

RAINFALL at Pwllheli (Tal-y-mernau)County of Gwynedd Observer B. V. HowellRiver Basin H. Erch & C.In Q. Rain Gauge, by

Diameter	.....												8"
Height	.....												1'
Altitude	.....												12'
Year	.....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January	.....												
February	.....												
March	.....												
April	.....												
May	.....												1.85
June	.....												1.73
July	.....												3.00
August	.....												4.63
September	.....												3.69
October	.....												6.44
November	.....												5.73
December	.....												7.16
TOTALS	.....												Imp.

1930. Sand dunes &amp; bungalows - belt of trees.

25 ft. bungalows and trees 20 ft. high.

Bungalows 25 yds. S. " 20 yds. N. of gauge.

G. read 9 a.m. in winter.

" " 10 " " " summer.

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
			Pwllheli	$\frac{3}{4}$ m	E.	Pwllheli	1 m	N.E.

RAINFALL at Pwllheli (Taleymoran Bach) (West End) 1933County of CarmarvonObserver B.D. HowellRiver Basin 4- Eickac

Type of Gauge

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

82849/31

Diameter	8'											
Height	1' 0"					1	3					
Altitude	9'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.82	4.60	4.06	3.78	1.70	6.23	3.96	5.53	7.09	4.85	4.567	
February	3.24	.09	2.61	4.44	4.42	2.69	6.79	1.79	3.59	4.08	2.974	
March	1.53	2.09	2.35	3.25	.83	4.07	2.02	1.77	3.07	3.05	2.403	
April	2.75	3.07	1.43	2.02	3.07	1.37	3.59	.19	1.98	2.85	2.232	
May	3.86	3.68	1.71	3.78	.96	1.93	3.10	2.33	.44	1.71	2.382	
June	4.42	1.46	2.98	2.28	4.80	4.81	2.03	4.43	1.43	.78	2.962	
July	2.56	4.90	2.18	.80	.61	5.29	3.01	4.01	8.18	2.58	3.472	
August	3.29	1.67	2.30	4.20	1.70	2.14	1.70	2.57	3.93	.40	2.390	
September	3.58	3.45	1.76	4.96	6.93	3.43	2.72	1.93	1.00	3.33	3.313	
October	1.87	6.27	6.19	6.72	6.97	2.78	5.42	6.73	2.89	6.67	5.251	
November	8.32	3.11	2.22	2.63	6.09	5.45	2.52	6.53	7.04	7.95	5.191	
December	2.31	3.31	3.64	8.76	3.36	5.20	3.56	4.92	4.04	4.50	4.360	
TOTALS	41.55	37.70	33.42	43.62	41.44	45.44	40.42	42.93	45.10	42.75	41.437	KN

1931. Trees 20' high, 20 yds N.

Bungalows 22' " 20 " S.

Inspected 13/9/33. New measure required. Recurrence of moving gauge to new site 6 yds. east.

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 from gauge	Parish Church	Distance from gauge	Direction from gauge
1931			Pwllheli	3/4 m	ENE	Pwllheli	3/4 m	NE.

Station No. M 4382/5RAINFALL at Pirbright (West Sand)

41

County of Sussex Observer B. V. Howell EsqRiver Basin 4 - Grays

Type of Gauge

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

File No. 8384831

Diameter	8				528	884					
Height	1 3					1					
Altitude	9					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	214	772	7.59	5.57	3.67	6.52	4.98	10.27	2.23	1.35	520.4
February	404	1.24	3.48	1.94	4.19	3.76	1.34	2.21	1.37	5.57	2914
March	2.56	4.58	0.86	0.86	1.49	1.40	6.78	2.33	3.32	3.25	2637
April	2.04	2.17	1.32	2.62	2.15	0.96	3.44	2.77	3.09	2.87	2343
May	3.10	4.61	4.31	1.49	2.23	1.43	3.26	1.29	1.86	0.88	2446
June	0.76	0.12	2.42	1.72	2.92	4.51	2.57	3.72	0.33	1.30	2039
July	2.87	3.06	2.19	2.42	2.38	2.18	2.60	2.72	1.09	2.28	2379
August	3.28	3.45	2.30	1.64	1.27	4.57	0.96	4.89	2.21	5.18	2975
September	1.61	3.49	4.73	4.17	2.45	4.93	3.17	2.86	1.66	7.29	3636
October	5.25	4.76	5.19	5.24	3.45	0.92	0.39	2.48	7.33	4.28	3929
November	3.79	1.18	3.54	7.20	0.68	7.07	4.03	3.44	3.91	4.63	3947
December	2.45	7.44	1.91	3.84	5.02	8.01	3.99	5.55	4.69	4.02	4692
TOTALS	33.83	43.82	39.84	38.71	31.90	46.26	37.51	44.53	32.11	42.90	39141

1941 Jan cord for 2000.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION



Station No. 4382/5 M

RAINFALL at Pullali (West End)

51

County of Leicestershire Observer B.V. Howell, Esq.

River Basin H. R. C. C.

for Borough of Pullali.

Type of Gauge Standard pattern MO 161A

(Borough Surveyor).

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

" 42.52 " 17 " 1916-30 " 1916-30 " 1916-30

File No. 83848/13

Diameter ...	8"				528	884				12 1/2"	5" 10/16
Height ...	1'3"					1				1'2"	1'0"
Altitude ...	9'					51				1'9"	9'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.22	4.40	1.93	3.00	3.94	4.44	3.93	3.63	4.02	6.13	37.14
February ...	3.31	1.31	2.53	2.91	2.28	0.78	3.84	6.70	0.49	3.62	27.77
March ...	6.89	1.87	1.28	3.29	1.92	1.20	3.42	0.81	1.92	1.55	22.15
April ...	1.49	2.28	3.63	0.98	2.37	0.93	0.42	0.91	2.91	2.49	18.41
May ...	2.26	1.97	2.90	2.54	3.66	1.16	2.24	3.38	2.36	1.47	23.94
June ...	0.53	2.59	1.26	3.42	5.33	1.83	2.00	4.15	2.76	1.71	25.58
July ...	0.66	1.28	3.52	2.88	2.68	5.29	4.68	4.29	2.54	3.31	29.13
August ...	4.66	3.76	2.56	3.02	1.85	6.99	3.44	2.42	0.28	3.80	33.28
September ...	5.20	1.72	3.33	3.28	2.46	3.69	5.20	7.12	0.31	14.62	36.93
October ...	1.29	3.18	3.16	7.76	2.28	2.71	5.07	3.94	6.15	5.47	41.01
November ...	6.60	3.53	6.63	8.16	1.12	1.75	2.00	4.11	8.86	8.55	51.31
December ...	6.86	4.07	1.70	3.19	5.06	4.44	3.04	4.12	7.02	14.59	44.09
TOTALS ...	41.97	31.96	34.43	44.43	32.45	35.21	39.28	46.08	39.62	47.31	372.74
	D	D	D	D	D	D	D	D	D	D	10

Inspected 9.8.60. by H.H.H. G. has no outer container and difficult to maintain in horizontal. Presumably satisfactory. Old obs. - water g. at house. - satisfactory site available. G. used by Brunel. House site SH(23)367342 same height.

October 1960 New g. and museum ordered. - to be installed as above near house.

367342

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference SH(23)367342

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

Summary of Earlier Records from 10-year Sheets:

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