

RAINFALL at alt - a' - Ghoin.

County of Perth.

Observer J.R. Sutherland Esq.,

River Basin Tarta Teit 3.

Float Rain Gauge, by

Diameter ...					8						
Height					1 0						
Altitude ...					1250					1200	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS 1910-1919
January ...						8.70	16.70	3.20	3.90	9.70	37.50
February ...						10.40	8.20	1.90	13.85	1.55	25.50
March						9.40	2.10	3.50	3.20	5.10	13.90
April						7.10	6.60	2.65	2.00	5.95	17.20
May						1.40	8.30	4.70	3.70	2.20	18.90
June.....						2.10	3.30	4.55	4.40	5.90	18.15
July					#	6.30	4.00	2.70	5.20	2.30	14.20
August						7.10	4.45	5.00	11.30	4.85	5.75
September ..						5.35	2.90	2.50	8.20	9.45	9.30
October ...						3.70	5.50	16.50	14.20	14.90	3.40
November ..						12.20	4.30	13.20	14.10	14.90	7.30
December...						15.50	10.70	9.70	4.45	11.40	15.00
TOTALS ...						73.25	96.10	75.45	100.45	71.45	363.75

imp. 0. 2

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

RAINFALL at All-a' Chain

County of Perth

Observer J. B. Sutherland Esq. C.E.

River Basin Forth, York 3

1926. G. Henshawood Esq. LL

Float Rain Gauge, by

— 1 —

1929. Jan. interpolated.

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

Reference No.

RAINFALL at

Ault a' Choin.

County of Perth.

Observer G. Headiford, C.E.

River Basin 3-Forth-Teith

T. Cockburn MICE 1935

Type of Gauge.

Annual Average 88.2 in. based on 18 years obs. yh-weighted. Period of average 1881-1915 Ref. S
Computed x 1/31

Diameter	8"											SUMS Means
Height	1.0											
Altitude	1250											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	(9.15)	19.65	12.55	16.90	5.55	8.35	15.00	18.80	7.80	(200)	115.75	
February	6.85	.15	7.10	3.00	13.55	5.50	10.22 (3.98)	9.50	13.80	(400)	73.67	
March	1.95	3.90	6.25	5.40	4.00	5.85	14.20	12.20	8.10	8.80	60.43	
April	4.25	6.75	5.05	7.40	5.80	3.20	4.80	1.80	5.90	5.50	50.45	
May	7.10	4.90	3.25	5.40	.75	2.60	4.60	5.90	2.10	2.60	39.50	
June	8.40	3.80	2.95	3.80	7.95	3.30	6.20	11.00	4.80	2.10	56.00	
July	7.35	7.55	5.60	5.00	3.10	10.70	7.80	8.10	10.80	4.90	70.90	
August	2.40	3.10	7.05	7.60	5.65	5.40	5.80	5.60	4.40	4.70	51.70	
September	3.10	6.45	2.20	11.95	11.80	5.60	8.50	9.30	5.90	6.60	71.40	
October	9.60	11.50	7.20	15.40	16.30	10.55	4.10	17.80	6.50	11.40	112.35	
November	15.40	10.20	4.50	2.55	8.10	6.40	2.20	16.80	16.10	13.70	95.95	
December	10.75	16.40	2.95	15.20	4.80	15.40	6.80	10.80	5.50	10.20	98.20	
TOTALS	86.30	94.35	66.65	99.90	89.35	82.85	80.00	127.60	91.40	(7650)	894.90	

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	Parish Church.	Distance from gauge

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

Station No.....

5524

RAINFALL at

Aut a Chain

41

County of Perth

Observer T. Cockayne Esq., C.E.

River Basin 3-Forth - Teith

Jan. A. Booth Esq. (1942)

Type of Gauge.....

S. D. Cammick Esq. (1946)

Annual Average 88.2 in. based on 18 years obs. unweighted. Period of average 1881 - 1915 Ref. S

File No.

Diameter	8"			891	945						
Height	1' 0"				1						
Altitude	1250'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1945 Means
January	1.60	(8.50)	11.30	10.70	4.50	14.20	11.75	11.70	11.70	4.80	93.75
February	9.10	(3.80)	11.55	4.00	17.70	6.45	1.60	11.45	11.50	11.90	89.25
March	3.50	5.50	5.70	1.60	9.30	6.20	5.25	10.35	4.00	6.55	57.95
April	4.50	5.65	8.10	5.50	5.50	2.95	14.60	6.35	10.65	4.10	70.90
May	3.50	5.60	5.85	6.75	7.20	2.40	6.10	2.50	5.10	3.50	48.50
June	1.50	3.10	8.20	5.75	8.50	7.40	6.10	7.55	2.55	4.35	55.00
July	14.20	6.55	14.30	4.30	5.00	6.60	7.10	8.10	3.20	10.75	60.10
August	7.30	10.00	10.30	7.00	3.30	7.75	.00	11.50	7.80	10.25	75.20
September	3.70	11.50	7.55	6.80	10.10	11.35	10.10	11.60	4.60	14.50	94.80
October	8.90	12.60	20.60	9.10	8.50	1.00	6.60	14.00	13.50	12.00	106.80
November	10.00	2.45	6.10	13.35	.85	11.45	14.90	7.65	10.40	6.95	84.10
December	6.30	17.84	5.60	12.90	10.70	10.70	4.10	15.10	17.60	(3.25)	104.09
TOTALS	64.10	93.09	105.15	87.75	91.15	88.65	88.20	117.85	102.60	101.90	940.44

942 Jan + Feb app. + ft std.

00014

1949. No observations between 1944 &

1950. No observations between 1944 &

1950 Dec. est. by Eng.

60004

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	Parish Church.	Distance from gauge.
1949.			Aberfoyle	1.5 miles	S.	Inverbervie	7½ miles SW.

BRITISH RAINFALL ORGANIZATION

Station No. 5524

51

RAINFALL at Alloa & Shore

County of Perth

Observer C. D. Lamont Esq.

River Basin Firth-Keith - 2

Type of Gauge.

Annual Average 88.2 in. based on 16 years obs. un-weighted. Period of average 1881-1915
 92.48 " " 35 " " 1916-1950 Ref. S.
 1916-1950 P
 File No.

Diameter ...	88"				891	945					
Height ...	1' 6"						1				
Altitude ...	1250'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.60	6.30	6.80	8.90	5.30	5.90	14.30	9.60 (3.90)	5.52		
February	6.70	3.80	5.60	(7.60)	4.00	2.60	7.80	(4.40) (4.50)	6.70		
March	5.60	8.90	3.30	(6.50)	2.50	5.00	9.20	2.30 (8.20)	3.60		
April	8.20	3.60	(5.80)	4.20	6.10	3.00	4.20	4.10 6.60	9.58		
May	2.10	2.40	6.10	5.50	6.20	6.30	4.30	7.20 2.80	4.60		
June	3.30	5.80	3.10	6.00	4.80	5.40	3.30	5.00 5.20	3.50		
July	6.80	4.50	10.20	4.90	1.40	6.70	7.60	6.30 7.80	6.30		
August	8.50	7.30	5.90	8.10	1.90	6.90	7.60	(8.25) 4.10	5.35		
September	7.00	5.20	11.90	4.60	9.10	9.70	5.30	9.00 2.10	-100		
October	3.70	9.70	7.90	15.60	8.90	7.00	10.20	8.10 9.90	-100		
November	13.80	3.20	15.70	14.90	4.90	4.80	(4.20)	3.30 10.30	-100		
December	13.30	8.80	10.60	17.20	14.60	15.30	14.80	(11.60) 16.70	-100		
TOTALS ...	88.60	69.50	92.90	111.00	69.70	78.60	92.80	(79.35) (82.10)	-100 N.P.m.		

1960 N.P.m.

04004 30004

00024 30214 70004

please 52
 1960 false [on
 552411
 front page]

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NN(27) 414145

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1951			Aberfoyle	1 mile	SW	Inveresk	1/2 mile SW

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
	Cimpie. 44/50 214, 16-18	/	/	/	/

Air Ministry, Meteorological Office

891950

Station No. 5524/1

RAINFALL at Allt-a-Shein (New site).

County of Perth

Observer S. D. Curwin, Esq.C.E.

River Basin Firth - Tuth / 3

Type of Gauge Old agent'

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

904

File No.

Diameter	...				891	950						
Height	...					1						
Altitude	...					51		1250				
Year	...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	...										-100 5.54	
February	...										-100 7.50	
March	...										-100 3.15	
April	...										# 9.40	
May	...										2.50 4.53	
June	...										5.09 3.07	
July	...										7.60 6.03	
August	...										4.00 5.57	
September	...										2.05 4.03	
October	...										9.52 6.52	
November	...										10.09 11.07	
December	...										16.05 11.00	
TOTALS	...										-100 77.45	

Old gauge installed 1/5/59.

Site has been no change of site

Ins. Oct 1960 J. Shaw. G. installed 9' 6" f. dd 9.1 O/e S. Due to very good site SSW of present site in small hollow. Overlay for a year.

Position of Station on Ordnance One-Inch map: No. of Map 53 National Grid Reference 27414145

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction	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 1959					