

RAINFALL at Carlopside, Carlisle, via Shiel
County of Kirkcudbright Observer Sir Alexander Gibb & Partners,
River Basin Dee 3 Galloway Water Power Co.,
Rain Gauge, by ? Mrs. Burton.

Diameter ...											
Height											
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MAY
January											15.31
February62
March											5.04
April											3.93
May											3.17
June											4.27
July											9.11
August											imp. 13.45
September...											(2.42) 7.93
October.....											10.98 15.59
November...											16.22 11.84
December...											22.86 10.71
TOTALS...											imp. 102.17

1929 Not published under agreement } File 962596/29

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge	

RAINFALL at Cossham (Carlin's Barn)County of HudsonshireObserver Sir Alexander Gibb, Bart.River Basin 3-DeeGalloway Water Power Co.,

Type of Gauge

Annual Average 91.8 in. based on 7 years obs. yrh-weighted. Period of average 1881-1915. Ref. P.B. 418
computed X/37

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	12.61	15.54	12.89	15.76	5.20	11.93	10.22	10.50	7.24	2.60	
February	9.33	20	8.87	1.41	13.48	5.53	9.36	6.69	9.76	2.86	
March	2.07	4.71	6.68	5.22	2.92	6.48	5.16	5.62	8.66	7.15	
April	3.84	9.63	4.93	6.11	7.42	3.25	3.86	1.00	4.12	3.87	
May	6.28	4.57	4.00	8.20	1.49	1.99	4.21	7.66	1.32	(2.00)	
June	11.12	4.79	4.92	4.97	9.07	3.65	3.19	9.50	5.50	1.00	
July	7.94	7.49	9.00	4.53	5.46	14.36	7.69	10.48	8.16	5.30	
August	4.19	2.72	7.55	10.55	3.01	5.27	6.50	4.98	3.92	2.83	
September	2.56	11.01	1.89	12.34	12.09	6.17	4.05	7.33	3.09	7.53	
October	8.46	12.13	6.42	15.13	17.47	8.50	4.63	14.12	4.78	5.91	
November	20.59	9.14	4.80	2.64	10.62	7.10	1.58	10.80	13.22	12.01	
December	10.45	19.65	2.80	19.58	8.81	12.87	4.60	11.85	4.88	12.47	
TOTALS	99.44	101.58	74.85	106.54	97.04	87.10	65.35	100.53	74.15	65.53	
	229.16	220.16	220.16	220.16	220.16	220.16	220.16	220.16	220.16	220.16	

1940 Jan. cond. for snow. May estd.

The birth of Carlin's barn seems to have been off in 1939, but it may be that the earlier record was wrong. Snow 1940 is probably too small.

10/16

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	Direction
1938			Dalmellington	104m	N	Cossham	44m	N.E.

Station No.

50185

RAINFALL at Carsphairn (Carlton's Cairn)

41

County of Kirkcudbright

Observer Spallenger Water Power Co.

River Basin 3 - Dee

British Electricity Authority 1948.

Type of Gauge

Annual Average 91.8 in. based on 7 years obs. un-weighted. Period of average 1881-1915

Ref. P.B.H.18

File No.

Diameter	5"											
Height	1' 0"											
Altitude	1250'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	(1.70)	(9.00)	11.55	6.54	5.30	(11.00)	(2.50)	11.66	8.41			
February	3.20	3.37	(9.47)	2.66	10.00	(5.50)	1.00	7.90	8.37			
March	3.90	(4.50)	(3.50)	1.32	5.40	(3.50)	(6.00)	6.38				
April	3.29	(4.00)	4.56	4.25	5.10	2.69	(11.00)					
May		5.16	(5.91)	4.42	6.22	1.69	4.25	1.39				
June		1.98	(6.20)	4.60	5.12	3.97	4.96					
July		(4.98)	(6.36)	3.46	5.38	6.15	4.93	(4.50)				
August		8.67	9.65	5.20	2.58	4.35	.05	8.96				
September		10.42	4.09	6.97	8.43	14.37	7.87	8.24				
October		9.53	10.30	7.72	9.94	1.09	2.85					
November		6.83	5.40	6.65	.91	11.97	11.15					
December		10.02	5.50	7.25	(9.00)	(9.00)	(4.50)					
TOTALS		(13.46)	(78.58)	61.04	73.38	(75.28)	(67.06)	Incl. N.P.	Incl. N.P.			
		np imp.	n.p.	n.p.	n.p.	n.p.	n.p.					

1941 Station to continue in Jan 1942.

1942 Jan adj'd from n.p. March & April adj'd from n.p. July cont'd by nearby stn. Aug adj'd from n.p.

1943 Feb, March, June, July, Sept adj'd by self to surv stns. May 15th entry given after query by Mr. O. S. B.

n.p. to much estimation.

1944 n.p. low. Ass't Manager. static site satisfactory. 1/46.

1945 Dec. adj'd.

1946 Jan - March & Dec estimated. Manager agrees. N.P. Too much estimation.

1947 Monthly in brackets estimated. n.p. low. 1.6.03(6)

1948 Feb. part of n.p. 6.

1949 February date of 6.

See note in previous protocol re recent total.

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	Direction