

# RAINFALL AT

Penmaenmawr Mountain Res

Lat. ....

Lon. ....

County of Carnarvon

Inside Rain Gauge, by N.F.J.

Observer R.J. Hughes

Kenai Struts - 3.

Diameter ..						5					
Height ....						1 6					
Altitude ..						1200					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..						2.45	6.20	2.56	3.26	3.19	
February ..						1.40	3.07	2.09	4.05	1.31	
March ....						6.46	5.72	3.04	3.63	2.32	
April .....						3.01	1.53	1.54	3.21	5.13	
May .....						1.65	4.57	3.99	2.30	1.15	
June .....						2.73	2.20	4.85	4.47	1.70	
July .....						3.35	1.44	2.26	3.64	5.54	
August ....						3.50	5.66	4.29	4.20	4.29	
September ..						4.53	.89	.53	6.06	3.43	
October ....						3.52	6.50	6.94	1.32	9.83	
November ..						5.55	5.08	5.45	3.90	1.64	
December ..						3.92	3.47	4.04	3.45	7.03	
TOTALS ..						42.07	46.33	41.58	43.49	46.56	

1905 Church N

Penmaenmawr Station 29 miles W

Gauge at Mountain Res & read weekly not necessarily on 1<sup>st</sup> of month.

Gauge read on Saturday at 9 a.m.



RAINFALL at Pennamaut (Mount. Pres.)County of CarnarvonObserver R. J. Hughes Esq.J. Parry Hughes Surveyor U.D.C.River Basin Denai-3Shadys Rain Gauge, by A.R.3.

Diameter ...	5											
Height .....	1.6											
Altitude ...	1200				1100							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del> 1930	
January ...	6.07	8.56	5.48	4.45	5.22	7.29	4.96	4.60	9.14	2.19	8.79	
February ...	4.67	.68	6.25	9.00	1.03	7.49	2.60	1.97	6.62	1.29	.53	
March .....	8.47	3.63	2.94	1.28	1.20	1.48	2.10	5.90	4.50	.34	3.70	
April .....	6.06	3.15	4.25	3.21	2.00	4.17	2.80	5.50	1.83	1.30	3.72	
May .....	5.02	1.95	.60	4.10	2.85	6.62	1.95	1.40	1.53	3.20	2.43	
June .....	3.33	.13	3.17	1.82	3.21	.40	2.71	3.55	6.65	2.89	.80	
July .....	9.97	3.02	4.37	1.73	3.06	1.03	4.90	5.22	2.33	1.53	3.36	
August .....	5.25	5.08	3.05	3.95	5.49	3.18	3.36	6.94	3.16	4.60	5.59	
September...	4.72	1.50	3.62	6.90	4.63	5.90	3.25	9.45	4.40	2.12	4.72	
October.....	4.06	3.80	.50	8.55	4.00	9.30	4.70	4.10	8.80	7.27	8.05	
November...	2.06	1.87	2.40	8.50	2.53	3.60	6.70	8.85	7.50	9.60	7.53	
December...	4.26	7.01	9.00	4.83	5.98	2.75	1.92	2.74	3.75	10.80	(8.40)	
TOTALS...	63.94	40.38	46.03	58.32	41.20	53.21	41.95	60.22	60.21	47.13	57.62	

1920. Shed 10' high. 2078. S.

Back span 1924-1927 received 4/9/28.

1929 late Sup.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	53°15'0"	5°53'45"	Pennamaut.	2 miles	N.	R. Gwynnys.	2 miles	N.E.
1928				3060 yds	S.S.E.	Dwygyfylchi	3170 yds	N.



## RAINFALL at Penmaenmawr (mountain)

County of GarnarvonObserver J. Parry-HughesRiver Basin 3 - Merai SluiceType of Gauge Snowdon m.o. (1934)Annual Average in. based on years obs. un-weighted. Period of average Ref.

69 80 19 / 26

Diameter	5											
Height	1.6											
Altitude	1100						1200	1100	1,100			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.50	8.28	(6.70)	3.92	3.22		4.16	6.40	6.83	2.47		
February	4.29	(.30)	(3.35)	.60	4.88		3.70	.40	3.50			
March	.70	(2.95)	(3.25)	3.40	.56		3.10	2.10	2.08			
April	2.78	(4.60)	(.59)	1.79	4.66		2.66	1.20	2.45			
May	2.45	(3.75)	(2.30)	4.64	1.90		1.76	2.20	.70			
June	3.07	(1.70)	(2.30)	2.68	3.05		2.27	3.50	.95			
July	2.43	(5.02)	(4.03)	1.68	1.62		1.62	3.97	2.67			
August	7.17	(2.35)	(3.44)	5.40	2.18		2.92	2.85	2.50			
September	5.50	(4.30)	(1.85)	2.35	2.90		2.53	1.40	.82			
October	3.24	(6.36)	(5.53)	7.15	6.99		2.04	6.98	2.52			
November	6.23	(3.55)	(1.95)	3.01	4.84		2.37	5.10	5.50			
December	2.90	(3.04)	(1.99)	7.20	3.10		2.66	5.12	3.37			
TOTALS	44.26	46.20	(37.28)	44.32	39.90	N.R.	31.79	41.22	33.89	N.R.		

1932 n.p. considerable adjustments.

1933 n.p. considerable adjustments.

1934 M.O. gauge.

1937 n.p. low.

1938 n.p. low.

1941 N.R. 1940 stu T. (leaf).

1936 return not received.

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 Direction from gauge	Parish Church.	Distance Direction from gauge
1931.			Penmaenmawr	3060 yds. N.W.	Dwygyfylchi	3170 yds. N.