

RAINFALL at Carronnoch CarnboothCounty of LanarkObserver R Robertson Esq C.E.River Basin Glyde-lephant trib 5Institution Rain Gauge, by Casella's

Diameter ...				5							
Height				10							
Altitude ...				365 ft							
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	5.42	.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	4.09	1.63	2.77	.78	
August				1.19	2.95	2.98	3.95	3.83	3.10	5.66	
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	4.20	8.43	3.85	4.62	
December...				4.43	6.83	6.25	4.78	3.02	4.98	7.28	
TOTALS ...				38.51	40.58	33.57	60.59	40.24	45.03	38.48	

1913 Dec 15 9h 30m N E
 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	Bushby	3800ft	NE	Carronwood	3200 ft	W 10° S

RAINFALL at Carmarthen (Carmarthen).County of Wales. Observer R. Robertson, Eng. G.S.River Basin 5 Clyde, L. bank.Tower Rain Gauge, by Bellairs:

Diameter ...	<u>5</u>										<u>1930.</u> <u>MEDIAN:</u>
Height	<u>1.0</u>										
Altitude ...	<u>365</u>										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January	6.22	9.16	3.97	4.68	4.46	5.50	5.58	6.49	10.83	142	6.97
February	6.62	1.03	4.51	4.12	1.69	4.73	4.55	2.19	5.01	196	1.12
March	4.68	6.82	2.57	1.92	.99	2.83	3.48	2.95	3.16	.75	3.36
April	2.00	.94	2.19	3.47	2.38	5.23	2.66	2.74	1.32	184	1.06
May	5.87	2.31	3.23	1.84	4.85	7.56	2.55	1.92	2.11	358	1.73
June	1.88	.81	1.93	1.32	2.11	.38	2.33	3.99	4.83	255	2.70
July	2.87	3.40	2.80	4.12	3.46	2.05	3.41	4.06	2.46	306	8.43
August	5.34	6.61	2.38	5.86	3.08	3.65	2.77	5.46	3.48	529	5.01
September	2.23	2.28	1.74	6.32	5.39	3.51	3.09	7.36	3.27	110	4.80
October	1.40	5.57	2.28	6.45	3.20	3.52	5.11	5.95	7.03	867	6.66
November	4.10	2.52	2.53	3.68	3.50	.96	7.11	4.91	5.09	785	5.68
December	4.11	8.19	4.17	3.49	7.10	4.02	1.52	1.32	4.14	977	3.46
TOTALS	47.82	47.34	34.20	47.60	41.21	44.00	44.16	49.24	52.73	4434	44.98

1920. Feb 15 ft 30 ft N.E. (Mast)
 " 20 " 468 " 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 from gauge	Parish Church.	Distance from gauge
1920	53° 47' 45"	"	Berlsey.	3800 ft	N.E.	Carmarthen	3200 ft or 102

RAINFALL at Carmunnock (Carnbooth)County of Lanark.Observer A. Robertson, G.E. D.L., M.A.D. (1938)River Basin. S. Clyde - Left Bank.Type of Gauge Broadbowdian.Annual Average 39.8 in. based on 22 years obs. up-weighted. Period of average 1881-1915 Ref. S
Computable X/37

Diameter	5"										Means
Height	1' 0"										
Altitude	365'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	3.62	8.99	5.03	6.47	1.98	5.35	3.99	7.15	4.33	3.40	
February	3.40	0.03	3.91	.61	4.73	2.52	4.84	2.08	6.13	1.63	
March	1.32	1.95	2.82	3.39	1.95	2.90	1.10	3.94	3.88	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	1.28	1.74	3.88	.73	.60	
June	5.57	1.18	2.33	2.67	5.38	1.33	1.87	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	
	M.	D.									

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

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	Parish Church.	Distance from gauge
1931.			Bushy	3800 ft.	S.W.	Carmunnock	3200 ft. E.N.

RAINFALL at Carmunnock (Carrbooth) 5203

41

County of Lanark Observer R. Robertson, Esq., D.L., L.D.
 River Basin 5 - Clyde - Left Bank
 Type of Gauge Smarthaton

Annual Average 19.8 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	4.84	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	3.89	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	4.40	2.19	5.65			
TOTALS	30.83	37.44	43.64	44.34	43.32	40.89	41.71	56.69	N.R.		
	D	D	D	D	D	D	D	D			#

1949 missing.

1950. Station was terminated. See letter from Edinburgh dated 2-3-51. File E 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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION