

RAINFALL AT *Bridge of Earn Ballendrick*

Lat.

Lon.

County of *Perth*

Flaming Rain Gauge, by

Observer *R. Richardson Esq*

Jan - Jan - 7.

Diameter ..				3							
Height				1 0							
Altitude ..				50							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				4.60	3.10	.50	3.70	.45	2.43	3.25	
February ..				4.90	3.00	.70	1.70	1.90	2.18	.87	
March				5.20	1.95	3.80	.50	1.80	3.55	3.95	
April70	2.60	1.50	.30	1.75	.83	2.75	
May				1.00	1.90	1.30	5.00	4.50	1.64	2.78	
June				1.80	1.45	.70	1.05	3.70	1.04	1.27	
July				4.10	1.45	1.10	1.05	2.25	2.68	2.92	
August				3.90	4.10	3.20	3.85	3.58	3.30	1.98	
September ..				2.20	3.30	1.70	1.10	.80	4.18	1.40	
October				6.50	.60	2.30	3.90	6.73	2.23	5.20	
November ..				1.10	.50	5.40	3.20	1.87	2.53	.66	
December ..				1.90	1.85	2.20	1.20	4.73	1.95	3.13	
TOTALS ..				37.80	25.80	24.40	26.55	34.09	28.54	30.16	

inf M inf Pa

1904 *Dunbarney Church* , 9 mile NE
Bridge of Earn Station 1 . NE

RAINFALL at Bridge of Earn, Ballendrick

5540

County of PerthObserver R. Richardson Esq.River Basin Tay-Earn 7Capt. H. Taylor per. S.M.S.

Rain Gauge, by _____

Diameter ...	3											
Height	1	0	4	0	4	10						
Altitude ...	50											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	S.M.S. MEANS 1916-1919	
January ...	2.57	.57	2.75	2.52	2.52	1.83	3.34	1.28	2.81	3.19	10.62	
February ...	2.65	2.10	2.53	4.21	4.21	5.98	3.88	.84	2.06	1.79	8.55	
March	1.90	.60	1.92	3.92	3.92	1.54	3.96	1.82	1.03	3.14	9.95	
April	3.20	.72	.00	1.41	1.41	1.50	1.68	1.87	.73	2.52	6.50	
May93	.81	.93	1.76	1.76	1.63	3.68	2.78	3.36	1.22	11.04	
June	1.27	1.37	3.32	.45	.45	1.55	2.37	1.68	.47	1.51	6.03	
July	3.43	1.31	1.85	3.31	3.31	2.43	6.92	1.04	4.58	.68	13.22	
August	7.65	1.02	4.62	2.20	2.20	5.30	2.97	5.15	3.04	1.93	13.09	
September ..	.73	.68	2.12	.88	.88	2.29	1.55	.97	4.54	.75	7.81	
October ...	1.41	1.90	2.83	2.01	2.01	2.86	4.89	2.76	3.33	.86	11.84	
November ..	3.00	4.32	2.12	4.18	4.18	1.71	4.45	2.64	2.15	4.02	14.06	
December ...	2.86	4.24	4.28	7.93	7.93	6.27	3.29	1.75	1.78	4.65	11.47	
TOTALS ...	31.60	19.64	29.27	34.78	34.78	34.89	42.98	24.28	29.88	27.04	124.18	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Bridge of Earn	1 3/4 m.	NE NE	Parish +		

RAINFALL at Bridge of Earn, BallantrichCounty of PerthObserver Capt. G. A. Taylor per J. R. TaylorRiver Basin Tay - Earn 71930 Wm J. R. TaylorHoward Rain Gauge, by
Bottle & Funnel

Diameter ...	5"			5"		5"						
Height	1 - 2			0.92		6"			1 - 0			
Altitude ...	30			50		35'						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.	5087
January ...	2.91	4.68	3.89	2.41	2.73	3.83	5.62	3.65	8.21	1.05	4.90	41.88
February ...	2.61	.33	2.34	4.98	.94	3.83	4.53	1.42	2.40	1.76	1.80	26.44
March	2.24	2.88	1.95	1.23	.95	1.72	1.47	2.69	4.97	.34	2.57	23.01
April	2.40	.99	2.21	3.29	1.73	3.45	2.12	.99	.75	1.23	2.13	21.29
May	3.29	2.12	.78	1.03	5.79	4.57	2.14	2.05	1.61	2.85	1.58	27.81
June	1.13	.36	1.87	.73	2.52	.30	3.82	3.24	4.33	1.75	2.07	22.12
July	2.14	3.12	3.42	1.87	6.46	2.28	3.41	3.62	.68	3.37	3.21	33.58
August	4.44	4.85	1.26	5.23	3.18	2.44	1.81	5.60	4.78	3.53	4.80	41.92
September...	1.46	1.61	1.59	2.90	4.13	3.64	3.04	4.66	2.67	.71	6.65	33.06
October	1.81	3.11	1.65	2.36	3.51	3.10	4.15	5.58	4.56	3.66	3.42	37.21
November...	3.01	1.79	1.88	2.28	1.79	.87	6.00	2.12	3.09	4.12	4.17	31.12
December...	3.98	2.22	2.58	2.70	5.78	3.60	.27	1.90	3.44	5.22	4.28	35.97
TOTALS...	31.42	28.06	25.42	31.01	39.51	33.63	38.68	37.52	41.49	29.59	59.08	375.41

1924. Gauge removed - 18" high, 2.5' to S.W.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1924.			Bridge of Earn	1 m.	E.	St. Paul's Church		

RAINFALL at Bridge of Earn (Baccendrick)County of Perth.Observer Mrs. J. P. Taylor.River Basin Y. Tay-EarnG. H. Taylor (1932)

Type of Gauge

Annual Average 31.5 in. based on 29 years obs. yh-weighted. Period of average 1881-1915 Ref. Scomputed X137

Diameter	5.											
Height	1.0											
Altitude	60											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	SUMS	Means
January	3.91	3.54	2.67	3.25	.94	4.63	3.84	5.32	3.88	1.25	33.23	
February	1.67	.15	3.00	.17	2.47	3.73	4.13	.91	2.83	1.63	20.69	
March	1.23	2.49	1.84	3.81	1.24	2.73	3.65	.81	2.68	2.97	23.45	
April	2.64	3.91	1.01	5.29	4.63	.82	1.61	.11	1.76	1.99	23.77	
May	3.66	3.66	2.00	2.03	.61	.59	2.64	3.52	1.76	1.44	21.91	
June	4.96	1.21	1.58	2.10	3.25	1.77	1.57	3.44	2.26	1.10	23.24	
July	4.90	3.21	2.92	2.87	1.05	4.79	4.15	4.11	3.97	5.90	37.87	
August	2.64	.81	.85	3.99	1.99	1.31	4.36	1.80	1.72	1.02	20.49	
September	1.34	1.76	2.18	3.81	4.71	3.70	.79	3.44	2.13	2.46	26.32	
October	1.00	7.03	3.76	3.97	4.62	1.98	4.21	6.01	5.38	4.31	42.27	
November	6.25	1.41	2.70	.67	4.59	2.14	.50	4.91	4.88	5.26	33.34	
December	1.36	6.13	1.13	5.07	2.30	3.83	3.15	2.48	1.58	2.65	29.68	
TOTALS	35.59	35.31	25.64	37.03	32.40	32.02	34.60	36.86	34.83	31.98	336.26	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		

1931. Rose hedge 6' high & Thermometer stand 5'4" N.W.

1937 Rose hedge 5' high 3'4" S.

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
1931.			Bridge of Earn	1m.	N.E.	Bridge of Earn	1 1/4 m	E.N.E.

Station No.

5540

RAINFALL at Bridge of Earn (Ballerdrick)

41

County of PertObserver G.M. Taylor Esq.River Basin 7- Tay - Earn

Type of Gauge

Annual Average 31.5 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				882	820					
Height	1'0"					1					
Altitude	50'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	3.11	2.88	4.33	2.04	3.28	3.42	4.13	5.02	2.00	1.82	32.03
February	3.92	1.30	1.49	.84	2.98	1.33	2.92	3.37	2.34	2.95	23.44
March	2.45	1.81	1.00	.17	1.29	2.17	4.17	1.11	1.85	2.22	17.74
April	1.86	2.07	1.54	1.99	1.67	.38	3.95	1.71	1.30	1.82	18.29
May	3.45	4.02	3.34	1.64	4.59	1.76	4.04	3.35	2.36	1.99	30.54
June	0.84	1.17	2.14	2.22	3.03	2.61	3.27	4.18	1.29	1.83	22.88
July	2.87	3.51	2.06	2.49	2.96	4.07	4.12	3.71	2.25	4.09	32.13
August	3.52	3.25	5.86	2.14	2.35	3.31	.11	9.92	3.13	3.69	37.28
September	0.58	3.19	4.23	3.75	3.54	5.00	2.74	3.14	1.75	6.58	34.50
October	2.95	2.12	4.88	3.46	4.01	.46	1.85	2.87	4.41	1.74	28.75
November	2.75	0.24	1.27	5.22	.93	5.48	2.36	1.69	3.42	3.11	26.47
December	2.13	3.42	1.87	3.33	3.99	3.14	1.98	5.02	3.35	1.53	29.76
TOTALS	30.43	28.98	34.01	29.29	34.62	33.13	35.64	45.09	28.95	33.37	333.51

941 Rose hedge 4-5' high S.

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.
1941			Bridge of Earn	1 m	E.N.E.	Dunbarney	1 1/4 m	N.E.

BRITISH RAINFALL ORGANIZATION

Station No. 5540

RAINFALL at Bridge of Earn (Ballindrick)

51

County of Perth Observer S. M. Taylor Esq.

River Basin Tay - Earn - 7

Type of Gauge Howard

Annual Average 31.5 in. based on 29 years obs. un-weighted. Period of average 1881-1915 Ref. S
33.41 " " 35 " 1916-1950 1916-1950 P
File No.

Diameter ...	5"				882	820					
Height ...	1' 0"					1					
Altitude ...	50'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.07	2.21	0.44	1.84	1.99	2.38	4.18	2.99	1.01	3.06	
February ...	3.13	0.47	.74	3.28	1.60	1.32	3.89	2.77	.54	3.36	
March ...	2.33	2.41	.63	3.17	2.06	1.62	2.53	2.72	1.81	1.67	
April ...	1.71	2.10	2.22	1.92	.85	0.80	.77	1.48	2.46	2.44	
May ...	2.30	2.10	2.45	6.28	2.97	1.03	2.47	2.32	1.13	3.54	
June ...	1.92	2.27	1.70	2.75	1.17	3.09	.85	4.36	1.92	2.18	
July ...	3.50	2.05	3.39	1.85	1.16	4.70	4.62	6.20	4.25	2.72	
August ...	4.31	3.16	2.36	3.69	.96	6.44	5.18	3.67	.60	3.74	
September ...	2.10	1.38	3.11	2.90	1.26	4.21	2.08	3.16	.69	2.03	
October ...	0.47	3.08	1.54	6.28	2.19	1.68	1.56	2.08	2.34	5.22	
November ...	7.75	2.01	3.81	5.92	1.86	0.80	1.87	0.90	5.31	3.92	
December ...	3.09	2.20	4.04	3.68	6.69	4.15	4.73	5.33	5.89	3.34	
TOTALS ...	55.68	26.44	26.43	48.56	23.86	21.92	34.73	37.91	27.95	37.22	
	D	D	D	D	D	D	D	D	D	D	

1901. Rose hedge 3-4', 7-8'S.
 W. 12.9.58. Believing tube detached. Whole g. rocky, 0/5 to 5 and 6 NW. Tree 40°
 elev 25'SSW. Tree 39° at 25°W. Tree 350 li NW. 9' perigola 8'S. 4' hedge 6'SW
 Move 50' ESE. New g. necessary but not suggested since it was thought done
 would be unwise to try.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference 37/119.75

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
	✓	✓	✓	✓	
	D 17-19	D 25-30	✓	✓	