

RAINFALL AT Cupar Clatto Reservoir

Lat. Lon. County of Fife.

Rain Gauge, by Observer Dr. A. Buchannan F.R.S.
Eden - 3. Scott MacSoc

Diameter ..											
Height ..											
Altitude ..											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
	·78	4.00	1.97	·47	3.00	1.20	2.54	2.31			
February ..	1.07	4.63	4.05	·66	1.10	1.18	.83	1.02			
March	1.24	3.38	1.81	3.24	1.46	1.71	3.96	3.41			
April	1.57	.88	2.01	1.64	.75	1.59	1.35	3.92			
May	1.97	1.09	2.58	1.94	6.17	3.44	2.51	2.34			
June	2.17	1.93	1.29	·69	1.35	4.38	1.12	2.18			
July	3.31	4.75	1.44	1.42	1.26	2.96	3.23	4.78			
August	2.45	4.93	5.64	3.93	4.66	3.63	1.53	2.01			
September..	1.47	2.95	2.63	1.63	1.15	1.22	7.05	1.81			
October....	1.65	5.80	1.02	1.72	4.91	7.21	3.27	4.76			
November..	2.43	1.47	.71	5.73	3.58	1.67	2.15	.50			
December ..	3.33	2.05	1.81	1.77	1.89	3.50	1.21	3.51			
TOTALS ..	23.44	37.86	26.46	24.84	30.78	33.69	30.75	32.55			

7. 5488/10

RAINFALL at Cupar, Clatto ReservoirCounty of Fife.Observer Scot. Meteorological Soc.
D. Douglas.River Basin Eden & b. 3.

Rain Gauge, by _____

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height											
Altitude ...	500										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	280	101	230	2.64	1.97						
February ...	267	160	249	1.41	2.54						
March	156	124	280	3.16	3.86						
April	275	.85	10	2.22	.93						
May	131	.98	1.38	2.69	2.88						
June	148	205	3.96	1.94	.95						
July	326	165	3.10	1.43	1.45						
August	824	1.07	4.93	1.60	3.50						
September ..	1.25	1.29	1.33	2.21	.66						
October ...	269	241	3.68	2.00	2.86						
November ..	320	3.91	1.66	2.09	4.00						
December ...	223	3.72	3.32	1.63	5.61						
TOTALS ...	3344	21.78	31.05	26.02	31.21	N.R.					

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

RAINFALL at

*Clatto Reservoir.*County of TweedieObserver J. M. Alexander Esq.River Basin S. Eden etc.Borough W.E. Cope.

M.O. Rain Gauge, by.....

Diameter											<u>5'</u>
Height											<u>1' 0"</u>
Altitude											<u>500'</u>
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											<u>350</u>
November											<u>367</u>
December											<u>298</u>
TOTALS											<u>1000</u>

1930

Small building off road S $1\frac{1}{2}$ E. A turf wall surrounds. Wall 5' radius. Wall top is 3" above level of rim of gauge.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map..... Reference No.....

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1930.	56° 15' 32"	3° 1' 21"	Springfield	2½ m	NNW.	Clatto	1¾ m	NW.

RAINFALL at Cuper (Catto Reservoir).

County of SuffolkObserver James AlexanderRiver Basin 3 - Sarswina, Eden-c.R.W. Morrison, Esq.

Type of Gauge.....

Annual Average 30.1 in. based on 12 years obs. un-weighted. Period of average 1931-1940 Ref. S

Diameter	5"										
Height	1' 0"										
Altitude	505'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.13	2.47	2.60	2.14	1.02	5.28	3.43	4.82	6.00	2.42	
February	2.33	.17	2.08	.13	2.08	4.84	3.96	.68	2.79	1.49	
March	1.81	2.95	1.25	5.00	1.64	3.97	2.83	.89	3.48	3.74	
April	2.52	3.13	1.36	6.22	3.42	1.06	1.59	.02	1.81	2.34	
May	3.44	3.13	1.44	2.34	.80	.98	2.62	4.57	1.32	1.63	
June	5.18	1.62	1.28	2.05	3.87	1.27	2.14	3.58	2.11	1.49	
July	5.97	3.26	4.02	3.17	1.01	4.54	4.38	4.50	4.48	6.47	
August	3.21	.51	.85	3.75	2.12	1.54	5.87	2.31	1.79	1.05	
September	1.82	1.98	2.30	3.62	3.79	4.06	1.49	3.21	2.22	2.38	
October	1.46	7.82	3.34	3.63	5.49	1.84	3.81	4.87	3.65	4.43	
November	7.16	2.18	1.93	1.46	5.60	3.27	.51	4.14	4.82	5.70	
December	.86	4.72	1.38	4.67	2.54	2.46	3.86	2.81	1.89	2.03	
TOTALS	38.89	33.94	23.83	38.18	33.88	35.11	36.39	36.40	35.86	34.17	
	D.										

1932 Shed. 8' high 30' E

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
			Springfield	4 m	NW.	Cutto	2 m	W.

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

RAINFALL at

Cupar (Clatto Reservoir)

Station No.

County of Fife

Observer R.W. Morrison, Esq.

River Basin

3 - Eden & C

Type of Gauge

Annual Average 20.4 in. based on 13 years obs. unweighted. Period of average 1881-1915 Ref. S.

File No.

Diameter	5"				884	790					
Height	1' 0"					1					
Altitude	505'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.57	340	3.98	1.79	3.17	1.81	3.73	6.07	2.21	1.38	
February	5.39	144	1.35	88	3.04	1.01	3.54	2.99	1.71	2.67	
March	2.04	192	1.66	1.34	1.41	2.93	4.02	1.71	1.79	2.70	
April	2.21	184	1.08	2.51	1.17	.54	2.73	1.82	1.33	2.22	
May	2.59	414	4.52	2.10	4.91	2.28	4.69	3.30	2.08	2.39	
June	1.10	0.74	2.67	2.51	2.31	3.09	3.46	5.03	1.32	1.92	
July	2.20	3.14	2.69	3.18	3.54	4.71	2.39	2.06	2.60	4.08	
August	3.15	263	5.76	2.46	3.29	4.02	1.19	8.12	4.01	3.80	
September	1.22	270	3.03	3.55	3.08	4.92	1.65	2.99	1.47	1.00	
October	3.62	254	3.24	3.82	5.24	.60	1.54	4.08	4.68	2.02	
November	3.37	0.48	1.12	6.06	1.58	7.05	2.63	1.70	3.43	5.18	
December	1.34	231	1.76	2.68	3.25	3.12	1.89	3.65	3.58	1.84	
TOTALS	31.80	2728	32.06	31.88	35.99	36.08	32.46	42.52	30.26	37.70	
		D	A	D	D	D	D	D	D	D	

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. 548816

RAINFALL at Cuper (Loch Etive Reservoir)

51

County of Argyll

Observer H. W. Morrison Esq.

River Basin Eden

Type of Gauge

Annual Average 20.1 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. S

342

File No.

Diameter	5"				884	790					
Height	1' 0"						1				
Altitude	505'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.09	1.78	0.50	1.99	2.84	2.57	3.85	1.88	1.11	4.53	
February	2.95	0.67	1.16	2.95	2.81	1.91	4.03	2.80	.54	2.36	
March	4.24	3.10	.56	3.03	2.44	1.43	2.07	3.55	1.38	2.19	
April	2.07	1.59	2.93	1.70	.98	1.16	.95	3.25	2.98	1.73	
May	3.26	2.30	2.83	5.87	2.29	.69	1.88	2.98	.76	1.73	
June	2.16	2.49	1.13	2.48	.96	3.30	1.33	4.05	2.61	1.95	
July	4.78	2.01	2.82	2.85	1.56	4.60	6.45	6.07	3.74	3.62	
August	4.46	3.07	1.86	3.96	0.48	7.77	4.61	3.27	.88	3.94	
September	1.76	2.15	3.29	3.44	2.23	3.99	1.76	2.33	.69	1.71	
October	0.30	3.02	1.96	6.84	1.97	1.66	2.27	2.07	1.75	7.50	
November	6.82	2.51	3.13	4.39	1.79	.67	2.48	.78	6.97	4.18	
December	2.44	3.18	3.38	3.38	4.36	2.60	3.40	6.69	5.47	2.15	
TOTALS	40.33	27.87	25.55	42.58	24.71	32.35	35.08	39.72	29.38	37.59	
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (35) 548816

Date.	Lat. N.	Long.	Railway Station.	Distance 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
				C 1930 imp.	✓	✓	✓ but d 43