

RAINFALL AT *Kilconquhar, Fife*

70

Lat.

Long.

County of

Fife

Rain Gauge, by

Observer

Mr. E. Tate

Leven &amp;c - 2.

Diameter.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....								5.39	2.54	2.07	
February.....								1.92	1.62	3.36	
March.....								2.83	1.04	3.11	
April.....								3.05	1.48	2.93	
May.....								2.62	3.56	2.03	
June.....								3.28	3.06	3.76	
July.....								4.97	1.31	6.70	
August.....								8.49	4.03	3.80	
September.....								1.95	3.96	1.94	
October.....								3.90	2.71	1.10	
November.....								3.63	3.37	2.53	
December.....								2.88	4.26	1.28	
TOTALS....								44.91	32.94	34.58	

RAINFALL AT Colingsburgh Balcarres

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_ County of Fife \_\_\_\_\_

Rain Gauge, by \_\_\_\_\_ Observer W. E. Tate \_\_\_\_\_

Leven - 2.

Diameter ....	5										
Height .....	1.0										-6
Altitude ....	300										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.50	1.50	1.40	3.20	3.75	2.00	4.72	2.25	2.20	1.10	2.362
February .....	2.10	3.80	2.60	1.40	1.80	2.60	1.80	1.65	2.75	1.50	2.200
March .....	2.50	2.50	2.70	1.50	2.60	3.85	3.26	1.75	4.25	1.10	2.600
April .....	3.58	1.25	5.5	1.60	1.93	3.70	2.20	2.40	3.00	4.75	2.956
May .....	1.25	2.10	2.80	1.30	3.25	4.50	5.00	1.50	1.25	2.80	2.575
June .....	1.30	3.00	3.50	2.70	4.40	1.05	1.10	.70	2.10	1.13	1.698
July .....	1.83	3.10	4.70	5.10	4.20	.66	4.50	3.00	7.20	3.52	3.781
August .....	4.40	5.50	1.90	3.50	3.10	2.50	1.60	2.60	3.00	6.36	3.046
September....	4.50	3.50	1.70	2.70	2.10	4.60	3.00	4.00	1.10	.76	2.796
October.....	3.00	4.80	4.70	2.00	2.50	2.40	4.60	1.50	2.50	3.23	3.113
November....	4.00	2.60	4.10	3.30	2.90	2.05	2.80	5.00	5.50	.70	3.295
December....	4.10	2.80	3.00	1.85	3.25	1.55	3.10	1.50	2.10	1.35	2.760
TOTALS .....	30.06	36.45	41.25	30.15	31.78	31.46	37.57	27.85	36.95	28.30	33.182

Pilconquhar Church 2 miles S.  
hedge 8ft high 36 ft E

## RAINFALL AT Kilconquhar Balcanes

Lat.

Len.

County of

Fife

Rain Gauge, by

Observer

Jm E. Tate

Leven - 2.

Diameter .....	5										
Height .....	0.6 1.0 6 1.0										
Altitude .....	350 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.06	1.00	1.76	1.30	3.40	3.38	.89	1.40	.88	4.74	2.181
February .....	1.72	.20	2.53	4.00	4.91	.17	1.14	1.18	.86	2.57	1.928
March .....	2.65	3.75	1.44	.97	1.27	4.65	2.16	3.44	.70	2.23	2.326
April .....	.84	1.02	1.35	1.18	1.80	1.68	1.33	1.65	2.97	3.75	1.757
May .....	2.60	2.85	3.33	1.46	4.01	.75	.80	.87	2.10	4.73	2.050
June .....	3.90	.54	3.88	3.09	2.21	1.44	2.43	5.77	1.68	1.64	2.668
July .....	2.25	4.10	2.03	3.80	4.58	5.90	5.69	2.08	1.11	3.41	3.195
August .....	3.54	5.05	5.23	3.34	5.26	4.83	3.25	4.13	3.54	.83	3.900
September .....	3.26	5.47	1.15	1.90	.47	.99	5.39	1.14	2.70	5.09	2.756
October .....	2.91	2.02	4.95	2.55	4.21	3.05	4.38	1.87	5.97	1.38	3.329
November .....	6.14	2.92	2.25	1.40	1.85	2.50	.98	2.24	4.56	2.98	2.782
December .....	2.86	4.80	1.15	2.40	1.71	3.14	7.69	4.32	2.25	4.26	3.458
TOTALS .....	35.73	33.72	31.05	27.39	35.78	32.48	36.13	30.09	29.32	37.61	32.930

1890

## RAINFALL AT Kilconquhar Balcarres

Lat.

Lon.

County of

Fife

Rain Gauge, by

Observer Mr E. Tate M.P.W.D.

Leven - 2.

Diameter ..	5										
Height ....	1 0		0 . 6	1 . 0							
Altitude ..	300T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.40	2.26	1.04	5.21	2.30	.58	2.67	1.03	2.75	1.99	2518
February ..	4.57	1.56	1.60	4.68	5.12	1.23	.97	1.21	.83	1.23	2300
March ..	2.34	2.12	1.48	2.93	1.98	1.93	1.98	2.38	4.07	5.26	2647
April ..	1.62	2.09	1.48	1.46	1.92	2.20	.75	1.60	1.37	3.76	1.825
May ..	1.83	2.73	2.70	1.35	3.03	1.72	6.61	4.06	1.64	2.61	2828
June ..	2.56	2.44	2.22	2.44	1.25	.60	1.93	3.89	1.21	1.55	2009
July ..	4.71	.69	3.87	6.14	2.01	2.36	1.13	2.50	2.99	4.73	3113
August ..	4.34	4.46	2.02	4.89	5.80	3.18	5.79	3.55	3.22	2.23	3948
September ..	2.71	1.72	1.52	2.51	1.67	1.89	.98	1.29	4.78	1.45	2052
October ..	4.95	2.48	1.89	6.26	.89	2.64	7.35	7.06	3.45	3.92	4089
November ..	6.24	3.11	1.81	1.39	1.04	5.13	3.96	1.77	1.39	.32	2616
December ..	4.18	4.02	3.68	1.83	2.50	1.52	2.19	3.76	1.03	3.77	2838
TOTALS ..	45.45	29.68	25.21	41.09	29.51	24.93	36.31	34.10	28.73	32.82	32.783

1905 Kilconquhar Station 2 1/2 miles SW

Church 2 S

Hedge 9 ft high 16 ft E

Yew trees 15 " 29 N

RAINFALL at Colinsburgh, Balcarres 5486

County of Fife

Observer Mr. J. M. Paul

River Basin Leven &c. 2.

Rain Gauge, by N + Z.

Diameter ...	5											
Height .....	1 0											
Altitude ...	300T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.36	1.10	2.49	3.66	1.77	1.77	1.57	2.74	2.58	3.82		10.71
February ...	2.39	1.59	2.33	.76	2.06	3.64	3.32	.89	2.62	2.96		9.79
March .....	1.14	1.53	2.73	4.16	3.91	1.68	3.81	1.54	1.28	2.09		8.13
April .....	2.94	1.06	1.10	2.03	.86	.96	2.79	3.26	.67	2.83		9.55
May .....	1.48	.73	1.48	2.36	2.38	1.06	4.04	1.45	4.02	1.18		10.69
June .....	1.23	1.93	4.22	1.65	.63	1.86	3.06	1.86	.83	1.64		10.9
July .....	3.86	1.43	1.77	.81	1.89	3.49	5.17	1.50	4.41	.95		2.03
August .....	7.64	.81	4.67	1.44	2.38	3.14	3.07	5.98	1.79	2.28		3.12
September ..	1.30	1.18	3.06	1.89	.54	1.77	.96	1.14	3.93	1.34		7.37
October ...	3.17	2.52	3.35	2.22	2.36	3.14	4.59	3.15	2.82	3.91		3.47
November ..	2.59	4.72	1.57	2.20	3.45	1.99	4.37	2.64	1.28	5.31		3.50
December ...	1.75	3.87	3.03	2.06	3.92	6.99	3.08	1.70	1.38	4.74		10.90
TOTALS ...	31.85	22.47	30.80	25.23	26.15	31.40	39.86	27.45	27.61	32.03		
				D	D	D		D	D	D		

1910 Veneris 15<sup>th</sup> Augt 29 P.M. N  
Hedge 9. . 16 . E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Kilconquhar	2½ miles	SW.	Kilconquhar	2 miles.	S.

## RAINFALL at Edinburgh, Balcarras

County of Fife

Observer M. J. M. Paul

## River Basin Leven & C 2

W.H. Adams (1921)

London Rain Gauge, by N. G.  
(125)

for Bank of Crawford.

Diameter ...	5"	5"									
Height .....	1.0	1.0									
Altitude ...	300	300									
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...	2.41	3.52	2.52	1.29	2.91	1.76	3.49	1.69	4.46	1.26	2.81
February ...	1.42	47	2.39	3.18	1.76	3.71	3.62	1.20	1.58	1.95	.94
March .....	1.97	2.53	2.39	1.16	87	1.80	1.06	2.22	2.91	1.24	0.46
April .....	1.77	1.41	1.68	1.85	1.23	3.00	1.76	1.05	.85	2.00	2.11
May .....	2.92	1.74	1.12	1.36	3.67	3.74	1.56	1.89	1.19	1.92	1.62
June .....	81	74	1.70	1.02	1.83	1.62	3.38	2.31	4.27	1.47	1.61
July .....	2.87	2.24	3.90	1.25	5.64	1.68	2.12	2.83	1.39	3.58	1.86
August .....	4.36	3.92	1.59	4.15	2.28	2.35	2.02	5.30	5.00	3.69	4.75
September...	1.64	1.20	2.69	2.18	4.32	3.51	3.82	5.09	2.22	1.56	2.62
October....	2.12	3.43	2.59	1.80	3.72	2.39	4.41	3.82	3.21	2.05	3.82
November...	2.38	2.18	1.66	2.53	1.51	.54	3.92	1.86	3.13	3.37	3.19
December...	3.82	1.70	2.12	3.07	2.48	2.87	.28	2.38	2.51	2.55	2.07
TOTALS...	28.49	25.08	26.35	24.84	31.22	27.47	31.42	31.64	32.72	24.64	30.76

1932 Vinerica 15 ft high 29 ft N

Hedge 9" 16" 6"

1934 ~~Sp~~ 12 <sup>20</sup> ft. 3 24-24: 2.

15-48

Glossina 15 > , 28 2

*Sedge* S., 20 yds. E.

18

*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	Parish Church.	Distance from gauge	Direction
1920			Lilcongular	2 1/2 mi S.W.		Lilcongular	2 mi	S.
1924			>	3 mi	>	>	>	S.E.

## RAINFALL at Edinburgh (Baltaros)

County of ...  
SuffolkObserver ...  
Lt. H. AdamsRiver Basin ...  
E. London & C.Type of Gauge ...  
Standard

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

Diameter	5.											
Height	1.0											
Altitude	300											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.33	1.56	1.95	1.66	0.98	4.46	2.99	3.44	4.04	1.83		
February	2.31	2.23	1.72	1.08	1.91	3.60	3.02	1.62	2.06	1.09		
March	1.11	3.25	1.01	3.68	1.50	3.34	2.43	1.79	2.67	2.85		
April	1.89	2.08	2.18	5.08	2.94	1.79	1.39	1.06	1.32	1.88		
May	2.58	2.99	1.56	2.07	1.84	1.10	2.69	4.25	.90	1.49		
June	5.45	1.16	1.69	2.32	3.05	1.39	1.93	3.08	1.50	1.42		
July	4.69	2.77	2.86	2.84	1.14	3.39	3.15	3.77	3.57	5.64		
August	4.07	1.43	1.94	3.60	1.72	1.48	3.37	2.54	1.54	1.01		
September	1.65	2.01	2.70	3.19	2.99	3.70	1.98	2.53	1.55	2.50		
October	1.24	6.43	2.54	2.42	5.31	1.44	3.11	4.18	2.69	3.78		
November	6.49	1.53	1.97	1.33	4.26	2.36	.56	3.80	3.67	5.30		
December	1.62	4.10	1.31	4.21	2.05	1.93	4.47	2.49	1.11	1.92		
TOTALS	37.73	28.54	22.43	32.48	28.69	28.98	31.09	31.55	26.62	29.71		
	D.											

1-31. Vines 15' high 24 yds. N. Shrubbery 20' high 24 yds. S. Few hedge 9' high 15 yds. E  
Shrubbery 15' high 24 yds. 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.			Kilconquhar	3 m	S.	Kilconquhar	2 m.

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

Station No. 5486

RAINFALL at

Colinsburgh (Balcomes)

41

County of Fife

Observer

W. H. Adams Esq.

River Basin

2 - Devon C.

Mr. STANFORD

Type of Gauge

Snowdon

East of Stawford + Balcomes.

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

Ref.

File No. X

Diameter	5"				886	400					
Height	1' 0"						1				
Altitude	300'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.92	3.84	(2.66)	1.44	4.13	1.56	2.97	4.92	1.53	-100	
February	4.78	1.71	0.94	1.84	2.57	1.96	3.25	2.24	1.89	-100	
March	2.78	1.78	0.97	1.45	1.38	2.95	5.06	1.00	1.38	2.94	
April	1.62	1.11	0.91	2.23	1.64	1.55	2.34		1.96	-100	
May	1.99	3.13	3.83	2.03	3.89	1.97	4.46		1.40		
June	0.88	1.22	2.15	2.57	2.40	2.78	3.02	1.00	1.06		
July	2.83	-100	3.06	2.39	2.84	4.17	1.40	1.82	2.13		
August	3.13		5.44	2.39	3.78	3.17	1.19	1.25	3.04		
September	1.89		2.43	3.31	3.58	3.76	1.58	2.71	-100		
October	3.63		2.29	2.70	4.80	1.58	1.49	3.73	-100		
November	3.37		1.02	5.09	1.24	6.00	1.90	1.55	-100		
December	0.86	-100	1.32	2.61	2.67	2.36	1.57	2.22	-100	-100	
TOTALS	29.68	-100	27.02	38.05	34.92	30.81	29.23	-100	-100	-100	
		Imp. n.p.	D	D	D	D	D	Imp. n.p.	Imp. n.p.	Imp. n.p.	

1942 imp. imp. Observer too busy and no accurate records kept. Hopes to resume in 1943 if staff difficulties are eased. Resumed 1/43

1943 Jan. partly est'd. from nearby stns.

1944 Sept - Dec N.E.

40004

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map..... Reference No. 37-47044

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

Station No.....

5486

RAINFALL at Colinsburgh (Balcarres)

51

County of FifeObserver Earl of Crawford & Balcomie.River Basin Leven & L-2Type of Gauge Snowdon

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

File No.....

Diameter	5"			886	400					
Height	1' 0"					1				
Altitude	300'					51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	4.53									Means
February	2.51									
March	3.67									
April	3.26									
May	2.99									
June	-1.00									
July										
August										
September										
October										
November										
December	-1.00									
TOTALS	-1.00	A.P.	NR							

1951 n.p.m. gauge leaking.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	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
		✓	✓	✓	✓	imp 42, 48-50 ✓