

RAINFALL at Glenkiln Reservoir,County of Kirkcudbright Observer Water EngineerRiver Basin 5-Mith & C. J. Smellie Esq.Type of Gauge StandardAnnual Average in. based on years obs. un-weighted. Period of average Ref

Diameter									5		
Height									10		
Altitude									450		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									6.71	3.37	
February									7.18	2.03	
March									5.07	5.64	
April									1.92	3.12	
May									.79	1.09	
June									3.80	.86	
July									6.67	6.81	
August									2.05	1.17	
September									2.04	4.30	
October									3.68	5.55	
November									8.66	6.45	
December									2.40	4.39	
TOTALS									51.05	48.08	

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.
1939.			Newtonards	7m	E.	Longways.	8m.	S.E

Station No. 5025/7

RAINFALL at Glenkiln Reservoir

41

County of Kirkcubright

Observer J. Skellie Esq.

River Basin 5 - Kith + C

James R. White Esq. 1947

Type of Gauge Standard

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

File No.

Diameter	5"				623	954					
Height	1'0"					1					
Altitude	450'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.58	7.36	8.30	6.18	4.01	7.02	6.09	9.30	4.13	3.28	
February	3.78	1.65	4.24	1.80	7.03	2.37	(0.86)	5.50	5.07	5.27	
March	3.48	5.26	1.25	.31	3.96	4.85	6.09	4.60	2.00	6.45	
April	2.02	3.14	3.30	3.22	3.50	1.51	7.97	3.53	5.26	5.62	
May	3.88	6.38	5.90	2.99	5.90	1.02	5.69	2.12	2.14	2.44	
June	0.65	.95	3.91	3.96	4.86	4.84	5.45	5.29	1.11	4.56	
July	2.98	3.75	3.43	4.96	4.13	4.00	5.85	3.91	3.48	5.30	
August	7.39	5.03	6.89	4.03	1.51	4.55	.20	10.27	3.98	8.89	
September	3.52	5.61	3.27	6.23	6.45	10.53	4.22	7.21	2.41	13.10	
October	5.89	6.10	11.93	5.47	5.65	.65	1.64	5.23	7.61	3.68	
November	4.25	1.85	3.86	7.54	.42	8.60	7.07	5.05	7.65	14.40	
December	2.57	9.39	2.73	6.72	3.90	5.86	3.23	7.55	10.38	2.63	
TOTALS	41.99	56.47	59.01	53.41	50.82	55.80	54.35	69.56	55.22	65.62	

20004

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 Glenkiln ReservoirCounty of KirkcaldyObserver James R. Whyte, Esq., C.E.River Basin S - HighlandType of Gauge SnowdonAnnual Average 56.44 in. based on 19 years obs. un-weighted. Period of average 1916-50 Ref. S.

File No.

Diameter ...	5"				623	954					
Height ...	1' 0"										
Altitude ...	450'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	7.92	5.01	2.54	6.09	5.20	4.44	6.88	6.88	3.02	6.01	
February ...	3.79	1.14	1.36	5.06	2.35	1.14	4.97	3.78	2.03	7.72	
March ...	4.57	4.56	.69	4.02	2.89	2.61	4.93	1.69	4.03	1.83	
April ...	3.05	3.64	3.15	1.71	2.81	1.21	3.03	1.34	3.87	6.09	
May ...	2.42	3.16	2.96	4.60	4.19	2.78	4.25	5.03	.93	2.65	
June ...	1.82	3.60	2.88	4.57	4.02	3.32	1.54	4.52	4.20	2.82	
July ...	2.94	3.95	7.23	4.30	2.70	7.05	4.00	5.22	4.18	6.33	
August ...	10.55	4.41	3.36	5.06	2.06	9.24	5.40	5.28	2.26	5.48	
September ...	6.59	1.93	5.70	8.15	3.43	5.45	4.37	6.83	1.94	5.02	
October ...	0.71	5.50	4.13	11.58	5.07	4.01	6.31	5.43	6.63	6.36	
November ...	11.98	3.00	7.38	12.53	3.22	2.06	2.85	2.69	9.80	9.95	
December ...	9.79	5.91	4.97	6.22	8.25	6.61	6.45	5.81	11.09	4.53	
TOTALS ...	66.13	45.81	46.35	74.09	46.19	49.92	54.98	54.50	53.98	64.79	
	D	D	D	d	d	d	d	d	d	d	

1955 Gauge read at 12 noon. (Ins. Oct. 1951, G. Sound. Flat bottomed measure 4 ins. Tape m. will be used in future. Ground slopes down to NE. rises in other directions)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 25/851776

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
			C 1939	✓	
			✓	✓	