

RAINFALL at Gleish Hills Roscoe ReservoirCounty of Wife Observer J. I. Rae EsqRiver Basin Leven + CSmudon 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	.76	5.16	1.94	10.40
March				4.32	4.35	2.30	3.61	1.45	1.48	2.05	8.59
April				2.69	(1.43)	1.52	3.10	1.65	.92	3.45	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	2.15	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	6.45	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	154.25

1913 Roscoe Res - 50 ft E
 1914 April tampered with - average of Seacroft & Braigavere taken.

N.B. Annual values repeated from Survey Map, 1929

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	56.720	3.2750	Kelly	3 1/2 m 1914 4 m.	E	Beal	4 1/2 m 5 m	SE

RAINFALL at Gleish Hills, Rosebrie ReservoirCounty of LifeObserver D.H. Shaw EsqRiver Basin Leven & C 2C.A. Alexander Esq (1920)Snowdon ^{Mountain} Rain Gauge, by Cassella

M.

Diameter ...	5"			5"								
Height	1.0			1.0								
Altitude ...	660			660								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	SUMS
January ...	4.80	5.50	4.00	2.90	3.78	3.10	5.10	3.10	6.90	1.40	4.50	45.08
February ...	4.23	.96	2.70	4.73	1.05	4.50	4.40	2.30	3.30	1.90	1.80	31.67
March	3.00	4.50	2.35	1.10	1.20	2.20	1.90	2.90	3.20	.60	2.90	25.85
April	2.24	(1.00)	2.45	3.30	1.40	3.90	2.02	1.70	1.10	1.65	1.60	22.96
May	3.68	2.40	2.38	1.53	5.90	6.05	2.50	2.80	1.75	3.10	1.40	33.49
June	1.80	.32	2.00	1.60	2.30	.62	4.70	4.15	5.10	2.30	2.20	27.09
July	2.68	2.76	4.58	2.95	5.30	2.20	4.10	3.00	2.70	2.75	3.10	36.12
August	5.75	6.20	2.50	7.45	5.00	4.10	2.75	9.20	6.70	5.40	6.20	61.25
September...	1.90	2.60	2.20	3.80	4.30	3.60	4.90	6.25	4.40	.90	5.00	39.85
October	1.66	4.40	3.00	3.90	3.80	2.75	4.30	6.20	5.50	4.10	2.50	42.11
November...	3.11	2.45	2.72	3.20	3.00	1.35	6.20	3.35	4.55	4.35	5.80	39.58
December...	4.40	4.75	2.30	3.40	4.75	2.65	1.20	2.60	3.90	5.30	2.85	38.10
TOTALS...	39.25	37.84	33.18	39.86	42.28	37.02	44.37	47.55	44.10	33.75	38.85	443.05

1920 Reservoir 50ft E

1921 April out no gauge was stolen

N.B. Annual values rejected from Survey Map. 1929.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 7' 30"	3° 27' 50"	Kelly	3 1/2 mi	E.	Beath	4 1/2 mi	S.E.

RAINFALL at Gleish Hills (Racole Reservoir)County of 746 Observer B.A. AlexanderRiver Basin 2. Leven & C.Type of Gauge M.O.Annual Average 39.6 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref 5

Diameter	5										
Height	1.0										
Altitude	660										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	5 years Mean
January	1.90	4.45	2.80	4.13	1.21	4.17	3.73	5.17	4.50	(2.60)	34.66
February	2.80	.18	3.40	.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	3.98	1.51	1.85	.37	2.55	3.42	24.67
May	3.60	3.90	2.30	2.14	.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	.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	28.21
October	2.00	7.40	3.43	4.84	7.45	3.32	3.66	6.55	3.37	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	37.85	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.....
1 mile to 1 inch Series

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction from gauge	Parish Church	Distance from gauge	Direction from gauge
1931.			Kelty	3 1/2 m	E.	Beach	4 1/2 m	S.E.

RAINFALL at Cleish Hill (Roscoe Resⁿ) Station No. 5479.

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County of FifeObserver C.A. Alexander, Esq.River Basin 2 - Leven & C.H. Sanderson, Esq.Type of Gauge MAnnual Average 39.6 in. based on 15 years obs. unweighted. Period of average 1881 - 1915 Ref. S.

File No.

Diameter	5"				887	618					
Height	1'0"					1					
Altitude	660'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Sums - Means
January	2.90	3.36	4.65	3.92	2.23	3.15	4.43	6.80	3.90	2.70	38.04
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	.35	1.54	2.73	(4.00)	1.70	1.50	3.10	21.60
April	1.99	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	1.16	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	7.00	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	.79	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 snow

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			Kelty	3 1/2 mi	E.	Beath	4 1/2 mi	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 5479

RAINFALL at Glenkil Hills (Roscoe's Res.)

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County of Life

Observer H. Gardiner Esq.

River Basin Glen & L-2

Type of Gauge M.O.

Annual Average 39.6 in. based on 15 years obs. un-weighted. Period of average 1881-1915 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	2.25	2.28	4.70	1.59	1.42	4.70	
February ...	2.93	.54	1.27	3.57	1.51	2.42	3.31	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	8.5	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	23.56	40.52	43.49	32.84	42.80	
	M	M	M				M	M	M	M	

1951. Reservoir. Soft-E

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference (36)090934

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Kelley	3 1/2 m.	E	Beath	4 1/2 m.	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)	✓	✓	✓	
	-	-	-	-	