

## RAINFALL AT Spear Bridge Spear Lodge

Lat. ....

Lon. ....

County of Westmoreland

L Rain Gauge by  
Lochey, R. Bank - 16.

Observer M. J. Murray

Diameter .....											5.
Height .....									1.0	1.5	
Altitude .....									204		
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M. MEAN.
January .....							10.62	7.70	6.97	7.50	
February .....							5.13	6.85	6.44	3.41	
March .....							7.29	6.25	6.14	.08	
April .....							4.35	3.07	2.14	3.82	
May .....							3.75	3.92	3.51	3.80	
June .....							1.48	4.42	3.31	1.10	
July .....							3.92	2.03	3.48	4.61	
August .....							5.65	7.79	5.41	4.47	
September .....							3.39	2.49	7.84	2.71	
October .....							8.93	3.05	1.24	10.26	
November .....							5.54	5.52	5.83	4.90	
December .....							6.77	5.76	6.18	6.11	
TOTALS .....							66.82	58.85	58.49	52.77	

## RAINFALL at Spear Bridge, Spear Lodge

County of Inverness

Observer

Mrs W. Davy

River Basin. Lochy - left bank trib. 16.

Mr. D.W. Welch.

Rain Gauge, by Lennie

Edinburgh

Diameter ...	5									MEANS.
Height .....	1 5									
Altitude ...	204									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
January ...	8.86	6.87	6.24	4.43	7.35	7.72				
February ...	7.88	10.08	3.33	6.16	7.88	6.36				
March .....	4.03	4.24	6.62	8.86	4.52	5.02				
April .....	6.05	5.21	8.10	4.90	6.59	5.80				
May .....	4.71	3.48	2.54	3.83	3.67	1.44				
June .....	1.74	3.17	4.28	5.76	2.69	1.30				
July .....	3.99	4.09	1.95	1.26	2.30	3.21				
August .....	5.49	4.03	3.74	2.63	5.47	2.88				
September ..	1.91	4.74	3.58	2.04	3.95	2.53				
October ...	3.05	3.01	6.97	5.95	1.97	3.02				
November ..	3.08	10.64	8.48	11.43	10.51	2.16				
December ...	4.53	9.95	14.75	7.98	10.53	5.19				
TOTALS ...	55.32	69.51	70.58	65.23	67.43	46.63	N.R.			

Moved 1915 1st May 80 yds W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Spear Bridge	200 yds	S			

## RAINFALL at Spear Bridge (Spear Lodge)

County of Wrexham

Observer Major G. A. F. Dwyer died 1933

River Basin 16 Lady Lett Back

The Head Gardener

Type of Gauge Standard

Annual Average 1.5 in. based on years obs. un-weighted. Period of average Ref.

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height							5	1.6	1.3		
Altitude							150.	206			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January							12.90	12.11	5.62	7.2	
February							4.54	8.25	10.59	2.56	
March							1.40	13.56	6.69	4.87	
April							1.63	1.04	3.59	3.73	
May							2.41	3.59	1.53	1.64	
June							3.49	7.28	2.45	2.18	
July							4.45	5.05	8.87	6.61	
August							4.69	4.04	2.64	3.96	
September							6.31	5.04	2.04	5.15	
October							2.74	13.97	2.34	6.92	
November							1.48	13.89	8.84	7.62	
December							2.02	8.43	2.57	9.28	
TOTALS							48.06	96.25	56.77	55.24	

1937. Hedge 4' high 30 yds. N.

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
			Spear Bridge	200 yds	S	Kelmarsh?	100 yds N.W.

Station No. 5728 | 2

## RAINFALL at Steam Bridge (Steam Lodge)

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County of Inverness

Observer The Head Gardener

River Basin 16-Locky left Bank

Mr. Ronald Cameron

Type of Gauge Standard

Annual Average 6.55 in. based on 9 years obs., un-weighted. Period of average 1881-1915 Ref. T.M.S. (1926)

File No.

Diameter	5"				696	749					
Height	1' 6"		1 3			1					
Altitude	206'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.68	4.56	6.45	11.61	3.55	7.68	6.17	6.89	11.12	9.49	
February	4.96	2.95	9.46	4.38	10.31	6.29	0.00	6.63	11.26	9.74	
March	1.83	1.65	5.43	2.59	7.83	3.16	1.52	7.64	3.38	4.62	
April	2.91	1.92	8.41	3.77	2.94	3.34	10.99	5.69	8.91	6.24	
May	1.35	2.14	4.02	7.43	5.84	1.12	3.03	1.74	3.28	1.72	
June	9.3	3.85	6.04	6.33	7.07	5.03	4.25	5.10	1.65	4.10	
July	5.13	4.57	4.18	1.83	2.68	6.86	3.89	5.80	2.09	6.50	
August	7.27	6.32	5.90	3.35	2.92	4.54	0.00	7.73	7.96	6.49	
September	(3.00)	9.08	5.42	4.38	6.84	8.16	8.18	10.75	3.00	11.48	
October	7.14	13.07	11.67	6.32	4.13	5.56	3.84	9.94	8.07	10.84	
November	7.59	3.35	5.42	7.16	7.5	5.36	10.10	6.10	6.13	4.48	
December	8.13	11.30	4.57	8.59	5.74	6.78	2.19	8.00	18.52	3.57	
TOTALS	50.92	64.66	76.97	67.74	60.00	58.88	54.16	82.01	80.43	72.27	
1941 Sept. total											
	00.104										

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

696749

Station No. 5738/2

## RAINFALL at Spean Bridge (Spean Bridge)

County of Inverness

Observer Mr. Donald Cameron

River Basin Loch Laggan-16

MR. JOHN D. MC HARDY (1955)

Type of Gauge Snowden

MRS E. T. DAVY (1956)

Annual Average 64.5 in. based on 9 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 673

Diameter ...	55"		696	449		5"				
Height ...	1'3"	-				1'10"				
Altitude ...	200'			51		200				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	6.58	5.93	6.26	6.41	2.89	4.96	10.74	4.62	2.45	3.41
February	4.29	4.07	5.01	3.66	3.21	3.71	4.75	2.76	4.12	4.62
March	3.28	3.22	2.82	3.39	.98	3.52	6.26	2.12	4.71	1.26
April	4.75	3.50	5.09	2.64	3.12	4.20	1.77	4.15	4.64	5.88
May	0.61	2.46	4.86	4.93	2.81	5.24	2.13	5.11	1.42	2.62
June	2.72	4.03	1.83	3.43	2.59	2.46	3.05	2.07	6.09	3.49
July	4.88	3.72	7.66	3.12	.88	5.87	5.76	3.26	5.93	2.77
August	6.11	4.13	5.11	5.16	1.40	4.24	6.26	4.41	5.14	4.71
September	5.61	5.57	8.96	7.56	7.71	6.57	5.72	3.80	1.79	3.53
October	2.57	7.70	3.60	11.92	8.03	7.75	9.45	8.91	8.14	1.35
November	7.50	3.93	12.54	8.93	2.34	5.81	2.61	1.48	7.17	4.30
December	11.02	7.18	7.31	14.41	10.90	13.02	8.08	5.86	8.36	7.99
TOTALS ...	89.92	55.44	71.05	74.56	66.86	64.58	48.55	59.96	45.93	
	D	D	D	D	D	D	D	D	D	D

1956 Rainfall &amp; gauge height alteration 100 ft from Moflin. 4.6.6.4

Inv. Oct 1957. G. on 3 wooden legs - leaning slightly to W. Site in a good one but post with (4' high 1'6") should be removed.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 27/221.816

Date.	Lat. N.	Leng.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d				C 1937 ✓	✓	✓ d. 41