

RAINFALL at Llanfyllin, Llwyn

County of Montgomeryshire Observer Major W. M. Dugdale  
 River Basin Severn, Left bank trib - 5  
5" R.O. Rain Gauge, by

286224/33.

Diameter	5"	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
Height	9½"											
Altitude	450'											
Year		1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January				1.62	2.68	3.74	5.00	4.96	4.83	9.90	3.15	5.84
February				4.35	7.35	1.18	5.41	2.43	2.28	6.01	.49	.61
March				3.84	2.18	1.77	1.24	.96	3.10	3.02	.69	3.57
April				2.79	2.85	3.78	2.52	1.59	2.84	1.68	1.08	3.88
May				1.54	4.04	5.95	3.86	3.04	2.16	1.13	2.52	2.76
June				1.04	.76	3.32	.00	1.66	5.02	4.77	3.13	1.38
July				4.55	2.33	5.76	1.43	3.97	4.41	1.93	1.97	3.22
August				2.95	5.64	3.89	4.09	3.33	7.35	6.05	3.95	2.86
September				2.19	2.91	3.47	3.03	2.31	3.97	1.47	1.63	5.24
October				.94	6.83	6.22	3.37	2.95	5.42	5.40	3.18	5.47
November				1.91	3.42	3.42	2.56	7.00	5.57	7.67	8.95	15.18
December				6.19	3.05	5.93	4.84	1.24	3.04	3.01	10.15	3.70
TOTALS				33.91	43.94	47.43	37.35	35.43	49.99	52.04	40.89	43.71

1922-1931 Rate/sq. yard. 16/2/33

Position of Station on reduced Ordnance Survey } No. of Map..... Reference No.....  
 Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
			Llanfyllin	1/4 m	ENE	Llanfyllin	1/4 m	N.

## RAINFALL at Llanfyllin (Llwyn)

County of Montgomeryshire Observer Major W.M. Dugdale

River Basin Severn Ref back hills - 5

Type of Gauge R.O.

Annual Average in. based on years obs. un-weighted. Period of average Ref. 286224/33.

Diameter	5"										Means
Height	9½"										
Altitude	450'		400				450				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.67	4.39	2.54	4.67	1.46	5.67	4.85	6.81	7.17	3.35	4558
February	4.35	.14	3.64	.30	5.38	1.68	6.04	1.41	3.94	3.20	3006
March	.44	3.82	2.39	3.42	1.12	2.64	1.99	.69	2.31	2.95	2127
April	3.83	5.28	.98	3.04	3.68	2.12	2.83	.16	2.40	2.93	2725
May	5.90	3.55	1.50	2.25	1.16	1.25	1.76	3.75	1.13	2.34	2450
June	5.19	.51	2.33	1.66	3.70	5.43	2.37	2.69	2.75	1.68	2831
July	2.23	5.72	2.10	1.10	.43	5.37	2.27	4.06	6.95	2.84	3307
August	5.09	1.05	1.28	2.94	1.38	1.16	1.65	3.55	1.65	.11	1986
September	2.76	2.90	1.12	3.52	6.96	3.71	1.57	1.00	0.91	2.24	2669
October	1.64	5.67	4.49	4.31	6.85	2.51	3.42	7.54	2.77	5.15	4535
November	6.85	2.74	1.16	1.65	5.48	4.16	2.03	6.15	6.86	10.43	4751
December	2.12	2.23	1.30	7.02	2.93	4.85	3.31	4.27	2.99	3.39	3441
TOTALS	45.07	37.50	24.83	35.88	40.53	40.55	34.09	42.08	41.83	41.61	38397

1922-1931 late/sep recd. 16/2/33

House 50yds away

1933. House 100ft. high 975. N.E.

1934 House 30yds away 50yds W. Bank gradual slope 15 yds to bottom of bank S.

1935 House 40' high to yds W.

1940 Jam estd. and part aff. with Feb.

1940. Cen. house 1941-200ft. N.E. (incised) stn T. ref. No. 4254/4.

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
1932.			Llanfyllin	½ m.	ENE	Llanfyllin	¾ m.	N.

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

Station No. 4254/14

## RAINFALL at Manfyllyn (Llanfyllin) (Penllynn)

41

County of Montgomeryshire Observer Major W. M. Dugdale, D.S.O.

River Basin Severn, left Bank tributaries. Master T. E. M. DUGDALE.

Type of Gauge M.O.

Annual Average 40.4 in. based on 10 years obs. yd-weighted. Period of average 1881-1915 Ref. B. &amp; P.A.

File No. 236224/23

Diameter	5				426	575					
Height	"				"	"					
Altitude	649'				"	"					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.52	4.35	6.19	5.22	3.52	6.48	3.26	12.77	2.05	1.71	
February	5.86	2.03	3.22	2.02	5.79	6.39	2.04	3.49	2.14	9.39	
March	2.90	2.72	1.22	0.69	2.02	2.22	12.33	2.56	1.72	2.28	
April	1.53	3.50	2.22	1.79	2.79	1.36	3.74	3.21	4.47	4.84	
May	2.53	5.03	4.34	2.63	4.73	3.12	3.82	2.38	3.35	1.02	
June	1.62	0.63	3.99	3.30	4.79	3.86	2.22	3.93	1.07	1.26	
July	2.04	3.10	3.04	2.34	2.49	2.47	2.69	1.84	1.89	3.67	
August	5.85	3.40	4.48	2.68	4.55	5.77	0.65	4.84	2.00	6.27	
September	1.13	3.46	4.92	4.69	3.14	5.97	2.53	2.71	1.40	(8.06)	
October	5.23	2.93	4.81	6.13	6.37	2.54	1.11	2.61	6.97	(3.01)	
November	2.74	0.95	3.27	8.11	0.40	6.92	5.38	1.90	5.18	4.74	
December	3.13	4.88	2.71	3.78	5.38	4.12	4.26	4.62	6.32	2.99	
TOTALS	37.08	36.98	44.41	43.38	45.88	51.22	44.03	46.86	37.86	48.63	
	d	d	d	d	d	d	d	d	d	d	

1941 gauge moved 200 yds up hill (ht) - regarded as a new station. It changed from 4254/5 to 4254/4.  
new house structure during the year to Downing, other author name is lost; this name is from Heath, J. E. M. Dugdale

1950 Sept - Oct appointed.

108 115 128 111

0014

- 2

Position of Station on reduced Ordnance Survey Map, } No. of Map ..... Reference No. 31 - 140128  
1 mile to 1 inch Series

Reference No. 31 - 140128

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			Manfyllyn	½ mi	NE	Manfyllyn	½ mi	N.

BRITISH RAINFALL ORGANIZATION

Air Ministry, Meteorological Office

Station No. 9259/4 T.

RAINFALL at Llanfyllin (Penllyn)

County of Montgomery

Observer Major J.E.M. Dugdale

River Basin: Severn Left Bank trib. 5

Type of Gauge H.O.

Annual Average 90.4 in. based on 10 years obs. A-weighted. Period of average 1881-1915 Ref. B of P.A.

File No. 236224/33

Diameter ...	5"			426	575						
Height ...	7"				1'						
Altitude ...	649				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.24	4.85	1.92	3.38							
February ...	5.24	0.70	2.25	3.88							
March ...	4.69	1.60	2.47	3.36							
April ...	3.63	1.61	2.88	0.89							
May ...	3.56	2.35	2.47	2.66							
June ...	1.63	2.49	1.14	4.41							
July ...	2.15	2.96	3.65	3.32							
August ...	4.58	4.79	2.32	3.63							
September ...	3.99	2.43	2.22	4.49							
October ...	0.91	6.65	1.05	8.35							
November ...	8.06	2.64	4.71	8.66							
December ...	6.68	3.72	1.50	4.60							
TOTALS ...	99.36	36.27	29.58	51.63	'd'	'd'					

1952 Too many accs

No report.

Position of Station on Ordnance One-Inch map:			No. of Map	National Grid Reference				
Date	Lat. N.	Long.	Railway Station	Distance from gauge	Direction	Parish Church	Distance from gauge	Direction
1951			Llanfyllin	½	N.E.	Llanfyllin	½	N

Summary of Earlier Records from 10-year Sheets:

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