

RAINFALL AT Newtown Gregynog

Lat. Long. County of Montgomery
 Rain Gauge, by N+3 Observer S. J. Jones Acting Jackson
seven, L. bank - 5.

Diameter ..					6			5			
Height					1. 6						
Altitude ..				620?		660					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					4.09	2.23	5.65	3.02	2.22	3.93	
February ..					5.03	2.23	3.67	2.43	2.55	.96	
March					1.34	5.46	3.42	2.11	4.92	2.66	
April					2.15	2.25	1.24	2.93	2.96	3.63	
May					2.49	.63	2.71	3.63	2.69	1.31	
June					1.45	2.70	1.87	5.25	3.60	2.89	
July					2.14	1.93	1.41	3.32	4.64	3.36	
August					3.87	5.32	4.28	3.50	4.14	2.16	
September..					2.16	1.49	1.60	.80	3.13	3.43	
October....					1.53	2.77	6.19	7.74	3.13	5.52	
November..					2.49	3.26	4.75	3.85	3.10	1.88	
December ..					2.99	1.00	4.32	4.79	4.58	5.48	
TOTALS ..					31.73	31.27	41.11	43.37	41.66	37.21	

1905 Tregeyon Church 2 Miles E

Newtown Station 8½ . 5

Flowers few high 4 ft all round

1906 Wall 10 ft high 35+70 yards 5+55

RAINFALL at Newtown Gregynog

County of Montgomery Observer Lord Forester Jackson
 River Basin Severn-Left Bank Tributaries 5 W. Whitelhouse Esq.
 Rain Gauge, by N.Y. The County Surveyor, Welshpool, 1923

Diameter ...	5										MEANS.
Height	1.0										
Altitude ...	660 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	4.06	7.4	3.30	5.01							
February ...	4.84	3.15	1.63	1.66							
March70	2.19	5.33	5.75							
April	2.85	1.64	.47	5.39							
May	2.01	1.12	1.81								
June.....	5.48	4.07	4.25								
July	2.94	1.04	3.80								
August.....	4.17	3.46	6.14								
September ..	.46	2.85	.95								
October ...	4.42	3.84	3.99								
November ..	5.74	4.15	3.70								
December ...	6.57	5.67	5.32								
TOTALS ...	43.74	33.92	40.69								
	mpd	3	3								

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Newtown	8mi	S	Tregynon	2mi	N.E.

Station No. 4248/5.

RAINFALL at Newtown (Gregynog Hall garden)

41

County of Montgomery Observer T. J. Hughes Esq.

River Basin 5 - Severn - Right Bank. G.C. Austin Esq. - 1949.

Type of Gauge B.A.

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

File No.

Diameter			422	169			5		5	
Height					1		1' 6"		1' 0"	
Altitude					41		650		650	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means
January								8.47	1.76	1.33
February								2.17	1.43	6.83
March								1.51	1.77	1.30
April								1.81	3.72	3.70
May								2.34	2.59	1.17
June								3.64	0.80	1.82
July								1.83	1.10	2.72
August								4.26	1.85	5.10
September								2.82	2.17	2.10
October								2.80	3.54	2.78
November								2.60	4.99	4.06
December								4.22	5.56	2.49
TOTALS								38.47	35.30	39.87

1947. Glasshouse 9½' high 11yds N.

1948. Glasshouse 8 ft high 5½yds N.E. Glasshouse 12ft high 5½yds N.

1959 Converted - wrong river direction.

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
1947.			Gaerwen	7 miles	S.W.	Tregynon	1 mile	N.E.
1948			"	4½ miles	S.W.	"	1½ miles	N.E.

Air Ministry, Meteorological Office

Station No. 4250/3

RAINFALL at Newtown (Gregynog Hall) (Gwyn)

County of Montgomery

Observer G.C. Austin Eng (1949)

River Basin S-Seven Left Bank

(per Seven R.B. from Oct 1960).

Type of Gauge

B.A. M.O. 4KII

Annual Average in. based on years obs. unweighted. Period of average

35.44 9 " 1948-56

1916 - 50 Ref. 5

File No. E 22401/58 from 10/60

@ 1225148

Diameter	5"		422	169		5"					
Height	1'			!		1'					
Altitude	650'			51		650'					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.25	4.71	1.31	4.01	2.62	4.45	2.61	3.82	4.05	-100	
February	4.24	1.36	2.21	2.57	1.74	0.55	2.79	4.87	0.41		
March	5.10	1.27	2.62	2.47	2.81	1.63	2.92	1.32	1.65		
April	3.27	1.64	2.82	0.92	1.58	2.24	0.16	0.75	3.76		
May	2.92	3.11	1.60	2.41	4.47	0.52	1.76	2.74	2.01		
June	1.41	2.35	0.96	4.03	3.91	1.28	1.82	3.73	2.42		
July	1.84	0.79	4.03	2.99	1.82	3.47	4.37	3.89	3.08		
August	3.76	5.19	3.49	4.73	1.43	4.88	7.21	2.85	0.59	-100	
September	2.76	2.57	3.72	3.45	1.47	3.61	7.40	5.97	0.10	4.28	
October	1.25	4.15	1.63	5.20	2.24	2.06	3.24	2.58	3.87	6.06	
November	7.23	3.16	2.95	7.25	1.96	1.64	2.62	1.86	3.27	10.24	
December	4.34	4.49	1.08	5.07	3.76	3.04	2.87	2.94	5.41	5.63	
TOTALS	92.43	34.79	28.47	45.10	27.81	29.37	39.77	37.32	30.62	-100	
	D	D	D	D	d	D	D	D	D	D	

1957 3 Glasshouses 8' high 33°NE 8' high 59°NE + 12° high 57°N

1960 New gauge installed by Seven R.B. Oct 1960 or stake added to T.F.

1960 gauge moved 40°E on 17/6/60

1960 up in C. 1960

Formerly 424815 until this was an error in recording.

080969

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference Se (32) 0499969

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge
1957			Caeathws	4½ m S.W.	Tregynon	1½ m N.E.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				1948-50 1948 blank 1949-50 D	

PRB/M.G.36