

RAINFALL at Turriff, Forgan Gardens.

County of Banff.

Observer Mr. Geo. Sturz

River Basin Deveron F.C. - 2.

for Countess of Northbrook

Rain Gauge, by

Diameter ...											
Height											
Altitude.....											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January.....	2.38	1.66	3.61	1.96	1.78	1.09	2.47	1.83	2.03		
February ...	3.50	1.18	2.89	2.56	2.02	2.85	1.58	2.09	1.26		
March	2.38	2.16	1.04	1.88	3.94	2.77	1.46	3.78	3.70		
April	1.74	2.32	2.28	1.96	2.96	1.91	1.59	2.85	3.03		
May	1.70	3.21	2.15	2.15	1.63	5.36	1.94	1.36	2.38		
June	3.24	2.38	1.98	1.16	1.94	1.21	4.13	2.19	1.47		
July	2.37	4.32	6.65	6.69	3.06	1.35	2.60	4.20	2.13		
August	4.16	2.49	3.88	3.91	2.30	3.64	3.35	1.89	2.71		
September...	1.13	1.84	3.09	2.95	2.01	1.15	.81	4.49	3.22		
October.....	3.61	2.11	4.66	1.42	6.82	4.58	5.14	.84	3.76		
November...	3.63	1.90	4.50	2.71	6.38	4.76	1.55	1.72	5.16		
December ...	4.91	3.53	2.17	3.16	.80	4.05	2.34	3.18	2.42		
TOTALS ...	34.75	29.10	38.90	36.51	34.64	34.72	28.96	30.42	33.34		

1901-1920 recd. 2.3.22

Enc. 4122

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

RAINFALL at Turriff, Forgan gardens.

County of Banff.

Observer Mr. J. S. Stuart

River Basin Deveron &c - 2.

For County of Northumbria

Snowdon Rain Gauge, by

Diameter ...	5										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEAN 16-19
January.....	2.28	1.45	2.87	2.29	1.33	3.98	1.75	3.95	3.27	4.82	13.29
February	2.00	2.28	1.79	.71	1.65	3.42	1.90	1.16	1.54	1.89	5.89
March	1.06	1.48	2.83	3.15	2.97	3.85	3.11	2.55	1.63	2.89	10.18
April	2.74	1.93	1.61	1.46	.49	1.40	3.23	2.86	.93	2.81	9.83
May	2.37	2.42	3.46	3.55	3.12	.85	4.78	1.24	1.13	.42	7.57
June	1.44	6.99	2.53	2.66	1.04	1.00	6.18	2.40	3.16	3.40	14.09
July	3.15	2.88	1.33	.91	5.64	5.29	2.67	2.32	6.26	1.11	12.36
August	3.53	1.04	4.51	1.06	1.78	2.18	3.02	3.60	5.03	2.26	13.91
September...	1.81	1.67	1.49	3.20	2.30	4.29	1.63	1.44	5.38	4.78	13.23
October.....	2.53	2.95	2.81	1.06	1.97	3.50	5.07	5.85	2.67	4.99	18.55
November...	7.48	5.99	2.91	1.83	4.72	3.84	3.50	5.69	2.10	4.61	15.60
December...	4.09	4.69	1.64	4.32	4.25	6.52	3.13	2.18	2.81	4.23	12.35
TOTALS ...	34.48	35.75	39.76	35.60	31.26	40.12	39.92	35.11	34.91	37.11	446.85

1908-29 read. 25. III. 22 2nd. XI. 22.

Converting 20 ft. 2 in (60 ft. w.) standing on a stone of 6 ft. above gauge.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	57°33'28" 2°30'23"		Turriff		SE.	Fogden	1 mi	S.

RAINFALL at Turriff, Forgan Gardens.County of BanffObserver Mr. G. StuartRiver Basin Deveron C 2for Col Sir G.W. Alexander Bt.

Standard Rain Gauge, by _____

Diameter ...	5	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN	SDMS
Height	1.0	1.0												
Altitude ...	220	220												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929				
January ...	1.54	2.28	4.68	3.04	1.94	1.13	2.58	2.02	2.99	2.43	1.67			26.30
February ...	1.59	.89	3.03	5.50	3.06	3.73	2.06	1.62	1.01	1.36	1.67			25.32
March	3.35	2.09	2.47	0.65	1.97	3.10	1.75	2.19	2.01	.58	1.62			21.78
April.....	2.48	1.37	4.92	2.19	1.44	1.84	2.10	3.83	1.95	2.72	2.28			27.12
May	3.01	1.79	1.45	7.72	4.74	2.62	3.17	3.14	1.63	1.34	1.01			31.62
June64	.87	2.56	1.61	1.30	1.17	1.96	4.63	3.16	2.41	3.21			23.52
July	2.47	2.61	3.82	2.67	3.53	3.09	2.26	.87	2.16	1.91	3.09			28.48
August	2.78	2.28	1.85	4.68	5.19	1.04	1.90	2.21	2.68	3.85	5.85			34.31
September...	3.64	1.63	2.32	2.78	5.01	4.40	4.06	7.89	3.26	1.35	4.84			41.18
October.....	1.13	2.07	2.04	3.51	2.56	2.96	5.68	4.18	2.74	3.74	2.97			34.18
November...	1.20	2.50	3.84	5.44	1.93	3.36	2.92	4.88	4.71	2.00	4.65			37.03
December...	2.05	2.58	1.85	3.88	1.50	3.77	1.95	2.25	2.94	6.04	2.43			31.24
TOTALS...	25.88	22.96	34.83	43.67	34.17	32.21	32.39	39.71	30.44	29.73	36.09			362.08

1921. Convex 20ft. high - 60ft. W. standing upon a terrace, which is 9ft. above gauge
 1901-1920. Recd. from Mr. Edinburgh, 25.iii.22. March, XI.22

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
1921	57° 22' 28"	20° 25' 25"	Turriff	SE.		Forgan	1 mi	S.

RAINFALL at Turiff (Foylton Gardens)County of BanffObserver G. StuartRiver Basin L. Devonon &c.

Mr. E. Pepper

Type of Gauge M. O.

Annual Average 31.9 in. based on 27 years obs. unweighted. Period of average 1891-1915 Ref. S

Diameter	5											
Height	1.0											
Altitude	220											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		5YRS Means
January	3.69	1.90	1.89	1.53	2.76	4.42	6.16	2.40	3.42	1.67	29.54	
February	3.05	1.58	4.78	1.96	2.74	2.49	3.36	1.62	2.13	1.44	24.15	
March	1.42	3.43	1.84	1.63	2.00	1.89	3.26	1.87	2.82	3.56	21.01	
April	1.47	3.57	1.49	4.79	3.29	1.07	1.77	1.72	1.45	1.82	20.47	
May	3.12	1.94	0.72	2.92	2.00	1.95	1.56	2.96	1.13	1.19	18.49	
June	2.17	1.60	1.88	1.54	1.75	1.65	2.10	4.11	1.65	2.30	19.75	
July	3.15	3.75	4.28	3.21	2.82	4.13	3.77	3.64	4.12	6.43	38.80	
August	2.48	1.26	1.24	4.57	2.53	2.28	2.15	1.11	1.60	2.41	21.61	
September	1.53	3.76	1.65	2.16	5.68	1.93	1.41	2.99	2.77	2.75	26.63	
October	2.71	7.67	6.55	4.13	3.25	2.92	2.43	2.76	3.81	2.45	37.68	
November	2.83	2.08	4.39	3.19	3.72	2.36	2.00	2.58	3.22	6.83	33.20	
December	2.49	1.50	1.55	3.57	3.14	1.87	4.39	2.93	2.68	3.09	27.21	
TOTALS	29.41	32.04	30.76	35.20	35.18	26.96	33.33	28.69	31.03	35.94	318.59	
	D	D	D	D	D	D	D	D	D	D	D	

1931. Conservatory on Yewaces 20' high 20 yds. W & 10' high 15 yards W.

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
1931.			Turiff	3m	S.E.	Foylton	1m

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

5665

RAINFALL at Turniff (Forgers Gardens)

41

County of Banff

Observer

Mr G. Pepper

River Basin 2-Devenon & C

Mr. S. Henderson (Nov. 1945)

Type of Gauge



Mr S. Barclay

Annual Average 31.9 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				829	919					
Height	1' 0"					1					
Altitude	220'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1948-50 Means
January	3.63	4.09	2.81	2.41	5.12	4.98	2.82	2.22	2.42	2.33	28.83
February	3.18	2.88	2.33	2.33	1.50	2.95	(2.06)	1.95	1.21	3.94	23.33
March	1.83	0.70	1.19	1.96	1.71	1.81	3.44	1.55	2.91	3.12	18.12
April	2.02	1.59	1.95	1.03	1.95	1.87	1.70	2.02	1.31	2.63	15.07
May	2.68	1.51	4.36	2.74	2.46	2.36	2.45	2.56	1.96	1.19	24.27
June	1.45	1.06	1.61	3.41	3.04	1.82	2.00	6.15	1.48	2.22	24.24
July	4.50	2.31	1.47	2.45	4.55	1.46	1.54	3.09	1.67	3.86	29.90
August	4.05	1.44	4.42	1.21	5.57	2.48	1.08	5.96	5.97	2.33	33.51
September	1.11	2.38	3.64	5.07	2.06	2.97	3.15	1.90	1.67	6.67	30.62
October	4.67	5.79	2.20	3.55	3.34	1.35	2.13	4.19	1.96	1.77	29.85
November	5.28	1.55	4.65	3.02	1.24	5.02	5.47	1.66	3.13	5.11	36.13
December	1.47	3.27	1.65	3.07	4.90	2.46	3.60	2.28	3.26	3.55	28.51
TOTALS	35.87	27.57	31.28	32.25	35.44	28.53	30.44	33.53	28.75	38.72	322.38

1948 Fish & Game cont. for 3 years.

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	Parish Church.	Distance from gauge

RAINFALL at Perth (Farglen Gardens)County of PerthObserver Mr. S. BarclayRiver Basin Thermon & C. 2Type of Gauge M.I.D.Annual Average 31.9 in. based on 27 years obs. un-weighted. Period of average 1916-1950 Ref. S
32.85 " " 35 " " 1916-1950 P
File No.

Diameter	<u>5 1/2"</u>	^{or unweighted} <u>8"</u>			829	919					
Height	<u>10"</u>										1
Altitude	<u>220'</u>										51
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.04	3.17	2.33	1.92	1.32	3.81	2.22	4.10	6.10	3.98	
February	3.98	2.21	1.89	2.47	2.77	2.06	1.77	3.43	0.62	3.30	
March	2.99	2.43	0.25	1.88	2.18	1.24	2.42	2.70	1.46	1.86	
April	3.23	2.32	2.07	0.90	1.07	1.72	1.41	1.47	1.91	1.81	
May	1.03	1.50	1.67	4.39	3.30	1.68	1.46	2.29	0.74	1.15	
June	2.97	2.90	3.89	3.58	1.64	3.07	3.44	2.00	3.13	1.81	
July	4.18	1.66	4.15	2.97	1.33	4.73	4.98	5.11	2.39	3.20	
August	3.99	3.01	2.30	2.29	1.93	4.22	4.84	2.98	1.23	5.96	
September	1.01	4.32	2.88	2.28	1.91	2.27	3.23	2.22	1.11	2.48	
October	1.30	2.31	1.16	5.12	6.44	2.91	1.83	2.17	5.14	5.13	
November	7.28	4.09	1.72	4.64	1.37	2.17	2.20	(1.28)	5.66	3.29	
December	2.44	4.39	2.97	5.11	4.96	3.50	4.25	2.58	3.06	1.97	
TOTALS	37.44	34.31	27.28	37.55	27.22	32.44	34.05	32.33	32.55	35.94	
	D	D	D	D	D	D	D	D	D	D	

Imp. 11' thermom. 26.6.15. 8 in. gauge, no delivery tube, but all rain caught in bottle
ground sloping rate 2' little overpassed. Is it removed 150 yds E to site with large
3 1/4' high 15' N-S, with 10° 30' E-W.

Inst. Mr. J. G. Murray 26/6/56. New height recommended at last visit. No accepted
Lady Aerometric refused to have J. G. moved.

by 23.6.59. Funnel slightly corrected. No spark. Report not available in view
of poor exposure. Still 0.26 to east but move will not be considered.

00024

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference N7(38) 699519

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
		✓	✓	✓	✓	✓