

RAINFALL AT

Yppou. Pen-graig

No 28

Lat.

Lon.

County of

Brecon

Rain Gauge, by

Observer

J. M. Youndi Esq. C.E.

Wye-8. M

Diameter					5						
Height					10						
Altitude					960				914		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January						5.60	3.00	2.40	4.00	11.60	
February						3.30	2.10	5.70	5.10	6.80	
March						5.10	7.70	7.40	2.30	3.00	
April						2.90	1.20	5.70	3.80	6.00	
May						1.80	.00	1.50	4.00	5.10	
June						1.10	1.80	3.40	3.30	2.00	
July						5.00	2.80	3.50	1.30	1.40	
August						4.80	3.50	6.20	6.10	2.50	
September...						1.10	10.90	5.10	1.80	5.00	
October					6.90	5.70	6.60	2.30	8.20	3.60	
November					8.60	8.60	1.60	6.10	4.60	5.50	
December					6.00	5.90	8.70	11.20	9.20	4.10	
TOTALS						47.90	49.90	60.50	53.70	56.60	

RAINFALL at Pengraig [Newbridge]County of BreconObserver Dr H.R. MillAnn WilliamsRiver Basin Wye 8

Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	960										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.50	2.00	6.40	7.70	6.00	7.50	5.50	2.50	6.40	6.90	
February ...	6.70	4.60	4.10	3.70	6.90	8.30	9.30	1.50	6.30	3.40	
March	2.10	2.70	10.30	9.00	9.70	2.40	2.80	4.10	3.90	8.30	
April	3.70	2.70	.80	7.60	2.70	2.20	6.10	3.20	2.00	3.70	
May	3.20	2.10	1.70	3.30	3.40	4.40	4.40	3.60	3.20	.90	
June	7.00	3.70	5.30	4.30	1.90	2.10	3.40	2.10	2.00	3.30	
July	5.00	.50	4.50	1.40	5.20	7.40	2.00	3.40	5.80	1.50	
August	7.30	8.00	10.40	2.30	4.60	4.50	3.50	13.10	2.00	4.30	
September ..	.50	4.00	1.00	3.70	2.60	1.00	3.40	3.50	12.00	2.90	
October ...	4.80	6.30	7.20	5.50	3.30	3.40	13.10	10.30	5.10	3.00	
November ...	8.40	7.60	6.60	7.70	9.00	5.10	5.50	5.80	4.90	5.50	
December ...	9.90	10.40	10.40	4.60	11.40	10.20	3.80	2.10	11.50	11.50	
TOTALS ...	65.10	54.60	68.70	60.80	66.70	58.50	62.80	55.20	65.10	55.10	61.260

19.2 Aug 1910

Inspected

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

RAINFALL at *Neotbridge (Pengraig)*County of *Brecon*Observer *British Rainfall Association*River Basin *large S**Miss A. Williams**in minute*

q. 15 { *Bradford* Rain Gauge, by
no 7756 Gal. iron, Sound & correct
new gauge cast & new rod. II/23.

{ *measure holds 2 inches correct (no. 16)*
rod 26.

Diameter ...	5										
Height	1.0										
Altitude ...	960										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	8.30	9.10	6.50	4.60	6.60	7.90	6.20	10.00	12.10	2.20	10.00
February ...	4.50	.80	5.20	3.80	2.40	11.60	5.00	4.50	6.40	1.50	.80
March	8.40	7.30	4.10	2.40	2.40	2.00	2.20	6.50	4.40	.40	3.40
April	9.80	2.00	4.10	(4.90)	5.90	4.50	3.90	3.20	1.50	1.50	3.60
May	4.60	2.80	1.10	(5.00)	8.60	6.00	2.70	2.40	1.10	3.70	3.90
June	4.40	.90	2.00	1.50	3.30	.40	3.00	7.20	6.10	3.50	2.40
July	6.90	(2.00)	7.90	4.80	8.00	3.70	6.90	5.40	3.60	3.60	6.30
August	2.80	5.90	4.00	5.40	7.10	3.70	6.00	10.40	7.20	3.60	5.20
September...	3.90	1.50	4.10	5.00	9.30	4.80	3.60	7.40	2.00	2.20	7.50
October	5.30	2.90	1.50	9.40	8.50	8.40	5.40	5.10	8.90	9.00	8.40
November...	2.90	3.80	2.50	5.60	4.10	3.30	10.50	4.40	12.90	13.90	7.80
December...	6.30	7.30	5.90	6.40	10.00	7.30	1.30	3.30	5.30	14.00	8.80
TOTALS...	68.10	46.30	52.50	(63.80)	76.20	62.60	56.70	69.80	71.50	59.10	68.10

1921 Jan & by rain station.

1923 April & May coll. by sur. stat.

Inspected q. 23.9.25. S. on west of stream 1.9 mi. from ^{main} road & base of buildings. Hence road gauge. S. in field excellent exposure. I replaced to observe use of rod & glass. S. is actually in Pengraig property, having been moved a short distance to just below old Pengraig House.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at *Kewbridge (Pengraig)*County of *Brecon*Observer *Miss A. Williams for M.O.*River Basin *8-604*

Type of Gauge

56.5

*Birmingham Water Bill*Annual Average ~~56.5~~ in. based on ~~22~~ years obs. un-weighted. Period of average *1881-1915* Ref. *S*

675042/26

Diameter	5.											
Height	1.0											
Altitude	960											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.40	9.80	5.40	6.70	2.20	7.30	(9.10)	10.20	(9.40)	3.50		
February	6.40	.05	5.00	.50	8.40	2.60	(9.60)	4.90	6.50	5.50		
March	1.40	3.10	4.40	5.80	2.30	3.90	(4.70)	1.10	4.30	5.10		
April	4.70	4.40	1.50	4.20	7.40	3.40	4.90	.60	4.40	3.90		
May	6.00	5.70	1.90	2.80	2.20	1.50	2.00	4.50	1.20	2.00		
June	4.50	2.00	4.40	1.70	6.40	5.40	2.00	5.40	(4.50)	1.00		
July	4.40	3.90	4.10	2.50	1.00	8.00	2.90	5.40	10.40	5.90		
August	5.50	1.50	1.00	6.00	2.20	(4.90)	1.10	3.90	4.00	1.00		
September	2.70	4.70	2.00	4.90	9.50	5.70	6.40	2.70	0.60	3.20		
October	2.40	11.00	7.90	6.40	8.30	5.00	3.60	9.10	2.70	7.10		
November	12.40	5.90	1.70	(2.30)	9.00	6.80	2.10	10.40	(11.40)	13.50		
December	4.10	4.40	1.80	(14.10)	5.50	9.90	5.10	5.60	5.00	5.90		
TOTALS	61.90	56.45	41.10	57.00	64.50	60.40	53.50	63.80	64.40	57.60		

1936 Aug. estimated by surrounding stations.

1937 Jan. Max. adjusted from nearby stns.

1940. Jan. + Nov. est'd.

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

Station No. 114310RAINFALL at Newbridge (Pengoig)

41

County of BreconObserver Miss A. Williams for M.O.River Basin 8-WyeType of Gauge Bradford ^{18.2.49}
(New maximum)Annual Average 56.5 in. based on 56 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 84
(200) ^{Wales}
1910File No. 675042/26

Diameter	5										
Height	0										
Altitude	960										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.00	6.70	11.00	7.40	5.00	7.00	6.00	8.40	(3.00)	(2.00)	
February	5.50	1.00	4.80	2.00	7.90	9.90	2.50	2.50	(2.90)	(10.60)	
March	4.00	3.90	1.50	.50	3.00	2.60	12.00	3.50	(3.20)	3.70	
April	2.00	3.40	1.90	2.50	3.50	2.00	6.20	(2.90)	(5.00)	4.50	
May	3.90	8.90	5.10	1.90	4.00	3.50	3.50	(3.00)	(4.30)	2.70	
June	1.40	1.00	4.20	3.90	6.40	5.90	2.00	(5.00)	1.00	2.20	
July	3.00	4.90	3.60	3.00	2.60	4.40	(4.00)	2.50	1.10	#	
August	6.90	4.40	6.90	3.50	3.50	7.50	.50	3.50	2.50		
September	1.80	4.00	6.60	5.30	4.00	8.50	3.00	4.00	(2.50)		
October	5.40	6.40	6.10	9.90	5.90	2.60	.60	3.50	8.00		
November	4.20	1.50	6.50	11.00	1.50	11.50	(5.50)	3.30	8.00		
December	6.10	8.40	3.50	6.40	6.40	7.10	4.80	5.20	9.50		
TOTALS	48.20	54.50	61.70	57.30	53.70	72.50	(50.60)	48.30	61.00	imp	
	M	M	M	M	M	M	M	M	M	M	

1947. July & Nov. amended ref. suggestion by B.W. Wales.

1948. Gauge worn out 31/8 A.P. low. Jan and Feb low. April dry and June adj.

1949. New gauge dispatched 18.2. T.P. too many lit.

1950. Gauge transferred to 1209/8 for est June vol.

00424 07004 76104

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

1 mile to 1 inch Series

Reference No. 471

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