

RAINFALL at Katrine Stone Bridge.

County of Perth.

Observer.

J.R. Sutherland Esq.

River Basin Firth Teith 3.

Total Rain Gauge, by _____

Diameter ...												
Height						8						
Altitude ...					1	0						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		
											MEANS. 1910-1919	
January ...						6.06	13.50	3.38	7.35	7.02	31.25	
February ...						14.40	8.90	1.50	12.43	.74	23.87	
March						4.23	2.40	3.24	2.53	5.00	13.17	
April						5.58	5.47	1.95	1.20	4.43	13.05	
May						1.33	5.70	4.08	3.50	2.34	15.62	
June.....						1.93	2.67	3.47	2.85	3.45	12.44	
July					#	3.68	3.80	1.67	3.63	1.90	11.00	
August						5.03	2.80	4.23	8.82	4.80	4.95	22.80
September ..						2.56	2.45	1.70	5.20	7.72	6.10	20.72
October ...						2.70	6.40	11.70	11.95	9.92	1.44	35.01
November ..						9.78	3.00	8.97	13.07	9.53	9.10	38.67
December...						12.10	9.30	8.50	3.73	8.03	14.57	34.53
TOTALS ...						61.16	77.54	62.06	73.79	58.74	272.13	
						m.p.d.						

Imp D

Site selected C.S. 9.VII.14. level spot 25 feet above water 150 yds N. of lake.
 fringe of low trees 30-40 yards W. Bracken 3 ft high 10-15 ft N.
 A good situation

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

RAINFALL at Stone Bridge

County of Perth

Observer J. P. Sutherland Esq. C.E.

River Basin Forth, Firth 3

1926. G. Henshaw Esq. C.E.

Float Rain Gauge, by _____

Diameter ...	W										
Height	8										
Altitude ...	380										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MARCH
January ...	12.60	13.90	9.30	10.60	7.50	8.20	16.20	10.90	21.10	2.90	18.10
February ...	11.17	2.35	8.20	10.70	1.90	7.50	8.20	4.80	10.10	3.20	.70
March	8.90	12.90	3.20	4.50	.80	3.20	4.60	6.10	11.80	11.45	4.90
April.....	3.30	1.70	4.45	6.50	4.70	7.70	3.80	5.40	4.40	1.90	2.40
May	8.97	5.63	6.90	2.40	6.10	9.50	4.70	3.50	1.70	6.60	3.90
June	2.70	.60	2.80	2.00	3.20	1.20	5.70	6.20	6.40	3.85	3.60
July	4.82	5.30	4.90	6.20	6.60	2.60	3.50	5.40	4.90	4.10	3.40
August	5.80	8.00	3.70	8.50	4.50	5.90	6.80	6.60	8.00	7.20	7.70
September...	3.15	3.60	4.40	10.40	8.30	3.90	4.80	6.60	5.10	2.60	6.60
October.....	6.00	6.83	2.90	11.00	5.20	7.50	9.00	8.70	12.15	9.50	12.20
November...	9.90	5.20	6.20	5.93	6.20	1.70	11.90	7.10	10.35	10.30	9.80
December...	8.00	13.10	8.30	6.20	13.60	6.10	6.00	2.80	9.30	19.10	8.90
TOTALS...	85.11	79.17	65.25	84.90	68.60	65.00	87.20	74.10	105.30	72.70	77.20
	W	W	W	W	W	W	W	W	W	W	W

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

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

RAINFALL at Stone BridgeCounty of PerthObserver C. Denahillwood, C.E.River Basin 3. North - FirthT. Lockhart M.C.B. 1935.

Type of Gauge.....

Annual Average 11.7 in. based on 18 years obs. up-weighted. Period of average 1881-1915 Ref. S
Computed X/37

Diameter	8											SUMS	Means
Height	1.0												
Altitude	380												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940			
January	7.80	14.40	10.00	13.40	4.00	8.20	15.30	13.90	5.90	1.80	92.70		
February	6.80	10	6.70	1.90	10.40	5.00	7.50	8.00	10.50	(3.20)	60.10		
March	1.60	3.70	4.80	4.20	3.20	5.80	2.50	8.40	5.90	6.00	46.10		
April	3.50	7.70	4.10	6.20	4.70	2.10	3.70	1.50	3.40	4.10	41.00		
May	6.10	4.00	2.90	4.40	1.60	2.40	2.70	4.30	1.70	3.50	31.60		
June	7.40	3.40	2.50	2.70	6.30	2.60	4.40	8.50	3.40	1.00	42.20		
July	4.90	5.50	4.30	4.20	1.90	7.20	6.10	4.90	8.50	3.80	51.30		
August	2.40	3.10	4.60	6.40	3.40	4.00	4.70	3.10	2.30	3.60	37.60		
September	2.20	4.20	2.00	10.00	9.80	5.10	5.30	5.90	3.60	5.50	53.50		
October	5.50	9.20	5.40	12.70	15.40	8.80	3.80	14.40	5.80	10.80	69.80		
November	15.10	7.50	4.20	2.10	7.60	4.30	1.30	14.40	11.80	11.20	79.50		
December	5.20	13.90	1.60	16.00	4.70	11.90	3.50	8.50	4.30	9.90	82.50		
TOTALS	71.50	76.70	53.10	84.20	70.00	67.40	58.80	95.80	67.00	63.40	707.90		
	w	w.											

1940 Jan. Feb adj. for snow.

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

Station No.....

5619

RAINFALL at

Stone Bridge

41

County of Perth

Observer J. Cochran Esq., C.E.

River Basin 3 - Forth - Teith

Geo. A. Booth Esq. (91)

Type of Gauge.....

S.D. Canvin Esq. C.E. (1946)

Annual Average 7.1 in. based on 18 years obs. ~~y~~-weighted. Period of average 1881-1915. Ref. S.

File No.

Diameter	8"				892	102					
Height	1' 0"						1				1' 6"
Altitude	380'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	1.60	1.10	10.60	9.30	3.80	11.30	11.70	10.90	8.50	6.30	81.10
February	1.30	2.80	8.60	3.30	13.10	5.50	(0.70)	9.20	10.80	8.50	69.80
March	2.50	5.00	4.40	1.30	6.60	4.20	5.30	8.30	3.70	5.80	47.10
April	3.40	4.90	7.10	4.50	3.10	2.10	13.50	6.30	8.40	5.60	58.90
May	2.80	5.90	5.00	5.20	6.30	1.80	6.00	2.50	3.50	2.70	41.70
June	1.10	2.40	6.50	6.10	6.30	6.10	5.20	6.00	2.10	2.60	43.40
July	3.30	6.70	3.50	4.20	5.20	4.90	6.40	5.70	2.90	8.90	51.70
August	5.10	8.40	10.30	4.60	2.40	5.50	0.00	9.80	6.10	9.10	61.30
September	2.80	9.60	6.10	5.90	9.10	9.30	7.70	10.10	2.80	14.80	78.20
October	7.40	9.40	15.80	7.80	8.10	1.30	4.20	10.80	11.50	7.80	84.10
November	9.50	17.0	4.70	11.00	.60	10.90	10.80	5.50	7.90	5.00	67.60
December	5.50	14.50	5.10	10.40	8.40	8.90	3.30	13.50	14.40	4.30	88.30
TOTALS	52.30	18.40	87.70	72.60	73.00	71.80	74.80	98.60	82.60	81.40	773.20

749. Trees. 30' high. 60 years old.

20004

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
1949.			Aberfoyle	12 miles	S.	Trebbare	7 miles E.

BRITISH RAINFALL ORGANIZATION

Station No. 5519

51

RAINFALL at Stone BridgeCounty of PerthObserver Std Barovin Eng.River Basin Forth - Leith - 3Type of Gauge M.O.M.K.Y.

Annual Average 11.7 in. based on 18 years obs. unweighted. Period of average 1881-1915 Ref. S
74.79 " 35 " 1916-1950 File No. 1916-1950 P

Diameter	<u>88"</u>				692	102				
Height	<u>16"</u>					1				
Altitude	<u>380'</u>					51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	7.40	5.50	4.50	6.50	4.20	5.10	11.50	9.60	3.10	4.90
February	4.60	2.40	3.90	6.40	3.20	1.60	6.80	(3.20)	3.50	7.80
March	5.10	7.80	2.80	6.00	2.40	3.60	7.60	2.50	5.60	3.10
April	5.60	3.70	4.40	2.60	3.90	3.20	3.00	2.60	4.90	8.60
May	2.50	2.80	4.60	5.90	4.00	4.40	3.10	5.30	2.00	4.10
June	3.00	4.20	2.70	3.70	3.40	4.70	2.20	3.70	3.50	2.90
July	3.80	3.30	5.80	3.50	1.30	6.50	4.40	4.10	6.90	5.60
August	7.20	5.70	5.10	6.20	1.40	7.50	6.10	6.20	3.10	4.50
September	5.40	3.40	9.50	9.60	5.40	7.80	4.40	(6.50)	1.70	3.60
October	1.80	8.30	7.10	12.30	6.80	4.90	6.60	6.50	8.60	6.20
November	12.90	2.80	12.20	14.90	(4.70)	(3.60)	3.00	1.90	7.90	10.20
December	11.40	7.00	8.50	14.70	13.30	11.60	10.00	9.70	13.20	8.90
TOTALS	70.70	57.40	70.10	92.30	64.00	64.50	68.70	61.80	64.00	70.40
	W	W	W	W	W	W	W	W	W	W

1951 Tree 30' 50' 40' W.

00024 00024

20104

In s. 6.10.60. This is much better site than new site (551914). Here g. from new site here and discontinue new site.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference MN(2.7) 145W 105

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Aberfoyle	12nd SE	Trossachs	7th E S.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
		Camp 16, 16	✓	✓	✓	
		D 14-16	-	-	-	

Air Ministry, Meteorological Office

Station No. 55194/

RAINFALL at Dorset Orange (new site)County of Pembroke

Observer _____

River Basin Forth - 3.

Type of Gauge _____

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

File No. _____

Diameter ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
Height ...											
Altitude ...											
January ...											4.93
February ...											7.75
March ...											2.99
April ...											8.84
May ...											3.95
June ...											2.84
July ...											5.74
August ...											4.63
September ...											3.71
October ...											5.75
November ...											10.15
December ...											9.11
TOTALS ...											NP inc 70.39 NP.

In Oct 1960 S. Shaw. Site not good: on fairly level top of pronounced knoll. 0° E in general and 6° S in particular: several large stones near g. There is a dent near junction of delivery pipe and funnel. The old g. is by a much better site in shallow depression about 24° WNW of old site. Discard old g. and install ~~existing~~ present g. at old site.

1959 N.P. inc

1960 S.P. check.

Position of Station on Ordnance One-Inch map: No. of Map 62 National Grid Reference 57454606

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
C. 1960.					