

RAINFALL at RUTHIN (BWLCH TUNNEL)County of DENBIGH Observer R.F. BAKER C.E.River Basin CLWYD & C. 2 Birkenhead W.D.(1926) Summer Rain Gauge, by _____

Diameter ...						5					
Height						1.0					
Altitude ...						908					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930
January ...						2.20	3.04	3.03	4.15	1.13	4.72
February ...						4.40	1.45	1.56	2.06	.67	.78
March81	.38	2.31	1.61	.05	3.87
April						2.07	1.62	1.62	1.21	1.23	4.80
May						2.76	3.00	1.65	2.54	1.75	1.88
June08	2.33	5.69	3.99	2.33	1.02
July						3.10	8.04	2.75	1.29	2.83	2.51
August						4.02	2.79	6.90	3.05	3.00	3.50
September...						4.52	3.29	5.95	2.99	1.30	3.55
October						3.91	2.59	2.26	3.84	4.22	6.46
November...						3.58	4.46	5.17	5.42	5.61	5.08
December...						3.15	1.35	1.44	2.77	5.59	5.03
TOTALS...						34.60	34.34	42.33	34.92	29.71	43.15

Inspected IX 28 see green file.

1930. Gauge read in summer 10arr.

" " " " winter 9 -

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	Parish Church.	Distance from gauge	Direction
1925	53° 6' 40"	3° 14' 50" W.						

RAINFALL at Ruthin (Bolch Tunnel)County of DenbighObserver A.H. Baker, G.E.River Basin 2. Clwyd & C.Type of Gauge Standard

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

660551/26

Diameter	5.											
Height	1.0.											
Altitude	908											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Mean	Totals
January	2.69	3.52	2.80	2.11	1.87	3.98	2.77	3.65	5.52	2.45	3136	
February	2.86	2.7	5.47	3.7	3.49	3.15	5.19	.75	2.45	3.15	2515	
March57	2.13	1.90	2.30	.77	3.09	3.53	.96	3.55	2.58	2138	
April	3.57	4.31	1.03	3.05	2.62	2.44	3.66	.30	2.06	2.76	2580	
May	3.61	3.33	1.72	2.51	1.59	2.46	2.21	2.66	2.42	2.67	2518	
June	4.66	1.05	1.56	1.01	4.51	5.11	1.43	3.27	2.83	1.81	2734	
July	2.11	5.53	1.53	1.30	1.64	4.13	1.80	3.31	6.27	3.25	3087	
August	6.96	2.30	1.40	2.84	1.49	.78	2.20	3.56	2.17	1.00	2470	
September	6.07	2.42	0.87	1.74	5.19	3.88	1.76	1.28	0.96	2.77	2694	
October	1.79	5.11	5.05	4.01	5.13	2.26	3.90	3.98	3.74	4.45	3942	
November	5.11	2.56	2.12	2.89	6.45	3.70	1.91	4.10	5.52	6.88	4124	
December	2.05	1.69	0.86	5.16	2.62	4.85	2.55	3.80	2.57	1.98	2793	
TOTALS	42.05	34.22	24.31	29.29	37.37	39.83	32.91	31.72	39.86	35.75	34731	MM

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. T.F. 4309

RAINFALL at Ruthin (Butch Tunnell) 41

County of Denbigh Observer R.F. Bates Esq. C.E. died Oct 1944
 River Basin 2 - Chwyd & C. E.G. Hutson Esq. C.E.
 Type of Gauge S. S. S. W. N.K. Lewis Esq. B. M. M. (1952)

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

File No. 660551/26

Diameter	5				538	453						
Height	1	0				1						
Altitude	908					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	1941-50
January	3.45	3.77	4.47	3.28	3.18	3.09	1.98	6.36	2.42	0.75	32.75	
February	4.21	1.69	2.06	1.81	2.53	4.72	1.69	1.81	1.55	5.43	27.50	
March	3.37	2.13	0.75	1.84	1.16	1.63	5.98	1.18	2.10	1.35	21.51	
April	1.94	1.45	1.91	0.80	1.95	0.67	3.01	1.81	3.36	3.45	20.35	
May	2.34	3.41	3.41	1.96	3.80	3.38	3.58	1.03	3.14	1.32	27.37	
June	0.70	0.56	2.54	1.73	2.18	3.70	2.75	4.23	0.57	1.21	20.27	
July	1.52	3.22	1.88	2.03	2.15	1.80	3.97	2.77	3.91	2.26	25.51	
August	3.56	3.61	2.89	2.22	2.28	5.01	0.51	3.96	1.37	4.80	30.71	
September	0.63	2.10	5.65	4.63	1.93	3.23	2.23	1.70	1.26	4.64	28.00	
October	4.15	1.77	4.59	4.21	4.75	1.46	0.91	1.97	4.54	2.91	31.26	
November	2.77	1.26	3.02	6.84	0.45	4.39	3.40	2.56	4.17	4.02	32.38	
December	1.82	3.58	1.88	2.28	2.76	3.61	3.36	3.71	2.74	4.22	29.96	
TOTALS	30.46	28.55	35.05	33.13	29.12	36.69	33.37	33.09	31.65	36.46	327.57	10

1948 (April) gauge found. Engineer will ensure regular reading by putting marker to observer. No seems good, but there may be small omissions.

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

