

RAINFALL at Cammock CamboothCounty of LanarkObserver R Robertson Esq. C.E.River Basin Glyde-left bank Dist 5Inscribed Rain Gauge, by Cassell & Co.

Diameter ...				5								
Height .....				10								
Altitude ...				365								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...				3.46	3.71	2.60	6.21	2.51	5.20	3.51		
February ...				3.42	4.44	5.22	5.12	.98	5.37	.92		
March .....				5.09	4.55	1.46	2.71	2.63	1.76	3.44		
April .....				2.94	2.82	2.86	3.20	1.84	.66	1.72		
May .....				2.34	2.52	1.55	5.65	2.82	2.59	.49		
June .....				3.71	.73	1.73	2.80	3.15	1.49	4.03		
July .....				1.75	2.75	4.29	11.09	1.53	2.77	.78		
August .....				1.19	2.95	2.98	3.95	3.83	3.10	2.66		
September ..				2.50	1.73	1.01	.95	2.29	6.83	3.10		
October ...				2.08	1.25	2.03	6.68	7.21	6.43	.93		
November ..				5.60	6.30	1.59	11.20	8.43	3.85	4.62		
December...				4.43	6.83	6.25	11.78	3.02	4.98	7.28		
TOTALS ...				38.51	40.58	33.57	60.59	40.24	45.03	33.48		

D

1913 Dec 15 ft high 30 ft NE  
 " 20 " 45 NW  
 " 10 " 30 W

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913	55.47.17	4.14.57	Burby	3800 ft	NE	Cammock	3200 ft	W 10° S

RAINFALL at Carmunock (Carnbooth)County of Lincoln Observer R. Robtson, Esq., C.E.River Basin 5 Clyde, L. bank.Shandon Rain Gauge, by Ballantyne

Diameter ...	5										
Height .....	1.0										
Altitude ...	365										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN:
January ...	6.22	9.16	3.97	4.68	4.46	5.56	5.58	6.49	10.23	1.42	6.97
February ...	6.62	1.03	4.51	4.12	6.9	4.73	4.55	2.19	5.01	1.96	1.12
March .....	4.68	6.82	2.57	1.92	9.9	2.83	3.48	2.95	3.16	7.5	3.26
April .....	2.00	9.4	2.19	3.47	2.38	5.23	2.66	2.74	1.32	1.84	1.06
May .....	5.87	2.31	3.23	1.87	4.85	7.56	2.55	1.92	2.11	3.58	1.73
June .....	1.88	5.1	1.83	1.32	2.11	3.8	2.33	3.99	4.83	2.55	2.70
July .....	2.37	2.40	2.80	4.12	3.46	2.05	3.41	4.06	2.46	3.06	3.43
August .....	5.34	6.61	2.38	5.86	3.08	3.65	2.77	5.46	3.48	5.29	5.01
September...	2.23	2.28	1.74	6.32	5.39	3.51	3.09	7.36	3.27	1.10	4.80
October.....	1.40	5.57	2.28	6.45	3.20	3.52	5.11	5.85	7.03	5.67	6.66
November...	4.10	2.52	2.53	3.68	3.50	9.6	7.11	4.91	5.09	7.85	5.68
December...	4.11	8.19	4.17	3.49	7.10	4.02	1.52	1.32	4.14	9.77	3.46
TOTALS...	47.82	49.4	34.20	47.60	41.21	44.00	44.16	49.24	52.73	46.34	44.98

1920. Dec 15 16 30 16 N.E. (Mog)  
 " 20 " 48 " N.W. (" )  
 " 10 " 30 " N. (" )

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	Parish Church.	Distance from gauge	Direction
1920	53° 47' 45"	1° 14' 55"	Burbury	1800 ft	N.E.	Carmunock	3200 ft	W. 10° S.



RAINFALL at Barmunrook (Barnbrook)County of LancashireObserver R. Robertson, C.E. D.L., L.D. (1938)River Basin 5.6 Lysle - Left BankType of Gauge StandardAnnual Average 39.8 in. based on 20 years obs. up-weighted. Period of average 1881-1915 Ref. S  
computed X/37

Diameter	5"										
Height	1' 0"										
Altitude	365'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.62	8.99	5.03	6.47	1.98	5.55	3.99	7.15	4.33	3.40	
February	3.40	.03	3.91	.61	4.73	2.52	4.84	2.08	6.13	1.62	
March	1.32	1.95	2.82	3.39	1.95	2.90	1.10	3.94	3.83	5.44	
April	1.80	3.53	1.86	3.41	3.93	1.45	1.96	.48	1.72	2.65	
May	4.13	2.89	2.44	2.45	.33	1.42	1.74	3.88	.73	.60	
June	5.57	1.18	2.33	2.67	5.38	1.93	1.84	4.57	1.73	.96	
July	3.66	3.71	4.06	2.21	1.34	5.00	3.23	5.34	3.85	4.26	
August	1.91	1.31	2.85	4.95	1.69	2.74	2.91	2.12	1.99	1.92	
September	2.08	4.95	.75	4.26	5.66	3.75	2.94	3.03	1.83	3.97	
October	3.38	6.77	3.57	6.45	9.46	4.97	3.59	9.36	2.37	4.35	
November	7.19	3.87	1.95	1.26	5.29	4.19	.63	7.83	8.64	5.47	
December	5.18	10.11	.97	5.20	2.51	6.17	2.33	2.64	2.21	5.16	
TOTALS	43.24	49.29	32.54	43.33	44.25	42.05	31.13	52.42	39.36	39.81	

1931. Tree 15' high 30' N.E. Tree 20' high 45' N.W. Tree 10' high 30' W.  
 1937 30' 40' 20'

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			Bushy	3800 ft.	S.W.	Barmunrook	3200 ft.	E.N.

Station No. 5203  
**RAINFALL** at Carmunnock (Carnbooth)  
 County of Lanark Observer R. Robertson <sup>R.Sq.</sup> D.L., L.D.  
 River Basin 5-Clyde Left Bank  
 Type of Gauge Snowdon

41

Annual Average 29.8 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref S

File No.

Diameter	5"				660	695					
Height	1'0"					1					
Altitude	365'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.19	5.85	4.82	4.72	2.62	5.92	4.35	7.27			
February	3.63	1.44	4.87	1.77	7.07	3.30	1.27	4.83			
March	2.73	2.26	2.86	0.72	3.32	2.85	4.53	3.97			
April	1.93	2.25	2.79	2.91	2.09	1.59	6.27	3.20			
May	3.64	1.94	3.37	2.74	5.15	1.23	3.80	1.12			
June	0.52	1.49	3.07	3.08	4.29	3.14	2.85	5.70			
July	2.79	2.15	2.32	2.52	3.19	3.32	3.14	3.04			
August	4.46	4.05	5.57	3.83	1.46	2.40	0.02	6.92			
September	1.21	5.06	2.34	5.46	4.57	6.43	5.02	7.21			
October	3.37	5.49	7.66	4.40	5.80	0.55	1.91	4.14			
November	2.75	0.73	2.08	7.87	0.45	5.76	6.42	3.64			
December	2.61	4.73	1.89	4.26	3.31	2.40	2.19	5.65			
TOTALS	30.83	37.44	43.64	44.34	43.32	40.89	41.71	56.69	N.R.		

1949 missing.  
 1950. Station has terminated. See letter from Edinburgh dated 2-3-51. File C 11792/50.

Position of Station on reduced Ordnance Survey Map,  
 1 mile to 1 inch Series

No. of Map

Reference No. 26 589573

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION