

## RAINFALL at Ludlow, Gravel Hill (1927) South east.

County of Shropshire

Observer C.T. Marston Esq.

River Basin 3 - Severn

M.O. Rain Gauge, by \_\_\_\_\_

Diameter ...						0' 5					
Height .....						1. 5	1. 0				
Altitude ...						1100/450		399			
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						2.41	3.36	3.57	1.49	1.25	
February ...						3.70	2.41	2.10	2.00	.60	
March .....						.58	.42	2.70	2.76	.16	
April.....						1.99	1.73	2.08	1.37	.62	
May .....						3.17	2.69	1.17	0.92	2.62	
June .....						.11	1.55	3.91	3.80	2.83	
July .....						2.40	2.08	2.48	1.72	1.96	
August .....						2.58	2.41	4.49	2.92	1.32	
September..						3.65	.93	3.73	1.54	.78	
October.....						3.82	2.65	2.17	5.27	4.21	
November...						1.88	6.60	3.43	4.04	6.68	
December...						2.73	.58	2.72	2.28	6.27	#
TOTALS...						29.02	27.41	34.55	32.57	29.30	mean 1769763/7 including flowing.

1925. Side of House 30 ft high 16 ft. N.E.

Trees 4 ft. high 4 ft. W.

1927. Hedge 6 ft. high 15 ft. S.E.

Trees 10 ft. - 20 ft. N.W.

Position of Station on reduced Ordnance Survey } 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
1925	52. 22N	2.44W	Ludlow	300yds	SW by W	Ludlow	400yds	S.W.
1927				1/4 mi	W		1/4 mi	W

RAINFALL at Ludlow, Hill Crest

County of Shropshire Observer B. B. Manton, Esq.  
 River Basin Severn Rain Gauge, by 3

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height											5
Altitude											13
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	350
January											5.50
February											.80
March											2.34
April											3.35
May											2.19
June											1.54
July											3.42
August											3.15
September											3.19
October											2.62
November											3.05
December											3.76
TOTALS											34.91

1930. House (Three-storey) 6 yds. N. E. by E.

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	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1930.			Ludlow	200 yds.	S.E.	Ludlow	600 yds.	S.E.

## RAINFALL at Ludlow (Hill Crest)

County of Shropshire

Observer G. B. Marston Esq.

River Basin Severn: Right Bank - 3

Type of Gauge Glaisher

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

769463/24

Diameter	5											
Height	1.3											
Altitude	350											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.16	3.61	2.22	3.11	1.80	3.81	3.65	3.75	5.01	1.59		
February	2.36	1.21	2.99	3.1	2.47	2.07	4.56	1.50	1.14	3.83		
March	1.38	1.66	2.62	2.07	1.87	2.38	2.02	1.15	1.22	1.55		
April	3.90	3.88	1.23	2.01	5.20	2.13	1.79	1.19	1.61	3.12		
May	4.99	5.37	1.16	1.46	1.76	0.53	1.93	1.76	1.43	3.04		
June	4.36	1.90	1.97	1.18	3.79	3.83	1.49	1.85	1.63	.91		
July	4.66	2.86	2.20	1.99	1.38	4.84	2.63	2.61	4.99	3.36		
August	5.46	1.72	1.95	2.25	1.37	0.63	1.52	3.80	1.60	1.23		
September	1.59	2.66	1.90	1.40	1.33	2.87	3.17	1.76	1.53	1.05		
October	1.82	4.21	5.70	1.67	3.26	1.82	3.50	3.73	2.83	3.68		
November	1.43	1.65	1.74	1.62	1.46	3.26	1.44	5.07	5.48	6.54		
December	1.35	1.59	1.46	5.42	3.04	4.43	2.73	2.84	2.13	1.66		
TOTALS	39.26	30.32	23.14	23.49	31.73	32.65	28.43	28.01	29.60	30.56		

1938 House 3 story 5 yards N.E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Ludlow	200 yds	N.W. S.	St. Lar.	450 yds	S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2267

## RAINFALL at Ludlow (Hill Crest)

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County of Shropshire

Observer G. B. Marston Esq.

River Basin Severn Right Bank - 3

Type of Gauge Glacier 80

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

Ref.

File No. 769763/27

Diameter	5"			443	675			5"		
Height	1' 3"	1' 6"				1		2'		
Altitude	350'					41		350'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1950	Means
January	(3.09)	2.57	5.84	2.24	2.28	2.93	(3.09)	5.65	1.22	.37
February	3.24	.94	1.14	1.19	1.95	2.33	(1.28)	1.77	.95	5.27
March	2.46	1.95	.76	.33	1.49	.74	(6.16)	1.07	1.42	1.37
April	1.06	1.98	1.15	1.54	1.13	1.78	2.29	1.47	2.16	2.01
May	2.70	4.21	3.01	.79	3.44	2.71	2.59	1.63	2.82	.89
June	2.03	.41	1.47	1.46	3.63	3.24	2.12	2.34	.63	1.61
July	2.30	1.48	1.64	2.01	2.95	2.43	2.59	1.29	1.12	4.12
August	3.07	2.68	1.94	2.50	3.55	6.08	.98	2.82	1.39	4.38
September	(1.06)	1.52	3.03	2.42	2.21	3.43	1.35	2.71	2.08	3.50
October	2.26	1.61	2.95	4.11	4.20	.55	.30	2.20	5.72	1.96
November	2.63	.72	1.90	4.10	.41	5.26	1.80	2.28	3.22	3.97
December	1.62	4.03	1.23	2.03	3.44	3.15	2.23	5.30	1.80	1.63
TOTALS	(27.41)	24.10	26.06	D 24.70	30.68	34.63	(26.78)	30.53	24.53	31.08

1941. House 20' high 10' N.

Jan. &amp; Feb. adj. for snow. Sept. &amp; Dec. part adj'd 4000 ft.

Jan., Feb. March adj't for snow.

40104

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map

Reference No. 32-514752

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1941			Ludlow	310 yds.	S.W.	Ludlow	1/4 m.

BRITISH RAINFALL ORGANIZATION

Station No. 2267 T

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## RAINFALL at Ludlow (Hill Post)

County of Shropshire

Observer C.B. Marston Esq (d Sept 55)

River Basin River - R. Severn - 3

Type of Gauge B.A.

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

Ref.

File No. 769763/27

Diameter ...	5			443	875						
Height ...	16					1					
Altitude ...	350					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.08	2.48	.80	1.72	2.69						
February ...	2.84	.55	1.47	2.44	1.52						
March ...	3.66	2.10	1.02	2.36	3.41						
April ...	1.89	2.05	3.56	.24	1.09						
May ...	2.14	2.64	1.64	2.74	4.32						
June ...	.40	1.23	2.04	2.84	6.63						
July ...	2.46	.75	3.60	2.12	.49						
August ...	3.73	4.74	2.84	5.30	.63						
September ...	2.40	2.42	2.95	2.60	1.24						
October ...	.93	3.86	2.10	4.33							
November ...	6.62	1.63	2.37	6.67							
December ...	2.53	3.05	1.26	1.92							
TOTALS ...	32.68	27.50	25.65	35.28	6.62						
	d	d	d	d							

Jan 21.9.55 Gauge moved to Ludlow (Castle Green) Site No 22671, where it is being maintained by his son, C.T. Marston, Esq. (new site 1 mi W of old)

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference 52-514752

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			c 1930 d	v but d 32-35	v d 43 d 41, 44-50	
(62) WL 13072-389	ROM 6/50	T.S. 841				

Station No.

2267/1

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## RAINFALL at Ludlow (CASTLE WEIR)

County of Shropshire

Observer C T Marlow, Esq.

River Basin, Severn - R. bank - 3

Type of Gauge 6 A

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

File No. 769763/27

Diameter .....					5		443	874		
Height .....					12			1		
Altitude .....					270			51		
Year .....	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
										Means
January .....						3.28	1.98	2.48	3.43	5.36
February .....						.39	2.82	3.22	.44	3.30
March .....						.75	2.26	1.51	2.11	2.06
April .....						1.38	.10	.37	2.79	1.68
May .....						.66	1.92	2.13	.78	2.09
June .....						2.26	1.77	4.01	2.38	2.40
July .....						4.19	3.12	3.97	2.56	3.29
August .....					#	4.94	6.64	2.89	1.56	4.42
September .....						3.03	5.53	3.37	.02	3.86
October .....						1.77	1.93	1.51	3.11	2.70
November .....						2.91	1.06	2.25	2.24	3.86
December .....						2.83	2.97	2.14	3.01	6.22
TOTALS .....						9m. 26.84	32.04	38.31	28.65	44.34
						NP	d	d	d	d

21.9.55. Gauge formerly at 2267 Ludlow (Hill Street)  
 Wall 9' x 25' x 6' Garage 10' x 30' x 8' road 20-25' x 40-50' W House 30' x 90' x 5'

50(3)508745

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference S 0150700

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
21.9.55			Ludlow	1 m	NE.	Ludlow	1 m E

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
(52)	Wt. 13072-389	6/50	T.S. 841			