27	61.26	58.70	56.68	54.32	51.37	78.69	60.55	58.76	577.09

Gauge cannot be lowered without further depreciating exposure. 10' 4" from
public footpath from which it is separated by wall 4' 6".

Unorthodox exposure
y 800
4/13

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

- 657709

Station No. 5381

51

RAINFALL at Kilsyth (Innsbridge)

County of Stirling Observer J. Milne, Esq.

River Basin C. Gyle Right Bank 5

Type of Gauge

49.5 22

Annual Average 47.4 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. 105.

File No.

Diameter	5"				6.57					
Height	4' 6"									
Altitude	197'									
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	7.29	5.10	2.88	6.31	3.53					
February	3.46	1.96	2.68	4.74	2.92					
March	5.36	3.98	1.45	3.46	2.42					
April	2.52	1.97	3.02	2.66	2.67					
May	2.38	2.02	2.87	4.77	4.33					
June	3.49	4.38	2.26	4.70	2.06					
July	6.48	3.08	7.01	2.94	1.61					
August	5.38	5.58	3.57	6.60	1.54					
September	3.86	3.93	5.13	7.53	4.41					
October	1.47	3.70	3.35	11.92	4.70					
November	7.08	2.65	7.98	7.69	2.45					
December	7.11	5.36	5.76	8.05	8.15					
TOTALS	55.88	43.71	47.95	71.37	40.79					
	D	D	D	D	n.p.					

1955 Prop. W. Johnson 29.9. A trap site in small plot of land near house 14'-5" well along main street. Completely enclosed in aluminum box with wire base with top mounted on rim pipe at 4' 6" - Marshalltown, N.C. The public New site suggested in garden of Colquhoun Hermitage on N.W. side. McCurie Park's trap would collect new rain as he has been an observer elsewhere. Site does not exceed 211 units. N.G. 26727786.

Poor site valid
4173

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

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P(1950) - Rejected

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓ ✓ but -13	✓ ✓	✓ ✓ but d 40	✓ ✓ but d 41	