

RAINFALL AT Stalybridge Market Ground Yard

Lat.

Lon.

County of Cheshire

Rain Gauge, by

Observer J. J. Dixon Esq. C.E.Upper Mersey - 1.

Diameter ...										5
Height										10
Altitude ...										373 ft
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ...										2.05
February ...										2.34
March										2.99
April										3.40
May										2.04
June.....										2.64
July										6.13
August.....										3.32
September ..										2.75
October ...										6.04
November ..										1.42
December ...										6.90
TOTALS ...										42.02

N.B. Values quoted when Rainfall Survey Map prepared in Nov. 1928.

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RAINFALL at Ilalybridge Market ground Yard

County of Cheshire

Observer T. J. Dixon Esq. cl.

River Basin Upper Menesey

Snowdon Rain Gauge, by N+3

Diameter ...	5										
Height	1.2									1.0	
Altitude ...	373 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.67	1.42	3.23	3.57	3.33	5.80	3.50	3.35	2.80	4.78	
February ...	4.21	4.43	1.27	1.48	2.40	3.67	5.77	.70	6.08	1.82	
March77	2.19	4.82	4.39	6.02	1.58	2.56	2.00	1.54	6.66	
April	4.08	2.90	1.02	4.40	1.41	1.55	2.64	2.15	1.16	2.55	
May	3.15	2.43	2.56	2.88	2.31	1.47	2.54	2.86	2.47	2.08	
June	3.83	4.56	4.41	2.53	2.57	1.79	5.27	2.62	1.91	2.05	
July	5.21	.33	3.93	1.04	4.90	4.81	1.92	2.59	5.12	2.32	
August	5.14	2.93	6.39	2.36	3.13	4.65	2.17	5.62	3.77	3.44	
September22	3.89	1.85	1.79	2.49	.84	2.77	2.75	9.45	1.89	
October ...	3.59	2.82	3.74	1.50	2.13	1.60	5.42	5.91	3.26	2.44	
November	4.76	3.99	3.16	3.99	3.97	2.91	2.88	4.29	1.92	3.15	
December ...	3.99	5.30	4.84	3.19	5.59	6.27	3.25	2.70	8.40	6.57	
TOTALS ...	43.6	237.19	41.23	33.12	40.25	36.94	40.69	37.54	47.88	39.25	
	7	3	3	2	3	3	3	3	2	3	

Ston shed 9 gr hgl 18:5° W

N.B. Value's quoted when Rainfall Survey
Map prepared in Nov. 1928.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church,	Distance.	Direction.
53 28.5°	23 12' W		Stalybridge	630 yds	W NW	Holy Trinity	60 yds	W NW

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RAINFALL at Stalybridge Market Ground Yard }

County of Cheshire)

Observer G. H. Radford Esq. C.E.

River Basin. Upper Mersey 1

Walter Long: Ashton under Lyne

Snowdon Rain Gauge, by N. J.

1929 M.T.B. Whiston Co.,

1920 Store shed 9 ft high 18' 6" w

A. B., Values quoted when Rainfall Survey Map
prepared in Nov. 1928.

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	Parish Church.	Distance from gauge	Direction
1920	53° 25' 56"	2° 3' 12"	Stalybridge	630 yds	W NW	Holy Trinity	66 yds	NW

RAINFALL at Stalybridge (Market Ground Yd.)

County of Cheshire.

Observer M.T.B. Whitson, Esq., C.E.

River Basin Mersey - Upper. I.

Type of Gauge.....

Annual Average 38.3 in. based on 22 years obs. un-weighted. Period of average..... Ref.....

Diameter	5.										
Height	1.0.										
Altitude	373.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.90	4.47	2.60	2.52	2.19	3.76	3.72	4.62	4.94	2.06	Totals 3678
February	5.16	.31	3.72	.23	4.37	2.60	6.26	1.39	4.07	2.59	30.70
March	.81	1.98	3.16	2.89	1.98	2.41	2.49	1.20	2.06	3.24	21.72
April	3.81	3.71	2.30	1.92	3.12	.89	3.35	.47	1.87	2.84	24.28
May	2.60	4.13	1.91	2.60	.66	.41	2.10	3.62	1.92	3.44	23.39
June	6.45	.48	2.71	1.95	3.26	2.95	1.76	4.22	3.38	1.15	28.31
July	3.56	6.81	3.42	3.59	1.78	4.62	3.00	4.30	7.41	5.42	42.81
August	6.43	1.14	1.33	2.62	1.69	2.74	1.75	2.91	1.76	1.90	24.27
September	4.27	4.26	1.24	3.40	5.69	5.56	1.77	1.82	1.20	3.93	33.14
October	1.84	7.65	4.43	4.95	6.36	4.25	1.58	8.01	1.57	3.40	46.04
November	6.03	2.94	1.61	1.57	4.24	4.63	1.68	4.59	6.62	6.91	40.82
December	1.81	1.61	.66	4.34	3.52	3.73	2.92	4.05	3.94	4.51	31.09
TOTALS	48.17	35.49	29.09	32.58	38.86	38.45	32.38	41.20	40.74	41.39	381.36 14.6

1934. Stores yard 5'6" high to W.
Stn suspended Sept. q. worn out - replacement recommended
new q. ordered q/x/34.

Position of Station on reduced Ordnance Survey Map, } No. of Map.....
1 mile to 1 inch Series

References

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1934.			Stalybridge	630yds	W.N.W.	Holy Trinity	66yds	N.W.

Station No. 11² 2751

RAINFALL at Stalybridge (Market Ground yd.)

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County of Cheshire Observer M. J. B. Whitson Esq. &c.

River Basin - Mersey - Upper - 1

Observer M. J. B. Whitsom Eng. E.C.

River Basin - Mersey - Upper - 1

Type of Gauge.....

Annual Average 3.23 in. based on 22 years obs. un-weighted. *Period of average* Ref.

Ref.

File No. 705468126

Diameter	5"			559	802					
Height	1'0"				1					
Altitude	378'				41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	1.32	3.96	5.14	5.65	4.16	4.75	2.97	9.09	6.50	3.06
February	4.32	1.58	2.76	2.52	4.31	6.62	.64	2.55	2.06	4.92
March	3.75	2.19	1.26	.71	1.42	.98	6.07	1.48	1.75	1.98
April	2.09	2.03	2.48	3.24	2.52	1.79	2.84	1.48	3.78	3.07
May	1.51	3.93	2.19	3.61	4.87	1.32	2.78	1.49	3.30	1.28
June	2.88	1.10	3.59	3.05	4.31	3.34	2.46	5.38	1.20	3.03
July	2.53	4.63	2.40	3.56	1.67	6.17	3.73	2.95	2.02	3.64
August	6.12	4.18	5.94	3.61	3.07	4.52	.48	5.29	3.06	4.86
September	.61	2.54	4.85	5.10	2.80	5.92	2.31	2.28	.79	5.80
October	5.42	6.14	2.91	3.99	6.27	.61	.64	2.66	3.01	2.45
November	2.65	.98	3.11	7.48	.56	6.14	5.29	2.25	6.04	6.83
December	2.38	3.59	2.12	3.52	2.75	3.79	3.93	3.34	6.49.	3.43
TOTALS	35.68	36.85	38.75	46.04	38.71	45.95	34.14	40.24	36.00	43.78
	D	P	D	D	D	P	D	D	D	D

Position of Station on reduced Ordnance Survey Map, | No. of Map.....
1 mile to 1 inch Series

Reference No.

RAINFALL at *Italy bridge (Marked Ground Yard)*

Station No. 2757

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County of Cheshire

Observer Mr. J. B. Whitton Esq., C.E.

River Basin Mersey - Upper

Type of Gauge.

Annual Average 38.3 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. PR 589
 39.78 " " 35 " 1916-1950. 1916-1950 File No. 70568/26 E92801/58

Diameter ...	5"			559	802						
Height ...	1' 0"				1						
Altitude ...	3731				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.12	4.58	1.94	4.18	2.66	5.31	2.84	3.84	3.62	5.31	38.64
February	2.95	1.40	2.60	2.88	1.62	1.36	2.61	5.20	.35	2.29	23.26
March	4.62	2.44	2.58	2.40	1.98	1.25	3.59	2.49	1.75	0.66	23.84
April	2.65	3.76	2.38	.94	2.12	2.94	1.43	1.17	2.50	2.23	21.12
May	1.48	2.08	2.82	3.24	3.73	1.20	1.32	2.83	.70	1.93	21.33
June	1.36	2.84	3.56	3.23	2.47	3.50	2.53	4.72	2.63	1.69	28.53
July	3.52	4.18	6.33	7.02	1.17	6.12	4.44	4.84	3.99	6.03	47.64
August	5.61	2.65	4.90	5.75	.66	10.54	5.34	5.28	.40	6.37	47.50
September	2.61	3.54	2.50	4.84	2.17	2.72	6.66	4.59	.22	3.32	39.17
October	1.03	3.76	2.18	7.47	2.13	2.75	4.81	3.55	3.61	3.45	34.64
November	6.37	2.73	3.73	5.61	1.80	1.74	1.97	1.50	3.98	5.98	35.41
December	6.04	3.77	1.60	6.38	4.68	4.30	4.47	3.20	5.33	4.03	43.80
TOTALS	42.66	37.73	37.12	54.02	27.13	43.73	41.01	43.21	28.98	43.29	398.88
	D	D	D	D	D	D	D	D	D	D	

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 33/5283 964983

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

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