

RAINFALL at Rainow The CloughCounty of Cheshire Observer Miss Anna NeaveRiver Basin Upper Mersey 1London Rain Gauge, by J. Casartelli & Son.

Diameter ...	5"										
Height	1 0				1 3			1 1	1 3		
Altitude ...	815							850	815		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.
January ...	4.78	3.24	3.31	3.62	2.93	3.07	3.11	3.34	7.01	1.81	4.39
February ...	3.48	.62	3.61	5.13	1.08	5.40	2.71	2.17	8.56	1.01	.41
March	2.41		2.43	1.68	.85	1.65	1.78	4.46	1.94	.80	2.80
April	5.58	6.47	2.52	3.17	1.66	2.24	1.42	3.32	1.34	1.20	2.62
May	5.27		1.10	3.43	4.77	4.68	4.19	1.37	1.15	2.51	2.13
June	3.31	.57	(2.13)	1.69	2.40	.25	2.89	6.02	5.30	1.87	1.85
July	5.65	1.23	(4.50)	4.23	3.75	2.44	3.48	2.74	2.08	3.59	6.78
August	2.45	4.68	4.72	4.14	6.93	4.26	4.21	4.30	5.67	4.51	5.16
September...	3.32	.83	4.48	5.60	3.88	4.95	3.78	5.07	1.15	2.35	3.39
October	1.40	2.13	.73	3.96	5.10	4.72	3.15	2.54	4.35	5.05	5.95
November...	.84	1.96	1.79	3.76	1.78	2.97	4.48	3.32	6.72	7.40	3.90
December...	2.60	4.53	(4.61)	4.52	3.63	2.31	1.62	1.03	2.44	5.83	3.57
TOTALS...	41.09	26.26	(35.93)	44.93	38.76	38.84	36.82	40.18	42.71	37.93	42.95

1921 Tree 25 ft high 35 ft SSE.

Bush 7 " " 11 " NNW.

1922 June & July corr. for date of reading Dec. 20th 1921.

1920 and 1911-22 held at 222

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1921	53° 16' 22"	2° 5' 38"	Macclesfield	2 mi	SW	Rainow	1/2 mi	NNE

RAINFALL at Rainew (The Clough)County of CheshireObserver Miss Anna NeaveRiver Basin Mersey - Upper L.

Type of Gauge.....

Annual Average 3.4 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. S
847092/28.

Diameter	5											
Height	1.3											
Altitude	815											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	1881-1915
January	5.29	3.49	2.25	3.11	2.82	2.77	3.70	3.99	4.41	1.93	33.76	
February	4.31	.87	3.25	.36	4.45	2.76	5.86	1.46	2.33	1.98	27.13	
March	4.42	2.47	2.56	2.70	1.38	1.73	2.13	1.19	2.06	2.60	19.26	
April	4.64	4.06	1.98	2.33	3.16	1.42	3.87	.33	2.19	2.50	26.48	
May	2.69	4.96	1.99	2.34	.65	.69	1.95	3.55	1.90	1.59	22.31	
June	5.02	.88	4.20	1.95	3.83	2.91	1.32	4.02	2.44	1.37	27.74	
July	4.43	4.12	2.90	3.10	1.52	6.06	4.34	5.13	6.70	4.15	42.45	
August	6.17	1.82	1.28	2.57	2.48	2.04	1.08	3.42	2.82	1.78	25.46	
September	4.64	3.42	.76	3.22	6.07	4.56	1.33	2.23	1.29	3.27	30.79	
October	2.14	7.22	5.11	4.77	6.53	4.51	2.09	5.23	2.66	3.95	44.21	
November	5.28	2.83	1.79	1.64	5.18	3.62	1.52	4.32	5.31	6.86	38.35	
December	1.67	1.40	.40	4.85	3.21	3.65	2.66	4.23	2.20	2.49	26.76	
TOTALS	46.72	37.04	28.47	32.94	41.28	36.72	31.85	39.10	56.31	34.47	364.90	
	D	D	D	D	D	D	D	D	D	D	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
1931			Macclesfield	2m.	S.W.	Rainew	3/4 m.	N.E.

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

Station No. M. 2424RAINFALL at Rainbow (The Blough) ✓

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County of GloucestershireObserver Miss Anna ThomasRiver Basin Marston - Upper

Type of Gauge.....

Annual Average 3.4 in. based on 6 years obs. unweighted. Period of average 1881-1915. Ref SFile No. 844092/28

Diameter	5"			564	865							
Height	1' 3"				1							
Altitude	815'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.76	3.21	4.08	5.19	3.28	3.81	2.28	8.44	2.41	2.00	36.46	
February	2.97	1.44	2.56	1.79	2.78	6.17	.67	2.18	1.51	4.76	27.83	
March	2.75	1.04	1.04	.64	1.49	1.12	4.59	1.44	1.98	1.61	18.60	
April	2.36	1.74	2.02	2.47	2.26	1.60	2.63	1.13	3.09	3.43	22.72	
May	2.51	4.34	2.59	2.78	3.51	1.55	2.34	1.59	2.22	1.06	24.49	
June	2.32	.88	3.34	3.30	3.13	3.75	2.26	5.47	1.84	3.62	29.81	
July	2.80	4.65	1.26	4.19	1.99	5.18	3.15	3.78	1.95	3.27	32.22	
August	6.03	3.44	3.80	3.87	2.97	4.98	.58	5.60	2.53	4.31	38.11	
September	.66	2.91	4.72	3.48	2.02	5.17	1.91	2.38	.66	6.67	29.47	
October	5.17	5.38	2.92	4.25	6.34	.44	.88	2.54	3.37	2.41	33.70	
November	2.99	.84	2.72	5.90	.46	4.96	3.52	2.46	4.98	6.42	34.25	
December	2.06	3.67	1.81	2.66	2.61	3.39	3.35	3.04	4.64	3.12	30.35	
TOTALS	35.26	34.44	32.86	40.52	32.84	42.12	28.16	40.05	31.18	40.88	358.01	

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

Station No. 2727 m.RAINFALL at Rainow (The Clough)

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County of CheshireObserver Miss Anna HeaveRiver Basin Mersey Upper-1

Type of Gauge

Annual Average 34.4 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. S" " 37.15 " " 34 " " within 1920-57 " " " 1916-50 File No. 847092/28

Diameter ...	5"			564	865							
Height ...	1' 3"				1							
Altitude ...	815'				51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	Total
January ...	3.11	3.87	1.78	3.18	2.56	5.43	1.88	3.39	3.07	4.99	33.26	
February ...	3.41	1.80	1.81	3.06	2.21	1.16	2.20	4.71	.52	2.21	23.09	
March ...	5.33	2.57	2.53	2.57	2.90	1.46	3.21	1.52	1.96	1.39	25.44	
April ...	2.74	4.12	2.92	.82	2.29	2.19	.36	1.50	2.87	1.79	21.60	
May ...	2.17	2.19	2.27	4.18	3.37	1.51	3.10	3.43	.51	1.93	24.66	
June ...	1.40	3.01	3.20	3.45	2.92	3.07	1.85	6.45	2.00	2.00	29.35	
July ...	3.64	3.63	5.17	5.38	.94	5.27	5.94	4.78	3.47	5.81	44.03	
August ...	5.84	1.98	5.21	5.87	.91	10.28	4.94	4.21	.80	4.24	44.34	
September ...	2.69	4.11	3.04	4.66	2.68	3.00	7.31	4.22	.16	3.35	35.22	
October ...	1.17	4.14	2.32	6.81	2.57	2.72	3.65	3.55	3.65	4.99	35.57	
November ...	8.78	2.50	2.67	6.04	2.08	1.32	2.04	1.62	4.56	5.24	36.85	
December ...	5.06	3.44	2.02	5.55	3.38	3.87	4.15	3.62	5.64	3.92	40.65	
TOTALS ...	45.34	37.36	34.94	51.57	28.87	41.28	40.63	43.06	29.21	41.86	394.06	
	D	D	D	D	D	D	D	D	D	D		

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 33/9467.9

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C1920 ✓ D23-30. d22	✓ V Ltd d 37.38	✓ V Ltd d 46	