

RAINFALL at Llanfyllin, LlynCounty of MontgomeryshireObserver Major W. M. DugdaleRiver Basin Severn left bank trib. - 5

5' No. Rain Gauge, by.....

286224/33.

Diameter			5'								
Height			9'								
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	1.49	1.61
March			3.84	2.18	1.77	1.24	1.96	3.10	3.02	1.69	3.67
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	1.76	3.32	1.00	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	5.54	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			1.94	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	5.18
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 up recd. 16/2/33

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	Parish Church.	Distance from gauge	Direction
			Llanfyllin	1/4 m	ENE	Llanfyllin	1/4 m	N.

RAINFALL at Llanfyllin (Llyn)County of MontgomeryshireObserver Major W. M. DugdaleRiver Basin Swan, R. of bank into -5Type of Gauge No.

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

286224/33.

Diameter	5"											
Height	9 1/2'											
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	3008	
March	.44	3.32	2.59	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	2459	
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	6.15	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	42.00	41.83	41.61	38397	

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

House 30 yds. away

1933. Yes Bank 10 ft. high 97 ft. N.E.

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

1935 House 40' high 40 yds W.

1940 Jan sold and part app. with Feb.

1940. Gage moved 15 ft. - 200 ft. N.E. (Llyn) Stn T. 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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1932.			Llanfyllin	1/2 m.	ENE	Llanfyllin	1/2 m.	N.

Station No. 4254/14

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RAINFALL at Manfyllin (Hwy) (Penllun)

County of Montgomeryshire Observer Major W. B. Dugdale D.S.O.

River Basin Severn - left Bank 2 mbs-5. Major J. E. M. D. 5212

Type of Gauge M.O.

Annual Average 42.4 in. based on 10 years obs. yr-weighted. Period of average 1881-1915 Ref. B. & P. A.

File No. 236224/33

Diameter	5				426	575					
Height	4"					1					
Altitude	649'					21					
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	4.24	
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	2.93	1.07	1.26	
July	2.04	3.10	3.04	2.34	2.40	2.47	2.19	1.84	1.89	3.57	
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	(8.08)	
October	5.23	2.93	4.81	6.13	6.37	2.54	1.11	2.61	6.27	(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 d	36.98 d	44.41 d	43.38 d	45.88 d	51.22 d	44.03 d	46.86 d	37.86 d	48.63 d	

1941 gauge moved 200 ft up hill (W) - regarded as a new station. It changed from 4254/5 to 4254/14.
 1948 moved station during the year to County, other station name is Manfyllin. Then name is Manfyllin.
 See Major J. E. M. Dugdale
 1950 Sept - Oct apportioned. 108 115 128 111

00144

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map

Reference No. 31 - 140128

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Manfyllin	1/2 mi	NE	Manfyllin	1/2 mi	N.

Air Ministry, Meteorological Office

Station No. 4259/4 T.

RAINFALL at Llanfyllin (Penllwyn)

County of Montgomery

Observer Major J.E.M. Dugdale

River Basin Severn left bank tributaries

Type of Gauge M.O.

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

File No. 236229/33

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	2.46	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	7.60								
TOTALS ...	49.36	36.27	28.58	51.63								
	'd'	'd'	'd'	'd'								

1952 Too many a/c's
No report.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference 33-140188

Date	Lat. N.	Long.	Railway Station	Distance Direction from gauge		Parish Church	Distance Direction from gauge	
1951			Llanfyllin	1/2	NE.	Llanfyllin	1/2	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.	