

RAINFALL at MOULDSWORTHCounty of CHESHIRE.Observer WEST CHESHIRE WATER RD.River Basin 3-MERSEY - LOWER &cA.T. ROBINSON ESQ.Snowdon Rain Gauge, by.....

Diameter												5"
Height												1' 0"
Altitude												345'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												4.14
February												0.36
March												2.81
April												2.49
May												1.52
June												0.88
July												5.62
August												3.24
September												3.50
October												4.21
November												2.66
December												3.79
TOTALS												35.22?

1930. Office 12' high 12.400 W

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
1930.			MOULDSWORTH	1/2 ML.	NE	ASHTON	3/4 ML.	E.

RAINFALL at Mouldsworth

County of CheshireObserver A. J. Robinson, Esq.River Basin Mersey Lower C-3West Cheshire Water Board (1939)Type of Gauge Sigsbee (B.A. 1940)

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

665522/26.

Diameter	5.										
Height	1.0.										
Altitude	145 345										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means Totals
January	2.46	2.34	1.09	1.88	1.63	5.25	2.26	3.40	4.80	2.33	27.64
February	2.52	0.07	3.21	0.32	2.47	2.10	5.04	0.47	2.34	2.12	20.66
March	0.28	1.73	2.08	2.06	0.89	1.23	1.83	0.72	1.80	2.10	14.72
April	2.80	2.70	0.84	2.33	2.38	1.81	3.13	0.11	1.67	2.20	20.02
May	2.70	4.80	1.27	1.55	1.38	0.89	2.23	2.31	1.46	1.71	20.40
June	4.94	0.68	1.93	1.51	3.00	4.43	1.44	1.87	2.47	1.35	23.67
July	3.18	4.41	1.63	1.54	1.03	3.46	1.69	2.75	5.66	4.18	29.53
August	6.29	2.30	0.87	2.97	1.19	1.61	2.12	4.10	1.46	0.70	23.61
September	3.55	3.33	0.63	1.69	5.08	4.26	1.46	1.38	0.83	3.00	25.21
October	1.31	6.00	3.89	3.61	3.70	1.58	2.89	3.32	2.32	3.55	31.97
November	4.53	2.80	1.33	2.89	4.55	2.56	1.64	3.10	3.94	5.87	33.21
December	1.76	1.19	0.68	4.32	3.64	3.50	3.03	3.06	1.76	2.58	25.52
TOTALS	36.22 ³ D.	32.35 D.	19.45 D.	26.67 D.	30.94 D.	32.83 D.	29.01 D.	26.59 D.	30.51 D.	31.49 D.	296.16

Office 12' high 12 yds. W.

1934 Workshop 4' 6" high 18' S.

1937 Building 24' 6" high 100' E. Building 36' high 80' S.

1940 Concrete Pumping Station 36' high 130' 10" S.W.

Concrete Softening Plant House 84' 4½" " 84' 5" S.E.

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
1933.			Mouldsworth	½ m	N.E.	Aokton	½ m	E.

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

Station No. 2781

RAINFALL at Mouldsworth (Pumping Station)

41

County of Cheshire

Observer West Cheshire Water Board.

River Basin Mersey Lower & B-3

Type of Gauge B.R.

Annual Average 28.9 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 558

File No. 668522/26

Diameter	5"			551	208						
Height	1' 0"				1						
Altitude	145'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Table
January	2.46	2.23	3.99	3.95	2.31	2.83	1.65	5.44	2.58	.53	28.05
February	2.94	1.53	1.43	1.23	1.82	3.71	.46	1.03	1.30	4.63	20.08
March	2.91	2.02	.83	1.01	.74	.86	4.07	.72	2.50	1.23	16.89
April	1.56	1.47	1.37	1.46	1.25	.69	2.08	1.41	2.82	3.05	17.18
May	2.09	3.03	2.25	1.73	3.28	1.94	3.00	.86	2.89	.94	22.01
June	1.01	.23	2.83	1.42	2.67	2.87	1.55	2.82	0.94	2.05	18.39
July	2.05	3.32	4.20	2.54	2.33	3.14	3.20	2.01	3.33	2.28	29.00
August	3.53	1.83	2.63	2.86	3.34	4.66	.24	2.83	2.24	3.91	28.07
September	.81	1.32	3.34	5.16	1.25	3.07	2.05	1.31	.65	3.95	23.51
October	3.32	2.46	3.48	3.96	4.01	.72	.52	1.85	2.79	2.40	25.51
November	2.35	.62	2.11	5.61	.35	4.16	2.95	1.74	4.67	4.28	28.84
December	1.04	3.56	1.10	2.85	2.57	3.47	2.26	3.09	3.40	3.37	26.71
TOTALS	26.11	24.88	29.56	33.78	25.92	32.12	24.03	25.11	30.11	32.62	284.24
	D	D	D	D	D	D	D	D	D	D	D

1941 Pumping Station Cottage 35' high 130' 10" S.W. Softening house 25' high 84' 5" S.E.
 1944 n. p. late

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.
1941			Mouldsworth	1100 y.	E 23° N	St. John's Asheton	804 y.	E 30° E

BRITISH RAINFALL ORGANIZATION

Station No. 2781

RAINFALL at Mouldsworth (Pumping Station)

51

County of Cheshire

Observer West Cheshire Water Board

River Basin Mersey & Weaver

Type of Gauge B. H.

Annual Average 28.9 in. based on 30 years obs. unweighted. Period of average 1881 - 1915 Ref. P.B. 558

30.64 - - 26 - - with 1930-57. - - 1916-50

File No. 665523/26

Diameter ...	5"			551	208						
Height ...	1' 0"				1						
Altitude ...	145'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means 1951-1960
January ...	1.73	3.20	1.00	1.79	2.30	3.71	1.13	2.29	2.95	4.54	24.64
February ...	2.27	1.05	1.48	1.97	2.37	0.43	2.26	4.35	0.16	1.97	18.31
March ...	4.96	1.64	.88	2.10	1.97	1.09	2.00	1.42	1.02	1.11	18.19
April ...	1.78	1.75	2.47	0.60	1.57	2.74	0.59	.77	2.98	1.39	16.64
May ...	2.80	2.00	2.14	2.41	2.49	1.02	1.78	2.34	2.22	2.27	21.47
June ...	1.40	2.03	1.65	3.14	3.41	1.82	1.14	4.94	2.21	1.96	23.70
July ...	3.41	1.49	2.76	4.22	0.38	4.08	4.11	3.59	1.79	3.53	29.36
August ...	3.46	2.39	3.07	3.28	1.08	7.62	3.87	3.10	0.73	5.14	33.74
September ...	2.07	4.26	2.98	2.90	2.14	1.95	6.41	3.42	0.23	3.87	30.23
October ...	0.97	3.58	1.42	5.23	2.07	2.00	2.33	2.44	2.17	3.88	26.09
November ...	6.51	2.33	2.35	4.95	1.30	1.15	1.60	1.77	3.99	4.62	30.57
December ...	3.70	3.74	1.23	3.41	3.61	2.51	2.15	3.00	4.42	2.51	30.28
TOTALS ...	35.06 D	29.46 D	23.43 D	36.00 D	24.69 D	30.12 D	29.37 D	33.43 D	24.87 D	36.79 D	303.22

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 33/509704

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Mouldsworth	2 m.	N.E.	Ashton	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
		c1930	✓	✓	✓
		-	✓ but d 37	✓	