

RAINFALL at Minirkirk, Kamskill.County of AyrshireObserver Dugald BairdRiver Basin AyrName Minirkirk Rain Gauge, by 111.19

Diameter ...											5	
Height .....											2 0	
Altitude.....											750	
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....										1.70		
February ...										.50		
March .....										1.50		
April .....										1.94		
May .....										.50		
June .....										3.37		
July .....										.83		
August .....										2.62		
September...										4.80		
October.....										.89		
November...										4.11		
December ...										9.13		
TOTALS ...										31.89		
										d		

g. unsatisfactory till 11.19

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	55° 30'	4° 4'	Minirkirk.					

RAINFALL at Ulverston (Karnishill).County of Leit.Observer Dugald David, Esq.River Basin 4 Hy.Shower Rain Gauge, by

Diameter ...	5											
Height .....	2.0											
Altitude ...	750											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	7.10	10.50	6.51	5.39	3.98	4.58	6.01	7.33	10.80	1.46	7.79	
February ...	6.15	1.12	4.37	5.99	1.99	4.73	4.40	2.81	4.17	1.84	.38	
March .....	5.42	7.34	1.71	1.86	.82	1.67	4.53	3.93	3.07	.88	2.43	
April .....	2.45	1.35	2.42	3.53	2.23	6.26	1.89	3.90	1.36	1.82	1.87	
May .....	5.96	2.64	4.07	2.56	4.22	5.88	3.59	2.14	1.28	3.81	1.55	
June .....	1.85	.72	2.98	2.01	1.90	.55	2.48	4.53	5.10	2.61	2.06	
July .....	3.99	3.56	4.37	4.94	4.03	4.14	3.67	4.96	3.17	4.96	4.04	
August .....	3.77	6.50	3.62	7.10	4.56	3.37	4.19	5.42	2.88	6.34	6.07	
September...	2.30	2.44	2.68	6.69	5.61	3.30	4.38	6.68	3.17	2.02	3.27	
October .....	2.10	4.44	2.17	7.39	3.45	4.82	5.89	5.28	7.93	7.27	7.46	
November...	3.52	1.71	3.85	6.24	3.30	1.74	6.32	5.27	5.50	7.82	6.53	
December...	3.11	8.77	3.75	5.23	5.21	5.11	3.49	1.49	4.76	13.80	4.93	
TOTALS...	47.72	51.15	42.50	58.93	41.30	46.15	50.84	53.74	54.19	54.63	48.48	

1920, signal ~~at~~ cabin 20 ft. high. 30, 5, 8.

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.	53° 30' N.	4° 44'	Ulverston	100 yds.	E.	Ulverston	2 1/2 m.	N.

RAINFALL at Wairiki (Hainshire)County of AyrObserver Dugald Baird retd. 1934.River Basin H-AyrA.B. Thomson

Type of Gauge.....

Annual Average 42.4 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5"										
Height	1' 6"										
Altitude	450'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	7.24	9.56	5.10	5.65	3.02	4.17	6.61	6.90	3.33	2.67	
February	5.61	4.10	4.90	4.70	6.37	2.26	4.45	2.11	4.81	1.35	
March	4.95	3.64	3.35	4.29	2.35	2.54	1.01	2.40	4.02	6.04	
April	1.90	4.81	2.80	4.29	3.03	1.01	2.73	.65	2.09	2.68	
May	3.71	2.86	2.70	3.93	.63	1.54	1.47	3.22	3.56	1.27	
June	6.64	2.19	2.29	1.83	4.24	1.44	3.03	5.03	1.92	.98	
July	5.17	4.27	4.79	3.66	2.82	4.29	4.86	4.90	4.00	5.50	
August	2.10	2.23	4.09	4.89	1.78	3.23	4.05	4.48	2.83	2.97	
September	1.49	6.35	1.16	4.07	5.76	3.77	2.42	3.50	2.14	7.29	
October	5.18	7.09	3.75	8.45	8.37	6.13	4.01	7.93	2.13	5.01	
November	7.46	4.38	2.05	1.50	6.15	4.10	1.24	8.03	9.18	6.18	
December	7.03	7.66	1.27	6.47	3.10	5.63	2.17	2.96	2.54	7.98	
TOTALS	54.48	55.14	38.25	49.73	47.62	40.11	38.35	52.11	39.55	49.92	

1932 signal station 30' high 90' E.

† Inspected 15.5.39. Exposure. fairly open. standard gauge + measure ordered 16.9.39.

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
1931.			Wairiki	100 yds.	E.	Wairiki	3 1/4 m.	N.E.



RAINFALL at Muirkirk (Kaimhill) Station No. 5256

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County of Ayr Observer A.B. Thompson Esq.  
River Basin 4 - Ayr The National Coal Board.

Type of Gauge.....

Annual Average 47.8 in. based on 10 years obs. ☒ un-weighted. Period of average 1881 - 1915 Ref. S (1943)

File No. ....

Diameter	5"				643	349					
Height	1' 6"					1					
Altitude	750'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.71	6.78	5.33	6.39	3.91	4.98	4.16	8.15	5.80	3.92	
February	3.17	1.19	6.71	2.01	7.25	3.46	0.69	3.65	5.65	4.68	
March	3.88	2.71	2.44	.93	3.35	2.10	3.46	4.92	3.15	3.93	
April	1.77	1.95	3.52	2.93	2.04	2.01	6.01	4.02	4.52	5.15	
May	4.99	2.88	3.58	3.24	4.67	.71	4.11	1.14	1.39	1.96	
June	1.30	1.03	4.35	3.76	4.52	3.58	2.68	5.19	.96	3.12	
July	4.38	4.47	2.40	3.22	2.95	3.87	4.12	3.66	2.09	5.16	
August	7.06	4.10	4.85	5.22	1.92	3.08	.12	5.30	3.75	5.01	
September	1.67	5.33	2.50	5.98	6.96	7.72	5.42	5.16	1.66	11.25	
October	4.16	7.89	8.40	4.56	4.45	.61	2.30	5.75	6.41	4.65	
November	3.27	1.42	3.21	8.25	.76	6.73	6.98	4.25	6.25	4.85	
December	2.74	6.05	3.33	6.43	3.61	3.57	4.40	6.64	10.19	1.73	
TOTALS	39.10	45.80	50.62	52.32	46.39	42.42	44.45	57.83	51.82	55.41	
	D	D	D	D	D	D	D	D	D	D	

1947 Feb. adj. for snow  
1948. P.M. with gage. Probably low. 1949 up low.

20004

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

BRITISH RAINFALL ORGANIZATION

643349

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Station No. 5256

RAINFALL at munipia (Kaimshill)

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County of Ayr Observer The National Board Board

River Basin 4 - Ayr

Type of Gauge M.O. MK II

Annual Average 47.8 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. 3  
46.9 " " 39 " with 1919-59 " " 1916-50 " 5  
File No.

Diameter ...	5"					643	349				
Height ...	1'6"										
Altitude ...	750'					X	51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.09	5.14	3.41	4.75	2.71	3.18	4.76	4.24	1.74	3.76	
February ...	3.14	2.57	1.93	2.98	1.05	1.88	2.92	4.51	1.96	3.24	
March ...	4.43	1.72	.89	3.11	1.42	3.16	4.37	1.64	2.28	2.12	
April ...	2.95	3.00	2.50	1.86	2.17	1.27	1.91	2.14	3.21	3.37	
May ...	2.35	3.38	3.25	4.18	3.42	2.01	2.49	2.72	2.06	1.69	
June ...	1.89	3.23	.96	4.35	2.05	3.50	1.78	2.86	3.34	1.91	
July ...	3.86	4.54	5.80	5.12	1.49	6.24	3.67	5.11	5.53	2.80	
August ...	5.94	4.49	3.70	5.50	2.19	6.98	6.26	4.61	1.33	4.25	
September ...	4.23	3.05	4.53	7.16	4.58	4.69	3.40	4.30	1.41	2.65	
October ...	1.26	3.29	3.57	9.55	3.65	3.97	5.23	3.61	8.23	3.06	
November ...	7.47	3.48	7.31	8.35	2.19	2.52	2.75	1.99	6.19	8.97	
December ...	8.21	4.46	4.76	7.70	8.39	7.27	5.34	6.14	5.63	6.34	
TOTALS ...	50.82	42.35	42.61	64.61	35.51	47.27	44.88	43.87	42.91	44.16	
	d	d	d	d	d	d	d	d	d	d	

In 20.10.59 G. sound apart from loose delivery pipe. Exp sat is general but wires overhead and rain too high. Have 30' to 60' clear wires.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 76/616266

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 1919	✓	✓	✓	✓
	d ✓	✓	✓	✓	✓