

RAINFALL at *Carrphairn, Carlin's Cairn, via Shield*County of *West Lothian*Observer *Sir Alexander Gibb & Partners,*River Basin *Dee 3**Galloway Water Power Coy.,*

Rain Gauge, by

*J. M. S. Wilson*

Diameter ...												
Height .....												
Altitude ...												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	<del>1931</del>
January ...											15.31	
February ...											62	
March .....											604	
April .....											3.93	
May .....											3.17	
June .....											4.47	
July .....											9.11	
August .....										imp.	13.45	
September...										(2.42)	7.93	
October .....										10.98	15.59	
November...										16.32	11.84	
December...										21.86	10.71	
TOTALS...										imp.	102.17	

1929 Not published } Nil 962596/29  
 under agreement

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

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

RAINFALL at *Barphraun (Carrin's Cairn)*

County of *Likiep*

Observer *S. R. Giff & Partners*

River Basin *3-500*

*Galloway Water Power Co.,*

Type of Gauge.....

Annual Average *91.8* in. based on *7* years obs. *1/4*-weighted. Period of average *1881-1915* Ref *P.B. 418*  
*computed x 1/37*

Diameter			5'								
Height			1' 0"								
Altitude			1250'								
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	9.30	20	8.87	1.41	12.48	5.53	9.36	6.69	4.76	2.86	
March	2.07	4.71	6.68	5.22	2.92	6.48	5.16	5.62	8.66	7.16	
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	2.93	
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	1.88	10.80	13.22	12.01	
December	10.45	19.65	2.80	19.58	8.81	12.87	4.60	11.85	4.38	12.47	
TOTALS	99.44 <i>Cal/40</i>	101.58 <i>Cal/40</i>	72.86 <i>2</i>	106.54 <i>d</i>	97.04 <i>d</i>	87.10 <i>W</i>	65.35 <i>W</i>	100.53 <i>W</i>	74.15 <i>W</i>	65.53 <i>W</i>	

*1940 Jan. cond. for snow. May estd.*

*The catch of Carrin's Cairn seems to have fallen off in 1939, but it may be that the earlier record was wrong. Spring 1940 is probably too small.*

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
1938			Balmellington	10 1/2 m	N	Barphraun	4 1/2 m	N.E.

Station No. 50185

RAINFALL at Carphain (Carlin's Cairn)

41

County of KirkcubrightObserver Gallagher Water Power Co.River Basin 3 - DeeBritish 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.18File No. 437

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)	(8.50)	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)	(3.59)	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		1.83	5.40	6.65	.91	11.97	11.15				
December		10.02	5.50	7.25	(9.00)	(9.00)	(4.50)				
TOTALS		(73.46)	(78.58)	61.04	73.38	(75.28)	(67.06)	Inc	Imp		
		n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		

1941 Station to continue in Jan 1942.

1942 Jan. est'd for snow. March &amp; April est'd from n.p. July cont'd by nearby stn. Aug adj.

1943 Feb, March, June, July, Oct est'd by ref to surr stns.

May 15th entry given after query by mo 36

n.p. 0.00 much estimation.

1944 n.p. low. Asst. H.M. Gov. Station still developing. 1/46.

1945 Dec. est'd.

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

1947 months in brackets estimated. n.p. low. 2.03(5)

1948 Feb. part est. mo 36.

1950 1.25 in. est'd

See note on photograph of local weather station

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.