

## RAINFALL AT Treherbert Tyn-y-wau

Lat.

Lon.

County of Glamorgan

Taff - 6. Rain Gauge, by  
87 MonthlyObserver F. J. Baynes Esq.  
La R. Cowley Esq. A. Thomas Esq.

Diameter .....										
Height .....										
Altitude .....										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January .....				5.69	12.40	7.83	3.96	4.35	6.06	15.11
February .....				14.41	12.60	.16	2.45	9.21	6.13	8.53
March .....				1.13	8.96	9.33	10.85	11.60	2.66	3.68
April .....				.21	4.51	6.15	2.28	9.30	5.26	9.04
May .....				4.72	6.91	.49	.10	3.70	5.32	6.40
June .....				2.96	5.41	1.51	3.62	4.93	5.25	1.83
July .....				6.20	6.41	9.97	4.82	2.92	1.83	1.31
August .....				8.99	6.08	6.96	10.46	5.06	11.79	9.30
September .....				8.14	6.01	2.31	2.69	12.57	9.98	3.31
October .....				6.44	10.01	12.51	5.58	9.37	4.51	12.42
November .....				8.15	5.92	12.88	12.96	2.97	9.11	11.19
December .....				5.15	13.05	8.75	8.41	18.40	18.42	16.23
TOTALS .....				76.39	100.61	75.54	76.45	90.82	84.96	74.05

## RAINFALL AT Treherbert Tyw-y-wau

Lat.

Lon.

County of Glamorgan

Taff - 6.

Rain Gauge, by

Daily

Observer

F. J. Baynes Esq.

A. R. Cowley Esq.

Thomas Esq.

Diameter .....		5									
Height .....				10							
Altitude .....		800									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....				5.65	11.82	7.98	3.89	4.31	5.66	14.30	
February .....				14.33	12.02	.15	2.33	9.22	5.88	8.33	
March .....				1.10	8.66	9.05	10.53	11.26	2.65	3.55	
April .....				.24	4.50	5.94	2.30	9.16	5.12	9.04	
May .....				4.72	6.83	.55	.13	3.55	5.15	6.22	
June .....				2.91	5.38	1.56	3.18	5.31	5.21	1.82	
July .....				6.07	6.40	9.83	4.79	2.92	1.77	1.31	
August .....				# 9.07	5.98	6.84	10.23	4.98	11.58	8.74	2.88
September .....				7.94	5.86	2.32	2.66	13.08	10.13	3.09	4.15
October .....				6.36	9.77	12.33	5.55	9.24	4.57	12.29	7.23
November .....				7.90	5.81	12.73	12.85	3.00	8.98	10.83	7.33
December .....				5.09	12.68	8.48	8.51	18.08	18.31	15.62	5.96
TOTALS .....				75.12	98.31	74.86	75.53	99.30	82.01	72.12	

## RAINFALL AT Treherbert Llyn-y-warn

Lat.

Lon.

County of Glamorgan

Rain Gauge, by

Observer J Constance Esg

O. Thomas Esg

248-6.

M

Diameter ..	5										
Height ..	1.0										
Altitude ..	801										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.
January ..	11.60	6.91	5.80	14.45	13.84	3.55	15.75	5.48	9.16	4.48	9.102
February ..	12.17	3.44	3.86	7.83	10.20	4.16	7.66	5.13	5.59	1.46	6.150
March ..	1.44	6.25	5.19	16.05	4.31	11.92	6.77	5.17	7.69	8.48	7.327
April ..	4.37	9.68	4.21	3.70	6.07	8.26	1.65	6.00	4.54	7.06	5.554
May ..	4.78	2.42	3.99	5.77	5.22	.48	7.93	4.96	6.86	2.90	4.531
June ..	6.47	3.94	4.91	1.85	3.05	9.15	3.20	11.61	1.75	5.28	5.121
July ..	2.95	2.25	3.67	4.90	5.67	2.58	2.34	5.65	8.55	6.27	4.483
August ..	7.50	7.57	4.53	13.80	6.46	10.61	6.88	9.28	10.73	3.04	8.040
September ..	5.02	5.80	2.72	9.19	5.32	4.93	2.53	2.42	5.55	7.93	5.141
October ..	12.40	5.09	7.97	20.56	5.67	4.63	13.31	11.02	3.82	19.58	10.405
November ..	9.90	4.43	7.90	5.68	6.30	7.86	8.18	6.33	5.92	4.55	6.705
December ..	16.30	14.00	9.95	8.96	8.71	3.53	5.09	13.22	8.85	16.50	10.511
TOTALS ..	94.90	71.78	64.70	112.74	80.82	71.66	81.29	86.27	79.01	87.63	83.070 45%

m m m m m

H.W.

+ Imputed

## RAINFALL AT Treherbert Tyn-y-waun

Lat.

Lon.

County of Glamorgan

Rain Gauge, by

Observer J. Constance Eg

Taff - 6.

O. Thomas

Diameter ..	5											MEANS.
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909		
January ..	11.16	6.65	5.54	13.88	13.49	3.36	15.93	5.22	8.35	4.30	8.788	
February ..	12.04	3.39	3.94	7.11	10.00	4.20	7.29	4.88	5.55	1.45	5.985	
March ..	1.31	5.92	5.07	15.84	4.25	11.39	6.34	4.84	7.58	7.96	7.050	
April ..	4.04	9.24	4.18	3.79	6.63	7.88	1.68	5.97	4.65	6.71	5.467	
May ..	4.70	2.45	3.99	5.92	4.96	.66	7.89	4.87	6.74	2.85	4.503	
June ..	6.40	3.98	4.97	1.92	2.86	8.59	3.27	11.20	1.75	6.27	5.021	
July ..	3.08	2.28	3.72	4.92	5.67	3.12	2.38	5.54	8.41	6.33	4.545	
August ..	7.38	7.44	4.56	13.45	6.52	10.42	6.84	9.23	10.36	3.05	7.925	
September ..	4.93	5.76	2.78	8.89	5.41	4.60	2.80	2.32	5.57	7.80	5.086	
October ..	12.02	5.11	7.85	20.37	5.45	4.43	13.35	10.98	3.87	19.24	10.267	
November ..	9.83	4.25	7.80	5.56	5.85	8.11	7.94	6.29	5.67	4.26	6.556	
December ..	15.62	13.63	9.41	8.81	8.45	3.33	5.09	12.68	8.92	17.12	10.306	
TOTALS ..	92.51	70.10	63.81	110.46	79.54	70.09	80.80	84.02	77.32	86.34	81.400	

† Inspected

## RAINFALL at Treherbert Jyn-y-waun M

County of Glamorgan Observer O. Thomasley

River Basin Taff 6

Rain Gauge, by \_\_\_\_\_

M

Diameter ...	5												
Height .....	1.0												
Altitude ...	801												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1910-19 Means. Totals		
January ...	11.65	5.12	11.06	15.45	8.35	8.76	12.40	3.39	8.53	11.65	35.97		
February ...	12.60	10.64	8.53	4.72	13.75	15.85	13.00	2.20	9.28	7.25	31.43		
March .....	3.31	3.77	16.28	15.23	13.68	8.07	3.95	4.98	4.83	10.95	24.71		
April .....	5.85	6.23	.81	15.26	3.59	3.88	5.69	4.06	3.75	4.67	17.67		
May .....	4.43	5.83	2.62	5.43	5.36	4.50	4.54	5.08	2.66	2.55	14.63		
June .....	7.55	6.32	9.28	5.15	2.69	3.55	5.80	3.49	4.12	8.94	17.15		
July .....	8.29	.54	6.70	.84	8.03	11.30	3.30	5.30	9.40	1.63	19.63		
August .....	12.44	6.50	17.10	3.76	7.62	5.85	6.01	17.77	4.70	5.65	34.13		
September ..	.30	5.75	1.75	3.61	4.35	2.34	4.92	4.66	17.68	4.91	32.17		
October ...	6.50	6.02	9.65	8.00	4.89	6.21	19.85	12.85	4.38	2.65	42.73		
November ..	10.10	14.77	6.48	16.02	10.57	5.80	10.18	6.33	8.79	6.10	31.40		
December ...	14.69	24.27	16.83	6.03	15.76	19.76	7.85	2.29	18.66	18.51	47.31		
TOTALS ...	97.71	95.76	107.09	99.50	98.64	90.87	97.49	72.40	99.28	80.06	349.23		

+ Suspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Treherbert Tyn-y-craun

County of Glamorgan

Observer O. Thomas Esq

River Basin Taff 6

Rain Gauge, by

Diameter ...	5											
Height .....	1.0											
Altitude ...	801											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1916-19 MEANS. 70.615	
January ...	11.28	5.05	11.14	15.34	8.26	8.68	12.41	3.31	8.73	11.1	36.16	
February ...	12.57	10.46	8.83	4.76	13.80	15.89	13.01	2.23	9.47	7.81	31.92	
March .....	3.30	3.82	16.97	15.00	13.57	2.13	4.05	5.03	4.88	10.90	24.86	
April .....	5.87	6.06	.78	15.27	3.64	3.75	5.63	4.15	3.27	4.57	17.62	
May .....	4.27	5.92	2.65	5.56	5.27	4.68	4.47	4.98	2.65	2.84	14.44	
June .....	7.58	6.30	9.40	5.16	2.71	3.58	5.82	3.46	4.09	3.73	17.10	
July .....	8.17	.56	6.75	.86	8.10	11.28	3.36	5.23	9.43	1.60	19.62	
August .....	12.26	6.70	17.08	3.77	7.63	5.92	6.08	17.69	4.70	5.67	34.14	
September ..	.32	6.18	1.76	3.63	4.32	2.39	4.94	4.62	17.64	4.90	32.10	
October ...	6.37	5.98	9.57	8.08	4.73	6.30	19.80	12.78	7.44	2.62	42.64	
November ..	10.23	14.64	6.35	15.64	10.73	5.74	10.28	6.40	8.87	6.04	31.59	
December ...	14.65	24.23	16.76	5.90	15.96	19.74	9.92	2.36	18.74	18.73	47.75	
TOTALS ...	96.97	95.90	107.54	98.97	98.72	91.08	97.71	72.24	99.91	80.02	349.94	

+ projected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at ~~Glynhedd (Glyn-y-coch)~~ ~~station~~

County of Glamorgan

Observer O. Thomas, Esq.; Check

River Basin Taff - 6

Snowdon Rain Gauge, by  
(27)

Monthly

Diameter ...	5												
Height .....	1.0												
Altitude ...	801												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>		
												1920-30 Totals	
January .....	16.64	15.45	9.18	7.74	10.40	10.60	15.92	10.81	22.22	3.88	18.24		141.08
February .....	6.20	2.25	13.76	20.42	8.6	16.31	9.16	7.35	14.36	2.89	1.19		92.75
March .....	10.30	13.03	8.92	3.27	4.30	1.53	2.71	9.19	9.13	1.97	4.55		69.10
April .....	6.95	1.93	5.79	6.19	7.96	6.04	4.67	3.84	2.62	1.01	5.77		59.77
May .....	6.74	3.89	2.29	4.97	6.75	9.69	5.35	3.86	0.67	7.54	3.78		55.53
June .....	5.11	1.11	2.59	2.22	4.89	4.1	3.60	6.30	8.28	5.78	4.25		44.54
July .....	11.24	5.17	11.73	5.56	8.89	4.44	4.72	9.87	5.33	6.09	8.73		81.77
August .....	5.63	9.54	6.80	10.27	11.18	7.94	9.23	14.17	8.06	7.45	10.16		100.23
September .....	7.68	4.70	6.74	8.38	13.69	6.48	3.73	11.92	2.32	3.04	9.57		78.35
October .....	7.28	4.16	3.02	15.24	12.05	13.54	9.68	10.70	18.31	13.68	13.80		120.46
November .....	6.17	6.82	5.23	8.63	6.75	4.91	18.51	9.66	18.23	27.11	11.97		123.99
December .....	14.52	9.62	13.43	10.42	16.87	9.53	5.4	10.22	11.53	24.15	10.86		127.19
TOTALS.	111.26	75.67	89.58	103.51	104.59	91.43	86.82	103.89	121.06	104.59	102.37		1094.70

1923. Not painted, check gauge.

1924.

1925 Monthly gauge "

1926 not painted, check gauge

1927

1928/9

1929. Inspected 20/12/29. Gauge is only 4 ft from old  
back gauge. See Green file.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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

## RAINFALL at Treherbert (Llyn-y-cwm)

County of Glamorgan

Observer O. Thomas, Esq.,

River Basin Taff - 6

Great Water Engs. Rhondda

Spot. Assn. Rain Gauge, by  
Snowdon (1929)

Diameter ...	5											
Height .....	1.0											
Altitude ...	801											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>	1920-30 Totals
January ...	16.97	15.63	9.12	7.73	10.60	10.40	16.16	10.93	22.16	9.88	18.14	142.02
February ...	6.23	2.22	13.59	20.75	.83	16.54	9.30	7.40	14.33	2.91	1.21	93.61
March ..... .....	10.34	13.34	9.06	3.50	4.12	1.52	2.81	8.76	9.10	1.97	4.51	69.02
April .....	14.00	1.87	5.75	6.20	8.10	6.05	4.65	3.87	2.60	1.00	5.75	59.89
May .....	6.76	3.95	2.33	4.97	6.80	9.84	5.44	3.83	6.7	7.55	3.76	55.90
June .....	5.74	1.13	2.58	2.25	4.97	.41	3.54	6.27	8.22	5.82	4.24	44.57
July .....	11.37	5.14	11.92	5.76	8.97	4.78	4.73	9.81	5.38	6.08	8.63	82.57
August .....	5.53	9.46	6.04	10.37	11.27	7.89	9.32	14.14	7.98	7.41	10.11	100.31
September...	7.71	4.79	7.07	8.48	13.79	6.46	3.77	11.78	2.33	3.02	9.56	78.76
October.....	7.36	4.26	3.06	15.58	12.03	13.50	8.80	10.61	18.42	13.72	13.78	121.14
November...	6.30	6.91	5.28	8.81	6.70	14.91	18.58	9.69	18.24	27.11	11.92	124.50
December...	14.75	9.80	13.47	10.47	16.95	9.68	.53	6.21	11.44	24.05	10.35	127.70
TOTALS	112.45	76.50	90.37	104.87	105.25	92.28	87.63	103.30	120.87	104.52	101.96	1100.00

1926. Office 12 ft. High 100 ft N.E.

1929 Inspected 20/12/29 See Green file. Inspector recommended that a new gauge in a new position and sheltered by a turf wall be set up.

1930. New gauge.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1925 -	51°41'	3°33'	Blaenrhondda	950 ft.	SW.	St. Albans	750 ft. SW.

RAINFALL at Treherbert, (Llyn-y-wenn). New gauge.

County of Glamorgan.  
 River Basin Taff - 6.  
 " Rain Gauge, by

Diameter	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January											(18.10)
February											1.21
March											4.49
April											5.71
May											3.79
June											4.15
July											8.66
August											10.18
September											9.56
October											13.72
November											11.88
December											10.34
TOTALS											(61.79) D

1930. Gauge surrounded by turf wall. See file 661440/26.

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

RAINFALL at Treherbert (Llyn-y-wau) *clock old gauge*.

County of Glamorgan

Observer O. Thomas &amp; Llywelyn Jones (1936)

River Basin Gwent

Type of Gauge

Annual Average 87.0 in. based on 30 years obs un-weighted. Period of average 1881-1915 Ref. S  
661400/26

Diameter	5	Height	1.0	Altitude	801	Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means 1881-1915
January	10.18	18.47	9.91	14.23	2.53	11.86	15.96	15.73	14.78	6.17	119.82						
February	9.00	14.14	10.67	9.4	13.48	14.26	14.76	5.21	9.81	9.81	78.37						
March	1.20	5.53	8.05	7.14	2.21	6.84	5.35	1.99	4.05	8.12	50.48						
April	6.27	8.17	3.42	6.05	9.40	5.12	6.26	5.53	7.20	5.18	57.63						
May	6.28	8.48	2.20	5.16	2.63	1.92	3.24	7.88	1.36	2.14	41.29						
June	8.25	8.94	3.46	3.25	9.82	4.83	3.87	6.84	6.36	7.79	51.61						
July	10.94	8.00	7.96	2.55	2.20	14.26	4.05	7.77	17.78	8.01	83.52						
August	8.01	1.45	2.45	8.48	3.44	2.08	1.04	6.34	5.36	1.02	40.27						
September	3.46	11.79	2.89	8.60	14.97	6.05	4.58	4.17	1.85	4.44	62.60						
October	3.33	15.72	11.34	10.19	13.96	5.06	4.30	15.78	6.81	12.61	99.10						
November	18.11	8.36	2.44	6.77	13.09	11.48	4.50	16.15	20.44	19.04	117.38						
December	6.03	6.76	3.17	23.36	6.78	13.95	7.06	10.19	5.86	7.48	90.64						
TOTALS	91.26	96.81	67.96	93.52	94.54	88.10	91.497	98.78	101.66	84.81	892.71						

1934 Office 12' high 100' N.E.

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
			Tilcaen Rhondda	1/4 m	S.W.	Treherbert	1/4 m.	S.W.

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

RAINFALL at S Treherbert (Syn-y-waen) rain gauge.

County of Glamorgan.

Observer O. Thomas Elwyn Jones (1936)

River Basin. 6 - Taff.

*Type of Gauge.....*

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

Diameter	5.										
Height	10.										
Altitude	801.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
										1931-40 Means Tenths	
January	10.25	18.34	9.69	14.15	2.66	11.93	15.88	15.50	14.60	6.21	119.21
February	9.22	17	10.60	.95	13.20	14.44	14.105	15.34	9.70	9.99	78.26
March	1.29	5.55	8.00	7.14	2.23	6.83	5.54	1.98	4.01	8.01	50.58
April	6.34	8.16	3.46	6.04	9.33	5.25	6.29	.52	7.27	5.19	57.84
May	6.31	8.42	2.21	5.10	2.60	1.94	3.23	7.83	1.36	2.16	41.16
June	8.29	3.88	3.48	3.21	9.74	4.89	3.82	6.74	6.31	.79	51.15
July	10.99	7.99	7.93	2.58	2.23	14.15	4.01	7.66	17.71	8.01	83.26
August	8.01	1.47	2.41	8.43	3.44	2.66	1.02	6.31	5.34	.99	40.08
September	3.46	11.61	2.92	8.34	14.81	6.02	4.56	4.12	1.81	4.34	61.79
October	3.31	15.46	11.42	10.16	13.95	5.02	4.29	15.40	6.81	12.36	98.15
November	17.97	8.12	2.46	3.65	13.12	11.42	4.46	15.78	20.30	18.84	116.12
December	5.96	6.65	3.25	23.31	6.80	13.09	7.00	10.13	5.73	7.45	90.03
TOTALS	91.40	96.82	67.82	93.05	94.15	88.24	74.75	97.31	100.95	84.34	887.83

5 Turf wall  $\times$  3'  $\times$  3'

*Position of Station on reduced Ordnance Survey Map,* } No. of Map.....  
1 mile to 1 inch Series }

*Reference No.*

Station No. T.F. 14082

RAINFALL at Treherbert (Tyn.-M.-Wales) ~~old gauge~~

41

County of Glamorgan  
River Basin b-TaffObserver Sir George Jones Esq., Aug.  
J. B. HUGHES, ESQ., 1947

Type of Gauge.....

Annual Average 87.2 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 661400/26

Diameter	5			490	261						
Height	1	0				1					
Altitude	801					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means Totals
January	6.57	9.90	16.19	12.02	8.23	14.91	9.26	21.38	4.72	4.12	107.30
February	9.23	1.08	7.80	2.82	14.50	10.84	2.14	6.37	5.44	16.25	76.47
March	6.20	7.32	2.19	.83	5.88	3.55	16.51	6.74	3.54	7.07	59.83
April	2.60	4.93	3.32	6.35	5.25	2.81	8.55	4.43	7.63	6.92	52.79
May	5.70	12.14	9.76	4.09	6.41	4.65	3.50	5.67	7.91	2.81	62.64
June	1.93	5.57	8.54	6.22	8.65	9.85	4.19	10.67	1.31	5.21	57.14
July	4.57	7.79	7.48	6.06	6.01	5.28	6.07	3.82	3.13	11.29	61.50
August	11.00	10.80	10.29	5.73	5.83	14.87	.96	11.57	6.31	16.52	92.90
September	.65	8.36	9.72	3.63	7.72	15.81	4.83	10.19	3.76	16.12	86.79
October	8.52	10.13	7.59	13.75	9.67	2.16	2.61	8.50	15.09	5.61	83.67
November	6.20	1.53	5.59	17.35	1.62	20.46	12.15	5.83	10.66	11.92	92.31
December	9.85	14.49	5.40	3.43	12.77	10.74	9.77	16.36	12.45	5.06	106.32
TOTALS	73.02	89.04	98.87	94.28	92.54	115.93	80.54	111.55	81.95	108.90	941.62
	D	D	D	D	D	D	D	D	D	D	

1946 N.P. checks (with new gauge)

1947 .....

1948 .....

1949 .....

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

Station No. T.F. 4083

## RAINFALL at Treherbert (Tyn-y-Wern) New gauge

41

County of Glamorgan  
River Basin b-TaffObserver S. J. F. Foy  
J. E. HUGHES Esq.

Aug. 1949

Type of Gauge

Annual Average 870 in. based on years obs. un-weighted. Period of average

Ref.

Adapted from 4082.

File No. 6614.00126

Diameter	5			490	260							
Height	1	0				1						
Altitude	801					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-50 Means	1945-49 Means
January	7.02	9.93	16.14	12.04	8.67	14.53	9.16	21.32	4.75	14.25	107.81	
February	9.70	1.11	7.81	2.85	14.38	10.87	2.08	6.39	5.31	16.51	77.01	
March	6.28	7.30	2.20	1.82	5.79	3.55	16.47	6.63	3.49	7.10	59.63	
April	2.63	4.91	3.29	6.27	5.33	2.83	8.71	4.41	7.54	7.04	52.96	
May	5.61	11.94	9.78	14.08	6.36	4.61	3.47	5.68	7.78	2.82	62.12	
Juno	1.99	5.58	8.49	6.18	8.49	9.80	4.11	10.58	1.32	5.28	50.82	
July	4.57	7.68	7.45	5.98	5.99	5.29	5.97	3.82	3.09	11.37	61.21	
August	11.03	10.81	10.18	5.66	5.69	14.81	9.14	11.52	6.27	16.27	93.18	
September	6.6	7.33	9.69	9.62	7.56	15.06	4.85	10.15	3.74	15.85	85.11	
October	8.59	10.17	7.55	13.71	9.66	2.13	2.55	8.44	14.98	5.56	83.34	
November	6.25	1.54	5.57	17.31	1.61	20.25	11.93	5.82	10.49	11.81	92.58	
December	10.01	14.29	5.14	9.47	12.71	10.65	9.64	16.45	12.28	5.06	105.70	
TOTALS	74.34	81.59	93.29	93.99	92.24	114.98	79.88	111.21	81.04	108.92	937.48	
	D	D	D	D	D	D	D	D	D	D	D	

1940-45. N.P. in Gen. Table., but from 1946 adapt new gauge as standard.

## 9 Tuf wall round gauge

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

Air Ministry, Meteorological Office

Station No. T.FEC4082

RAINFALL at Treherbert (Tyn-y-warn) check gauge  
 County of Glamorgan  
 River Basin G- Laff

Type of Gauge

Annual Average 87.0 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref. 5  
 93.67 " " 35 " " 1916-50 " " 1916-50 P File No. 661400/26

Diameter	5"		490	261							
Height	1-0"				1						
Altitude	801'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	13.01	11.40	3.31	6.55	7.96	12.92	15.92	10.19	11.25	11.96	104.47
February	10.05	2.63	4.88	10.79	4.01	0.95	10.53	12.11	.72	11.74	108.41
March	9.67	7.76	6.68	9.10	5.35	5.15	13.39	2.13	9.67	4.24	73.09
April	8.34	6.90	5.78	3.40	6.45	2.70	0.91	2.47	8.06	6.65	51.66
May	4.32	5.16	6.18	6.71	9.28	2.93	4.22	7.88	3.27	2.54	32.56
June	3.56	5.14	5.54	10.73	10.67	5.55	1.38	6.31	3.91	5.62	58.41
July	2.74	4.50	12.84	9.05	2.68	7.82	9.53	8.05	7.24	10.04	74.49
August	12.75	10.56	9.12	9.67	1.88	10.85	7.62	9.20	2.28	9.74	83.67
September	9.27	4.39	10.11	13.95	4.12	9.99	14.84	15.91	.73	8.19	91.50
October	2.14	9.69	6.27	20.45	6.98	3.72	10.85	12.05	10.98	11.45	96.88
November	17.76	6.38	10.53	18.97	8.93	3.35	4.07	4.79	14.68	23.38	112.85
December	11.56	7.66	3.01	11.04	12.71	11.94	8.42	9.18	22.10	13.35	113.97
TOTALS	105.71	82.17	84.25	130.70	7.84	40.02	[77.87]	[101.70]	500.27	94.90	118.90
	D.WP	D	D	D	D	D	D	D	D	MP.	NP.
	1951 np										
	1954 np, p. check										
	1956 np, check										
	1957 np, check										
	1958 --										
	No Imp.										
	1959										

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference: SS/21/932994

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

Summary of Earlier Records from 10-year Sheets:

1916 - 50 P accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		/	/	/	/ +6-50 n.p.	/ +9 n.p. only

Air Ministry, Meteorological Office

Station No. T.1554083

RAINFALL at 3 Yerbury (Llyn-y-Wau) new gauge.  
 County of Glamorgan Observer J. B. Hughes, Esq.  
 River Basin G-Taff

Type of Gauge

Annual Average 87.0 in. based on 33 years obs. un-weighted. Period of average  
 " 93.59 " 33 " " 1916-50 "

Ref. 1916 - 50 File No. 661400/26 P  
 av. adapt from 4082

Diameter ...	5"			490	260						
Height ...	1-0"					1					
Altitude ...	801'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	12.89	11.22	3.32	6.54	4.99	12.90	15.84	10.10	11.52	11.91	10.423 ✓
February ...	9.96	2.63	4.98	10.77	4.10	0.95	10.65	12.06	.70	11.72	6.952 ✓
March ...	9.53	7.65	6.69	9.14	5.31	5.15	13.34	2.06	9.67	4.42	7.296 ✓
April ...	8.24	6.78	5.73	3.38	6.44	2.74	0.92	2.44	7.96	6.80	51.43 ✓
May ...	4.29	5.14	6.16	6.62	9.25	2.92	4.26	7.90	3.31	2.60	5.245 ✓
June ...	3.50	5.07	5.49	10.63	10.59	5.55	1.43	6.21	3.85	5.52	5.784 ✓
July ...	2.75	4.51	12.69	8.92	2.64	7.82	9.58	8.06	7.23	9.93	74.13 ✓
August ...	12.57	10.49	8.99	9.62	1.90	10.83	7.70	4.14	2.26	9.75	33.25 ✓
September ...	9.15	4.34	9.99	13.89	4.08	9.93	14.75	15.98	.71	8.19	9.101 ✓
October ...	2.11	9.70	6.22	20.64	6.94	3.70	10.77	12.09	10.61	11.67	6.468 ✓
November ...	17.60	6.37	10.37	19.06	8.98	3.33	4.16	4.73	14.86	23.48	11.292 ✓
December ...	11.43	7.60	2.98	11.39	15.79	11.97	8.37	4.22	22.26	13.46	11.149 ✓
TOTALS ...	104.02	81.50	83.61	130.60	84.01	77.79	101.79	94.99	95.13	119.45	97789

No Imp.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SS 121/932994

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

Summary of Earlier Records from 10-year Sheets: 1916 - 50 P accepted.

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

J 1910 blank