

RAINFALL at

Buckley

County of

Flint

Observer

W. L. L. Esq

River Basin

Dee

Inspection

Rain Gauge, by

Diameter ...					5						
Height					10						
Altitude ...					555		553				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					1.15	3.41	1.02	1.95	1.81	2.46	
February ...					2.45	2.97	3.21	1.14	2.07	1.86	
March					2.46	2.96	2.89	2.24	.93	5.00	
April77	1.66	2.20	1.31	1.38	2.00	
May					1.93	2.95	3.13	2.97	3.10	.94	
June					2.93	1.04	1.18	2.26	1.43	1.27	
July					4.83	2.83	1.44	7.9	3.19	1.70	
August					2.02	3.58	1.81	7.95	1.88	3.65	
September ..					2.45	1.07	1.93	.95	5.53	2.18	
October ...					1.67	1.61	3.48	5.29	2.97	4.38	
November ..					4.32	4.18	3.31	3.01	2.00	2.44	
December...					4.87	4.92	2.06	1.27	3.18	5.35	
TOTALS ...					31.85	33.18	27.66	31.12	29.47	33.71	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Radnor Buckley	2 m	S E	Porter	1/4 m 600 yds	E

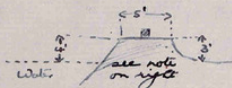
RAINFALL at Buckley, (W.W.)County of Flint.Observer W. Simmons Esq (Eng)
Mr John Jones Harward & BubbRiver Basin See 1Cm. Simmons Rain Gauge, by Howard Wilson & Co.

* in good condition 5 x 5 x 5

* Repaired for weekly rainfall (expect 10.88 inches) Camden glass accurate 10 to 50

Diameter ...	5										
Height	1.0										
Altitude ...	558							540			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930.
January ...	3.12	3.54	4.24	2.06	2.08	2.43	3.49	3.20	4.43	1.26	4.55
February ...	2.41	4.0	3.25	4.28	3.9	3.42	2.14	1.56	2.82	.83	0.72
March	4.31	1.48	1.77	1.03	.69	1.05	.93	3.02	0.99	(.32)	3.33
April	3.71	1.06	2.37	2.08	1.67	2.02	1.02	2.01	1.44	1.12	3.26
May	2.47	1.31	.60	3.73	5.27	2.22	3.28	1.46	2.36	1.20	1.65
June	2.63	1.09	2.02	.58	1.92	.17	1.80	4.58	3.11	2.23	2.79
July	3.77	.63	3.27	2.73	4.94	2.18	3.76	3.39	1.12	2.33	4.37
August	1.74	3.25	3.05	3.23	3.49	3.12	2.88	5.83	2.20	3.81	4.06
September...	2.54	.77	2.90	3.12	2.41	2.70	2.92	4.29	1.72	1.49	4.38
October	2.65	2.69	.27	5.70	3.68	4.19	2.39	2.69	3.65	4.00	4.85
November...	.73	2.29	1.42	2.05	1.90	3.79	4.79	2.07	6.01	5.25	4.11
December...	2.69	2.86	4.16	4.11	2.75	2.90	1.02	.99	2.65	4.35	4.08
TOTALS...	32.74	21.37	29.32	34.70	31.19	30.24	30.42	35.09	32.50	28.19	42.15

* Inspected 16.7.25 Capt Jackson. G. fixed in good cement, grommeting, on edge of reservoir side exposed - no objects near, surrounding land hilly. Reck 7.15 am by clock every Thursday & 1st month.



Letter 8.10.25 W. Simmons says: having g. moved next week placed on its flat at a point below level well.

1925 Gauge moved Oct 17. 240' E.
1928 Imprecise Sept see green file
1929 Feb. adjusted (7 64.77 20 ft. Ind. 18 A)
1930. Read at 8 a.m.

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
		65						
16.7.25	53° 10' 6"	3° 5' 55"	Radwood & Buckley	2 mi	S	Brotje	600 yds.	E.
1925			Buckley	2 mi	E x S	Biston Buckley	2 mi	E x S
			Radwood & Buckley	2 M	S	Biston	1/4 M	E

RAINFALL at Buckley (Hawarden W.W.)County of CheshireObserver A.N. Patten Esq. C.E.
W. SimmonsRiver Basin 1-156Hawarden & Dist. W.W. Co., (1938)

Type of Gauge.....

Annual Average 28.7 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. 5

647720/25

Diameter	5										
Height	1.0										
Altitude	540										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.17	3.05	2.57	2.05	2.04	3.99	3.38				
February	2.93	.04	3.04	2.0	2.61	2.12	4.40				
March	.39	1.64	2.10	2.44	.92	3.05	2.51				
April	3.44	3.75	.91	2.73	2.50	2.00	impv				
May	2.95	3.88	1.58	1.65	1.28	1.29	#				
June	4.33	.67	1.58	.93	2.57	5.06					
July	1.99	5.72	1.69	.62	2.12	2.57					
August	7.13	2.33	1.19	3.31	1.02	1.29					
September	3.84	2.49	.85	1.33	4.39	3.61					
October	1.31	5.42	4.68	3.31	3.53	1.84					
November	4.55	3.01	1.40	2.03	6.47	2.80					
December	1.97	.80	.64	4.70	3.89	3.31					
TOTALS	38.00	32.80	22.03	25.30	33.34	32.93					

Station terminated 6/4/37

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931			Podawood & Buckley	2 m.	S.	Bistre	1/4 m.	E.