

RAINFALL at Denbigh (Groes Hall)County of Denbighshire Observer E. H. TURKOUR ESQ.River Basin 2:-CLwydd C.Type of Gauge Snowdon (by N+Z) File No. E 1962 S/56

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

Diameter	5"										
Height	11"										
Altitude	650										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						4.22	3.10	4.27	6.27	(6.50)	
February						4.40	6.02	1.33	2.72	4.50	
March						2.78	3.00	1.06	3.05	2.79	
April						1.75	3.60	0.27	2.85	(2.78)	
May						2.01	1.90	2.03	1.92	2.73	
June						5.39	1.38	3.61	2.91	1.11	
July						2.67	2.08	3.42	5.90	(3.80)	
August						0.81	0.53	4.22	1.55	1.10	
September						4.00	2.10	1.22	1.35	(3.25)	
October					#	6.17	2.70	3.85	4.62	2.53	4.94
November					(6.09)	7.09	4.10	1.90	4.21	4.17	6.55
December					(3.24)	2.94	4.75	2.90	3.94	3.50	1.60
TOTALS					inc	39.58	32.36	34.20	38.72	(36.55)	32.58

Back years 1935-1955 entered 24.2.1956. Corrected by surrounding station 10.56.

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.
			DENBIGH.	3 1/2 m	E	WELLFAN	2 m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 4312/1RAINFALL at Denbigh (Gaes Hall)

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County of Denbighshire Observer E. K. T. R. D. O. U. R. E. S. O.River Basin Clywed. r. C.Type of Gauge Snarewell (by N2.)Annual Average        in. based on        years obs. un-weighted. Period of average        Ref.       File No. E 19625/56

Diameter	5				50	561					
Height	11"					1					
Altitude	650'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.54	3.77	5.02	5.12	3.30	4.02	4.00	8.05	3.00	1.30	
February	4.14	1.90	2.80	1.65	3.42	6.60	1.35	2.00	1.60	5.65	
March	3.89	2.85	0.98	1.11	0.90	1.41	6.15	0.50	1.70	1.65	
April	1.61	2.00	0.53	0.90	2.03	1.01	4.11	3.06	3.20	4.50	
May	2.10	3.15	3.63	1.72	4.52	2.85	2.60	1.30	2.50	1.15	
June	0.74	0.80	2.82	1.13	2.67	2.82	2.31	5.00	0.55	1.10	
July	1.56	3.80	2.60	2.40	1.75	2.00	2.50	2.00	1.85	2.13	
August	3.77	4.44	2.10	1.92	1.10	5.05	(0.50)	3.00	2.55	3.95	
September	0.74	2.18	5.20	4.95	1.40	3.45	2.47	2.40	0.90	5.65	
October	4.22	2.63	3.33	5.27	4.50	1.00	0.60	2.21	5.36	3.35	
November	2.57	0.96	3.80	6.70	0.50	4.61	4.70	1.65	4.25	5.00	
December	2.44	4.62	2.35	3.80	3.75	4.90	2.21	5.90	5.40	4.25	
TOTALS	30.32	33.10	35.16	36.67	29.84	39.72	33.50	37.07	32.86	39.68	

1956 Backings entered. 24-2-56. Gauge read weekly. Aug. 1947 entered. 10.56.

00204

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.
1956.			DENBIGH.	3 1/4 m.	E	HENLLAN	2 m.	N

BRITISH RAINFALL ORGANIZATION

Station No. 4312/1RAINFALL at Derby (Groes Hall)

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County of DerbyshireObserver E. K. Turnour, Esq.River Basin CLWYD - 2Type of Gauge B Mk 19 inspectionAnnual Average 35.34 in. based on 21 years obs. un-weighted. Period of average 1916-50 Ref. 5File No. E. 19625/56

Diameter ...					5"		540	561			
Height ...					1' 0"			1			
Altitude ...					650'			51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.00	4.15	0.90	2.73	2.50	4.20	2.83	4.13	5.47	6.99	
February ...	3.70	1.90	1.50	3.50	2.60	0.50	3.23	6.45	0.24	2.40	
March ...	6.10	1.10	1.50	2.70	2.20	1.54	1.72	1.28	1.85	2.27	
April ...	2.00	1.60	3.65	0.30	1.00	1.89	0.49	0.70	5.27	2.23	
May ...	3.60	2.70	2.00	5.00	4.15	0.80	1.75	3.20	1.80	1.76	
June ...	1.60	1.90	2.50	2.55	2.60	1.81	1.01	3.66	2.16	1.26	
July ...	1.45	1.20	3.15	3.13	0.50	4.38	5.20	3.50	2.64	2.37	
August ...	3.75	2.20	2.70	3.75	1.25	8.38	5.55	3.33	0.92	3.81	
September ...	2.60	4.95	3.80	2.15	1.95	2.71	7.38	4.66	0.24	4.60	
October ...	1.25	5.30	1.20	5.48	3.00	2.42	2.68	3.13	4.20	3.79	
November ...	7.20	3.10	4.00	7.60	1.85	1.45	3.43	1.79	4.55	8.10	
December ...	4.70	4.70	1.30	2.95	3.35	3.68	2.48	2.63	6.61	3.71	
TOTALS ...	40.95	34.80	28.20	41.84	26.95	33.76	37.75	38.46	35.95	43.29	

1956: Tree 20' to W House 35' 50' NW.

Bathys 1935-54 rec. 750 - reasonable.

Inspected 22.3.56 m. Deeds. Site of tree 40° S. Recommended more NE about 25' across drive where exposure reasonable.

Position of Station on Ordnance One-Inch map:

No. of Map 108National Grid Reference 33 011 650

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1956			Derby	3 1/4 m E	Herilary	2 m N

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
					C. 1935