

RAINFALL AT *Courie Duvira*

Lat.

Lon.

County of _____

Perth

Rain Gauge, by

Observer

A. Buchanan Esq

Day, Sam - 7.

[illegible]

RAINFALL at Comrie, DuninoCounty of P PerthObserver W. Gilchrist Macbeth, Esq. A.S.River Basin 7. Jay - Earnper W. S. PalmerWilson's Rain Gauge, by N 8 Z

Diameter ...				10		10"					
Height				13		14"		1.6	1.2		
Altitude ...				283		280'		240			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Mars.
January ...				6.30	5.75	6.59	12.53	3.33	13.35	1.80	935
February ...				8.03	1.05	6.66	7.55	2.79	5.40	2.16	103
March				3.04	.78	1.41	3.33	5.20	9.16	.57	240
April				4.53	2.23	5.35	3.38	1.95	4.00	1.10	180
May				1.77	6.91	8.00	3.76	1.92	1.96	4.22	267
June				1.40	1.71	.64	4.76	4.13	4.33	2.41	275
July				3.56	4.99	2.75	2.41	5.67	1.03	3.41	283
August				7.47	4.12	4.68	3.53	7.02	6.50	5.78	806
September...				6.88	6.46	3.03	3.58	5.47	4.31	1.04	481
October				7.36	4.59	6.68	6.21	7.75	10.94	6.20	190
November...				3.22	3.60	.84	10.32	4.51	6.64	7.79	471
December...				3.83	11.28	6.02	1.21	2.04	6.63	12.27	657
TOTALS...				57.41	54.47	52.65	62.58	56.78	74.25	48.75	56.88
					D	D	D	D	D	D	D

1922. Trees 60' High 207ds. N 8 S.

1927. Gauge moved 31.12.26. 200 yds. E.S.E.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. <u>W</u>	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923	56° 25'	4° 3'	Comrie	3 m	SE	Comrie	3 m	SE.
1928.			St. Fillans	12 mi	W.	St. Fillans	12 mi	W.

RAINFALL at Gornie (Dunira.)County of Perth.Observer W. Gilchrist Macbeth.River Basin L. Tay EarnType of Gauge Agretti's Gauge (Self Registering)

Mo.

Annual Average 53.4 in. based on 10 years obs. un-weighted. Period of average 1881-1915. Ref. Scomputed x 137

Diameter	10.										
Height	8.					1 6					
Altitude	240.					200					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.67	10.01	8.00	10.18	2.10	5.66					
February	3.35	.19	4.40	.32	6.09	3.66					
March	1.11	2.77	3.13	3.66	2.26	3.90					
April	2.99	4.61	1.92	4.40	4.30	.83					
May	6.20	3.55	2.09	2.80	.33	1.88					
June	6.49	1.86	1.86	1.23	8.45	2.25					
July	5.44	3.72	3.36	2.74	.47	5.29					
August	1.75	1.62	1.90	4.37	2.20	2.37					
September	1.36	1.93	1.91	7.45	5.41	4.22					
October	2.64	4.20	4.34	7.58	8.18	4.85					
November	11.57	3.54	3.38	.20	4.82	4.29					
December	4.85	10.84	.94	12.04	3.84	8.50					
TOTALS	52.42	48.84	37.23	56.97	48.45	47.70					
	D.	2	D	D.	D.	D					

1935 up as record is from Wilson's old gauge, vide 1080
 new gauge on same for no. 28-736. taken into use 1937 f 608762/37 Sea 140
 1936 First trace 14" high, 40 yds E & W

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.			St. Fillans	2½	W.	St. Fillans	2½m	W.

RAINFALL at Gornie (Dunina Gora)County of Perry - 7Observer W. G. Schmitt M.A. (Lond.)River Basin 1 - Tay. E. 1000Type of Gauge M.O.

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

Diameter						6					
Height						1' 6"		1' 8"	1' 10"		
Altitude						200					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						# (5.90)	8.39	11.11	5.08	1.96	
February						(3.80)	5.19	4.56	7.23	3.18	
March						(4.00)	3.13	3.43	5.27	4.19	
April						(5.6)	2.60	.38	2.90	3.44	
May						(1.95)	3.68	4.57	2.25	1.46	
June						(2.35)	2.18	6.54	3.21	.82	
July						(5.50)	3.47	5.70	5.92	4.68	
August						(2.46)	3.67	2.89	2.63	1.21	
September						4.46	4.33	5.02	2.81	2.30	
October						5.09	4.11	10.32	4.77	7.55	
November						4.15	.71	12.30	7.79	7.81	
December						9.13	3.00	6.69	4.49	10.73	
TOTALS						(49.65)	44.16	73.51	54.35	49.33	

1936 Fruit trees 14' high 40 yds W.S.E.

1936 Jan - Aug. adjusted by referring to recording g. station 5544.

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
1936			St. Fillane	2 mls.	W	St. Fillane	2 mls.	W.

RAINFALL at Connie (Durina Gds) Station No. 55441

41

County of PerthObserver W. Gilchrist Macbeth Esq.River Basin T-Tay - RannJames D. Fells Esq.Type of Gauge (M)W.P. Robertson Esq.

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

File No.

Diameter	5"						880	015	7		
Height	1' 10"				1' 8"			1	7		
Altitude	200'							4	-		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.65	4.74	9.68	4.88	4.58	8.20	9.44	6.98	3.89	4.11	
February	6.16	1.92	5.20	2.06	8.21	2.93	2.36	7.20	5.67	4.37	
March	2.57	7.31	3.28	.51	3.63	2.68	5.92	4.60	1.84	4.07	
April	2.07	4.06	4.01	3.37	2.78	.99	11.62	3.16	3.68	3.81	
May	2.18	5.51	4.29	3.00	5.03	1.42	5.13	4.65	3.99	2.16	
June	0.76	2.07	4.14	3.37	4.93	4.33	5.29	4.54	1.45	1.69	
July	3.98	3.05	2.35	3.67	3.43	4.28	4.82	3.36	1.58	6.90	
August	2.95	8.18	7.64	3.09	2.88	5.71	.00	7.04	5.39	8.32	
September	1.60	7.91	4.77	4.40	7.04	7.96	5.96	5.68	1.90	8.66	
October	5.91	4.40	12.69	6.17	6.53	.99	2.93	5.82	7.92	4.68	
November	8.34	1.22	3.09	8.02	.46	8.12	6.84	3.77	5.27	3.92	
December	4.14	9.68	2.87	6.99	5.96	6.86	1.88	11.70	9.18	2.81	
TOTALS	42.31	60.05	64.01	49.53	55.46	54.47	62.19	68.50	51.76	58.50	
	D	D	D	D	D	D	D	D	D	D	

1941 Trees 90' high 80 yds S.

1945 Garden wall 10' high 60' N

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			St Fillars	2 mls	W.	St Fillars	2 1/4 ml	W.

BRITISH RAINFALL ORGANIZATION

Station No. 5544/1

RAINFALL at Gamrie (Dunra Hills)

51

County of PerthObserver W. P. Robertson Esq.River Basin Fay - Earn - 7Lt Col. A. J. C. RoseType of Gauge M.O. MK1Annual Average 54.6 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 604

55.4 1916-50

File No.

Diameter ...	5"	10"	10"	11"	880	015					
Height ...	1'8"					1					
Altitude ...	200'					51		270'			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.22	4.66	1.01	5.31	4.53	4.67	9.83	7.78	2.86	4.79	
February ...	4.60	0.76	1.47	5.98	3.34	1.60	6.51	2.72	1.75	6.51	
March ...	2.58	5.10	1.31	4.91	2.67	3.06	5.51	1.77	4.89	3.19	
April ...	4.11	2.98	2.73	1.39	2.53	1.30	1.66	1.57	4.08	6.24	
May ...	1.94	3.56	3.24	5.93	2.83	2.89	2.72	3.71	1.75	4.31	
June ...	2.37	3.14	3.32	2.64	1.88	4.49	1.94	4.45	2.55	2.62	
July ...	2.68	2.38	4.66	2.84	1.13	5.36	4.46	5.33	6.02	3.92	
August ...	8.07	5.15	1.96	4.81	1.07	6.96	5.43	5.84	2.09	4.36	
September ...	5.15	1.75	6.67	6.81	3.60	7.91	3.46	6.77	1.17	5.29	
October ...	1.50	5.85	3.70	8.86	4.11	4.14	3.82	5.50	5.84	6.11	
November ...	10.37	2.08	7.03	11.42	3.72	1.73	1.60	1.72	8.29	7.67	
December ...	4.40	4.46	7.23	8.52	9.60	9.19	8.25	6.29	11.18	5.47.	
TOTALS ...	56.99	41.87	44.33	69.82	44.01	53.30	55.19	58.65	52.47	60.48	
	D	D	D	D	D	D	D	D	D	D	

1956 copied from 178A on E 18096/55. D. 15.70.58
 hrs. 25.6.59 19. Sound. Exp sat except for dial g. 18" high 18" N. None
 either standard g. or dial g. to other side of path.
 1.8.59 S. moved as suggested

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 27/731238

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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 1936 ✓ but d 36	✓ but d 45.46	