

RAINFALL at Gleish Hills Roscobie ReservoirCounty of FifeObserver J. T. Rae EsqRiver Basin Leven + C 2Snowdon Rain Gauge, by

M

Diameter ...				5							
Height				10							
Altitude ...				660							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS.
January ...				2.85	2.85	2.40	4.45	2.06	3.98	4.20	14.69
February ...				1.90	3.00	4.18	2.54	7.76	5.16	1.94	10.40
March				4.32	4.35	2.30	3.61	1.45	1.48	3.05	8.59
April				2.69	(1.43)	1.52	3.10	1.65	.92	3.65	9.12
May				3.21	2.70	2.20	4.92	2.72	3.05	.90	11.59
June.....				2.54	.92	2.90	3.05	2.43	.85	3.15	8.48
July91	3.81	4.18	5.27	1.92	4.32	1.40	12.91
August.....				1.37	3.35	3.88	3.22	6.43	2.67	2.75	15.07
September ..				2.64	1.20	1.92	1.94	2.02	4.93	3.00	11.89
October ...				1.87	2.56	4.10	6.15	4.38	4.50	1.58	16.91
November..				3.71	5.18	1.87	5.45	5.45	2.05	5.90	18.85
December...				3.20	6.80	7.00	4.60	2.40	3.00	5.75	15.75
TOTALS ...				31.21	(38.15)	38.45	48.60	33.67	36.91	35.07	150.25

1913 Roscobie Res - 60° E
 1914 April tampered with - average of Dearhead & Braigavardalakeen.

N.B. Annual values repeated from Survey No. 1, 1929

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	56° 7' 80"	27° 50'	Kelty	3½ m 1914 4 m.	E	Reek	4½ m 5 m	SE

RAINFALL at Cleish Hills (Rocchio Reservoir)County of FifeObserver S.A. AlexanderRiver Basin 2. Seven &c.Type of Gauge M.O.Annual Average 39.5 in. based on 15 years obs. unweighted. Period of average 1881-1912. Ref 5

Diameter	5											
Height	1.0											
Altitude	660											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		<u>Sum¹⁹³¹⁻⁴⁰</u>
January	1.90	4.45	2.80	4.13	1.21	4.17	3.73	5.17	4.50	12.60	34.66	
February	2.80	1.18	3.40	1.31	2.51	3.56	4.66	1.67	4.39	(1.18)	24.66	
March	1.20	3.00	1.90	5.32	1.59	3.26	2.61	1.18	3.33	4.20	27.59	
April	2.65	2.40	1.20	4.74	3.08	1.51	1.85	3.7	2.55	3.42	24.67	
May	3.60	3.90	2.30	2.14	8.85	1.01	2.68	4.49	1.98	1.15	24.10	
June	5.00	1.60	1.70	2.59	3.81	1.34	2.53	5.07	1.60	1.80	26.04	
July	5.70	2.80	5.10	4.46	1.90	3.91	5.07	5.01	5.55	5.34	44.84	
August	3.40	1.90	1.30	4.66	3.06	2.89	4.53	1.56	1.48	1.37	26.15	
September	1.65	2.40	1.90	2.85	4.67	4.68	1.81	3.89	2.37	2.59	28.81	
October	2.00	7.40	3.43	4.84	7.45	3.32	3.66	6.55	3.87	4.63	46.65	
November	6.15	2.30	2.10	1.23	3.85	3.26	1.35	4.08	5.73	4.46	34.51	
December	1.80	6.30	1.00	4.63	3.30	3.23	2.71	2.85	2.26	2.87	30.95	
TOTALS	37.55	38.63	28.13	41.90	38.18	36.14	37.19	41.89	39.11	34.61	373.63	

1931. Reservoir 50' E. of gauge.

1940. Jan & Feb apportioned.

Position of Station on reduced Ordnance Survey Map,				No. of Map	Reference No.			
Date	Lat. N.	Long.	Railway Station		Distance from gauge	Direction	Parish Church	Distance from gauge
1931.			Kelty	32m	E.	- Beach	42m	S.E.

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

887618

5479

RAINFALL at Cleish Hills (Roscobre Res^t)

41

County of Fife

Station No.

River Basin 2 - Laver & C.

C. A. Alexander, Esq.

Type of Gauge CM

H. Sanderson, Esq.

Annual Average 39.1 in. based on 15 years obs. ~~yearly~~ weighted. Period of average 1881 - 1915. Ref. S.

File No.

Diameter	5"				887	618					
Height	10'						1				
Altitude	660'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	2.90	3.36	4.66	3.92	2.23	3.15	4.43	6.80	3.90	2.70	39.04
February	4.06	1.25	1.92	.99	5.47	3.06	(2.75)	4.40	2.75	3.40	30.05
March	2.56	2.33	1.79	.36	1.54	2.73	(4.00)	1.70	1.50	3.10	21.60
April	1.97	3.14	1.50	2.13	2.44	.67	3.57	3.00	2.50	3.13	24.07
May	4.54	3.30	5.20	2.98	5.04	1.34	2.80	1.90	2.50	1.84	31.44
June	4.16	2.29	4.70	3.62	3.87	3.49	5.40	4.90	1.00	2.00	32.43
July	3.79	2.92	2.73	3.22	3.52	4.15	3.70	4.00	2.57	6.30	36.90
August	4.55	3.15	6.48	4.57	2.23	4.44	0.00	8.10	4.10	5.14	42.78
September	1.31	3.63	2.72	3.88	5.27	6.15	2.56	4.50	2.05	4.00	39.06
October	4.65	3.17	4.83	3.84	5.46	.40	2.36	4.20	5.15	3.50	37.56
November	3.64	7.9	1.91	7.99	1.22	6.54	3.70	2.80	3.40	3.32	35.31
December	1.67	2.24	1.60	3.67	3.48	2.95	1.70	4.00	5.30	2.70	29.51
TOTALS	36.82	31.57	40.23	41.16	41.77	39.09	36.96	50.30	36.72	44.13	398.75

Reservoir 50' E.

30000

1947 Feb + Mar. app. for 50000

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	Parish Church.	Distance from gauge.	Direction
1941			Kelty	3 1/2 ml	E.	Beath	4 1/2 ml	S.E.

Station No. 5479

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RAINFALL at Clevish Hills (Roscommon Res.)

County of Fife

Observer H. Gardner, Esq.

River Basin..... Leavenworth-2

Type of Gauge..... M.O.

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Annual Average 39.6 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref S

Ref. S

File No.

Diameter	5"			887	618						
Height	1' 0"				1						
Altitude	660'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.31	2.25	3.20	3.66	2.26	2.28	4.70	1.59	1.42	4.70	
February	2.93	.54	1.27	3.57	1.51	2.42	3.51	2.60	0.92	2.40	
March	3.25	3.34	1.79	3.13	2.97	1.16	3.48	3.06	2.00	1.75	
April	2.33	1.58	0.63	1.27	1.48	.47	1.90	1.72	2.80	2.00	
May	2.58	1.03	2.41	5.59	3.08	2.25	2.28	2.75	1.10	3.10	
June	2.53	3.48	2.44	3.26	1.83	3.01	2.10	4.98	3.40	1.70	
July	5.41	2.55	1.63	2.93	8.6	5.57	5.10	6.40	4.50	4.30	
August	3.91	4.32	5.80	4.92	8.6	6.10	4.90	3.50	0.90	5.90	
September	2.38	2.40	1.68	4.68	2.62	3.30	2.20	4.79	1.10	2.70	
October	0.93	2.28	1.67	8.54	2.80	2.60	3.40	3.20	2.70	6.10	
November	5.26	2.60	1.65	4.84	1.77	.60	2.00	1.60	6.90	3.85	
December	3.62	3.20	5.22	4.49	6.07	3.80	6.25	7.30	5.10	4.30	
TOTALS	39.44	29.57	32.39	50.88	28.09	33.56	40.82	43.49	32.84	42.80	

1851 Bremen 5ct.-E

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference..... (36) 22.0934

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1951			Kelly	3 1/2 mi.	E	Bearth	4 1/2 mi.	S.E.

Summary of Earlier Records from 10-year Sheets:

1916-1950. P - ~~Rejected~~

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1913. 14(1)	✓	✓	✓	—