

RAINFALL at upper Farg, mainbank.

5536

County of Perth Observer Messrs Leslie & Reid.River Basin Lag-earn. 7.

Rain Gauge, by _____

Diameter ...					5						
Height											
Altitude ...					642						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						1.84	4.42	1.25	2.54	3.50	
February ...						3.43	3.43	.60	2.89	1.32	
March						1.22	2.75	.95	1.19	1.89	
April					# 1.35	1.47	2.69	1.05	1.25	2.40	
May					2.00	1.54	4.14	2.63	2.98	1.58	
June70	1.76	3.86	1.82	1.04	1.99	
July					4.23	2.68	6.31	1.49	4.31	.82	
August					2.29	4.33	3.05	5.05	3.15	2.12	
September ..					1.16	1.74	1.40	1.47	4.74	1.34	
October ...					1.67	2.31	5.27	3.63	3.61	1.25	
November ..					4.72	2.24	4.82	3.48	2.50	4.34	
December...					5.88	5.71	3.61	1.68	1.76	4.17	
TOTALS ...						30.27	45.75	25.10	31.96	26.12	

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

RAINFALL at Upper Farg, Main BankCounty of ParkObserver Messrs Leslie & ReidRiver Basin Jay - Earn 7

Rain Gauge, by _____

Diameter ...	5"			5							
Height	1.0			1.0							
Altitude ...					642						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...	3.79	3.26	2.25	1.98	2.44	3.52	4.96	3.54	7.36	1.37	{ 4.88
February ...	2.59	.67	1.25	3.00	.59	4.01	4.28	1.35	2.80	1.26	
March	1.48	2.75	2.41	1.53	.92	1.57	1.10	2.66	2.93	.29	2.45
April	3.26	1.05	1.49	2.70	1.29	3.75	2.68	.83	.67	1.20	1.82
May	2.56	1.12	1.10	1.37	5.33	5.25	2.62	2.24	1.69	2.82	1.37
June62	.99	1.77	.64	2.10	.25	3.96	4.17	4.21	1.82	2.42
July	3.26	1.97	3.42	1.24	4.68	2.36	3.37	2.71	1.04	2.87	3.03
August	4.43	4.81	1.59	5.90	2.90	3.28	2.35	6.03	5.26	4.21	4.76
September...	1.48	2.07	2.28	2.43	4.32	3.53	2.85	5.17	2.89	.68	7.07
October	1.50	3.31	1.51	2.01	3.25	3.09	4.06	5.21	4.47	3.68	4.12
November...	2.76	1.80	2.52	1.66	1.58	.68	6.29	3.44	3.17	4.66	3.42
December...	3.75	2.03	2.32	2.69	5.36	2.79	.31	1.53	2.95	4.33	3.23
TOTALS...	31.48	25.83	23.91	27.15	34.76	34.08	38.83	38.88	39.44	29.19	38.57

1925. The Friday and Saturday readings are slumped.

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

RAINFALL at Upper Harg (Main Bank)County of PerthObserver Messrs. Seale & Reid, C.E.River Basin 7- Hay-Carr

(H.F. Hodge, Esq., C.E.)

Type of Gauge

Annual Average ^{*} in. based on years obs. un-weighted. Period of average Ref.

Diameter	5											
Height	1.0											
Altitude	642											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.08	3.83	3.48	3.75	6.4	5.18	2.16	5.98	4.23	(2.00)		
February	2.00	.13	2.46	.04	2.42	4.17	3.58	1.42	3.18	(2.00)		
March	.96	2.47	1.83	3.70	.98	2.32	2.73	1.13	3.11	2.62		
April	2.34	3.13	1.45	4.87	4.84	1.03	1.60	.12	1.68	2.25		
May	3.78	3.26	1.77	2.12	.65	.77	2.47	4.21	1.50	.88		
June	4.91	1.24	1.55	2.48	3.56	1.29	1.50	3.72	2.07	.84		
July	4.35	3.41	3.46	3.11	1.17	4.08	3.36	4.38	3.92	6.79		
August	3.11	.50	1.19	4.28	2.62	1.74	4.61	1.26	1.70	.86		
September	1.68	2.06	1.89	3.68	5.43	3.23	1.51	4.08	1.88	2.38		
October	1.37	7.93	5.25	4.88	5.66	1.76	3.76	5.28	4.09	4.31		
November	6.68	2.05	2.63	1.07	4.74	2.49	.73	4.79	5.82	5.65		
December	1.74	7.41	1.24	5.38	2.44	3.00	2.58	1.81	1.69	3.29		
TOTALS	35.00	37.42	28.20	39.36	35.15	31.06	30.59	38.18	34.87	33.87		

1931 (Gauges frozen from 30.1.31 to 5.2.31)

* Average computed x/37 from records 1915-1932 register from survey as 9" too small.

1938 No low.

1939 up low.

1940 up low. Jan Feb. adjusted for snow. Dec past est.

1941 obs. discontinued June 1941. (end 78.4 + 20.4 + 4.4 + 4.4)

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	Direction

RAINFALL at UPPER FARG (MAIN BANK) NEWG.

County of PERTH Observer Messrs Leslie & Reid, C.E.
River Basin 7-Tay-Eden (H.F.Hodge Esq., C.E.)
Type of Gauge

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

Diameter								8"			
Height								1'			
Altitude								632'			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								(7.00) 5.17	(2.00)		
February								(2.00) 4.01	(2.00)		
March								1.80 3.67	3.25		
April17 2.05	2.66		
May								4.56 1.67	1.04		
June								4.21 2.43	.94		
July								4.87 4.42	7.19		
August								1.51 1.88	.96		
September								4.54 2.15	2.58		
October								6.54 4.50	4.85		
November								5.64 6.38	6.07		
December								2.20 1.92	3.70		
TOTALS								(45.04) 40.25	37.24		

Gauge is 40 yds E of old gauge & 10 ft lower down. - less exposed - better site protected by turf wall.

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.

Station No. 5536
 RAINFALL at Upper Farg (Main Bank) 219. 41
 County of Perth Observer H. F. Hodge Esq., C.E.
 River Basin 7-Tay-Earn J.D. Cape, County Engineer 1947
 Type of Gauge.....

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

File No.

Diameter											
Height											
Altitude											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(270)										
February	5.22										
March	2.55										
April	1.98										
May	4.29										
June77										
July	##										
August											
September											
October											
November											
December											
TOTALS											

1941 up to station terminated.

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.

BRITISH RAINFALL ORGANIZATION

RAINFALL at Upper Farg (Main Bank) near G. 41County of PertthObserver H.F. Hodge Esq. C.E.River Basin 7-Tay - EddysJ. D. Kope, County Engineer (1947)

Type of Gauge.....

.....

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

File No.

Diameter	8"				882	896					
Height	1' 0"					1					
Altitude	632'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.70	3.51	5.26	3.42	3.19	3.81	4.31	6.26	2.84	2.16	
February	6.55	1.71	2.12	1.24	4.09	1.40	(3.25)	4.35	2.96	4.28	
March	2.77	2.39	1.45	.24	2.59	3.38	5.43	1.76	1.88	2.79	
April	2.29	2.17	2.33	2.72	1.70	.57	5.40	2.48	1.95	2.44	
May	4.41	3.90	3.99	1.88	5.17	1.69	4.27	3.53	2.47	1.71	
June	0.81	1.17	2.83	2.80	4.46	2.64	4.18	4.92	1.30	2.12	
July	2.47	3.00	2.69	3.03	3.86	4.18	3.90	3.95	2.41	4.11	
August	4.34	4.06	6.62	2.61	2.44	4.26	.12	9.74	3.60	1.46	
September	1.23	4.15	2.98	3.88	3.60	6.35	3.14	3.82	2.41	6.14	
October	3.94	2.44	5.92	4.47	4.58	.34	2.32	3.67	4.74	2.19	
November	3.45	.82	1.90	7.35	1.17	6.77	5.29	2.55	3.97	3.34	
December	3.04	4.16	2.30	3.99	3.98	3.50	2.02	5.81	4.98	1.31	
TOTALS	38.00	33.48	40.39	37.63	40.83	38.89	41.73	52.84	35.01	37.05	
	D	D	D	D	D	D	D	D	D	D	

1941 Jan and Feb adj. for snow.

2000.4

1945 Gauge is on open hillside at north side of embankment.

1947. Feb. corr. for snow

4000.2

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.
1945	56° 16' 51" N	5° 26' 15" W	Glenfarg	1 1/2 m	E	Glenfarg	1 1/2 m	E. by S.

BRITISH RAINFALL ORGANIZATION

Station No. 5536/1

RAINFALL at Upper Garg (Main Bank)

51

County of Perth Observer County Engineer, T. J. Jones

River Basin Tay - Earn - 7

Type of Gauge No. 2 Snodan

Annual Average 37.6 in. based on 13 years obs. un-weighted. Period of average 1881 - 1915 Ref. P.B. 598

File No.

Diameter ...	88"				882	896					
Height ...	1' 0"					1					
Altitude ...	632'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.00	2.96	0.67	2.72	2.06	3.20	5.90	3.17	1.38	3.27	
February ...	3.59	0.45	1.52	3.30	2.61	1.91	3.54	2.49	1.03	2.84	
March ...	2.82	3.48	1.26	3.37	2.54	1.56	2.77	2.93	1.92	1.50	
April ...	3.25	2.18	2.48	1.88	1.25	.86	1.45	2.22	2.23	2.18	
May ...	2.47	1.96	2.66	6.44	3.21	1.78	2.00	2.54	.83	2.53	
June ...	2.40	2.63	1.81	3.39	1.57	2.72	1.18	4.50	2.07	1.80	
July ...	4.35	2.46	4.34	1.82	1.45	5.70	4.43	6.73	6.18	3.49	
August ...	5.99	4.56	2.71	4.08	1.11	5.13	3.99	4.46	.54	4.65	
September ...	2.75	2.49	3.28	3.68	1.95	4.46	2.31	3.80	.69	1.82	
October ...	0.76	3.18	1.45	6.97	2.24	2.25	2.79	2.49	2.90	5.40	
November ...	8.42	2.25	4.63	6.14	1.74	.68	2.60	1.20	7.44	3.91	
December ...	4.18	2.70	4.60	4.21	6.07	4.38	4.89	6.62	6.12	3.21	
TOTALS ...	44.98	31.30	31.41	48.00	27.80	34.63	37.85	43.15	33.33	36.63	
	D	D	D	D	D	D	D	D	D	D	

1955. Sup. R. Horn 21/7. If no snow can find out better used. Water dips to make river entrance
Site on N.E. side of hill on steep slope (not level platform) overexposed to W. & S. To be kept dry & no snow overlap
New site chosen in hollow, 3 ft. down, W. of hill to 10° E. of stream. Levelled, well protected on all sides.

none not made until 5.61.

3 Sup well found in good condition on 10/10/1955

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 37/109.109

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
Old g. 5536 Comp 14		✓ d 25 only.	✓ C 1938 but no 38-40 ex 31-32	✓ but d 41	