

RAINFALL AT Stalybridge Market Pound Yard

Lat. _____

Lon. _____

County of Cheshire

Rain Gauge, by _____

Observer F. J. Dixon Esq. C.E.upper mercury - 1.

Diameter ...										5	
Height										10	
Altitude ...										373 K	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	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 queried when Rainfall Survey
 Map prepared in Nov. 1928.

RAINFALL at Stalybridge Market ground YardCounty of ChesterObserver F. J. Dixon Esq. C.E.
Genl. R. P. Dickinson C.E.River Basin Upper Mersey 1Sunder Rain Gauge, by N 43

Diameter ...	5											
Height	1.2								1.0			
Altitude ...	373 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	TOTALS
January ...	4.67	1.42	3.23	3.57	3.33	5.80	3.50	3.35	2.80	4.78		16.19
February ...	4.21	4.43	1.27	1.48	2.40	3.67	5.77	.70	6.08	1.32		14.43
March .....	.77	2.19	4.82	4.39	6.02	1.58	2.56	2.00	1.84	6.66		12.76
April	4.08	2.90	1.03	4.40	1.41	1.55	2.64	2.15	1.16	2.85		8.50
May	3.15	2.43	2.56	2.88	2.31	1.47	2.54	2.86	2.47	2.08		9.95
June	3.83	4.56	4.41	2.53	2.57	1.79	5.27	2.62	1.91	2.05		11.85
July	5.21	.33	3.93	1.04	4.90	4.81	1.92	2.59	5.12	2.32		11.95
August	5.14	2.93	6.39	2.36	3.13	4.65	2.17	5.62	3.77	3.44		15.00
September ..	.22	3.89	1.85	1.79	2.49	.84	2.77	2.75	9.45	1.39		16.86
October ...	3.59	2.82	3.74	1.50	2.13	1.60	5.42	5.91	3.26	2.44		17.03
November ..	4.76	3.99	3.16	3.99	3.97	2.91	2.88	4.29	1.92	3.15		12.24
December ...	3.99	5.30	4.84	3.19	5.59	6.27	3.25	2.70	8.40	6.57		20.92
TOTALS ...	43.62	37.19	41.23	33.12	40.25	36.94	40.69	37.54	47.88	39.25		165.36
	2	2	2	2	2	2	2	2	2	2		246

Stationed 9 ft high 18' 6" W

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

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53 28.56	2 3.12 W	Stalybridge	630 yds	W N W	Holy Trinity	56 yds 40 yds	W N W

Plantation

RAINFALL at Stalybridge Market Ground Yard

County of CheshireObserver G. H. Paddyngton Esq. C.E.River Basin Upper Mersey 1With Long Ashton under (Lyme)Snowdon Rain Gauge, by N. G.1909 "M.T.B. Wilson Esq."

Diameter ...	5"											
Height	1	0										
Altitude ...	373											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	30. MEANS.	
January ...	5.27	6.24	3.11	3.54	3.33	2.58	3.69	4.64	9.76	2.12	4.93	Total 49.21
February ...	4.13	3.6	4.97	4.82	1.18	6.40	3.26	1.46	5.34	.99	.36	33.30
March	3.04	2.99	2.31	1.80	1.38	1.66	1.43	4.33	1.54	1.12	2.80	24.40
April	4.52	1.55	2.78	3.41	1.73	2.14	2.03	3.08	1.00	1.76	2.31	26.31
May	5.52	1.99	1.48	3.76	5.72	4.18	4.42	1.08	0.94	2.87	1.83	33.79
June	3.14	4.0	2.76	1.01	2.96	.01	3.14	4.98	7.10	1.33	3.98	30.81
July	7.26	1.49	4.88	5.14	4.12	2.29	1.94	3.96	1.90	2.34	6.43	41.75
August	2.62	5.00	4.81	4.52	5.67	3.60	5.16	5.26	5.44	4.48	5.39	51.95
September...	2.52	.88	3.70	4.31	3.26	4.37	3.13	6.03	1.02	1.77	3.53	34.52
October	1.32	2.45	.57	4.46	5.35	4.80	3.78	2.94	3.80	5.07	4.83	39.37
November...	1.38	2.12	2.81	6.59	2.42	2.83	4.87	3.78	5.89	8.51	4.53	45.73
December...	2.69	5.72	4.29	3.91	4.02	3.14	2.01	0.88	2.31	6.96	2.38	38.31
TOTALS...	43.41	31.19	38.47	47.27	41.14	38.00	38.86	42.42	46.04	39.32	43.30	449.45
	D	D	D	P	D	D	D	D	D	D	D	412

1920 Stone shed 9 ft high 18' 6" W

K.B. Values quoted when Rainfall Survey made
 completed in Nov. 1928.

Position of Station on reduced Ordnance Survey } 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
1920	55° 25' 56"	2° 5' 12"	Stalybridge	630 yds	WNW	Holy Trinity	66 yds	NW

RAINFALL at Stalybridge (Market Ground Yd.)County of CheshireObserver M.T.B. Whitson, Esq., C.E.River Basin Mersey - Upper 1

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		7591.2
February	5.16	.31	3.72	.23	4.37	2.60	6.26	1.39	4.07	2.59		3678
March .....	.21	1.98	3.16	2.89	1.98	2.41	2.49	1.20	2.06	3.24		30.70
April	2.81	3.71	2.30	1.92	3.12	.89	3.35	.47	1.87	2.84		21.72
May	2.60	4.13	1.91	2.60	.66	.41	2.10	3.62	1.92	3.44		24.28
June	6.45	.48	2.71	1.95	3.26	2.95	1.76	4.22	3.38	1.15		23.39
July	3.56	5.81	3.42	3.59	1.78	4.52	3.00	4.30	7.41	5.42		28.31
August	6.43	1.14	1.33	2.62	1.69	2.74	1.75	2.91	1.76	1.90		42.8
September	4.27	4.26	1.24	3.40	5.69	5.56	1.77	1.82	1.20	3.93		24.27
October	1.84	7.65	4.43	4.95	6.36	4.25	1.58	8.01	15.7	3.40		33.14
November	6.03	2.94	1.61	1.57	4.24	4.63	1.68	4.59	6.62	6.91		44.84
December	1.81	1.61	.66	4.34	3.52	3.73	2.92	4.05	3.94	4.51		40.82
TOTALS	48.17	38.49	29.09	32.58	38.86	38.45	32.38	41.20	40.74	41.39		31.09
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.		381.35

Stale yard 5'6" high to W.

1934 Sta inspected Sept. 9. worn out replacement recommended
new g. ordered 9/1/34.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
1934.			Stalybridge	630 yds	W.N.W.	Holy Trinity	66 yds	N.W.

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

Station No. T.P. 2751RAINFALL at Stalybridge (Market Ground Ytd.)

41

County of ChesterObserver M. J. B. Whitson Esq. R.C.River Basin Mersey - Upper -

Type of Gauge.....

Annual Average 32.3 in. based on 22 years obs. un-weighted. Period of average..... Ref.....File No. 705A.187.26

Diameter	5'											
Height	1'0'											
Altitude	373'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.32	3.96	5.14	5.65	4.16	4.75	2.97	9.09	2.50	3.06		Totals 42.60
February	4.32	1.58	2.76	2.52	4.31	6.62	.64	2.55	2.06	4.82		32.18
March	3.75	2.19	1.26	.71	1.42	.98	6.07	1.48	1.75	1.98		21.59
April	2.09	2.03	2.48	3.24	2.52	1.79	2.84	1.48	3.78	3.67		25.82
May	1.51	3.93	2.19	3.61	4.87	1.32	2.78	1.49	3.30	1.28		26.28
June	2.88	1.10	3.59	3.05	4.31	3.34	2.46	5.38	1.20	3.03		30.34
July	2.53	4.63	2.40	3.56	1.67	6.17	3.73	2.95	2.02	3.64		33.30
August	6.12	4.18	5.94	3.61	3.07	4.52	.48	5.29	3.06	4.36		40.63
September	.61	2.54	4.85	5.10	2.80	5.92	2.31	2.28	.79	5.80		33.00
October	5.42	6.14	2.91	3.93	6.27	.61	.64	2.66	3.01	2.45		34.10
November	2.65	.98	3.11	7.48	.56	6.14	5.29	2.25	6.04	6.33		40.83
December	2.38	3.59	2.12	3.52	2.75	3.79	3.93	3.34	6.49	3.43		35.34
TOTALS	35.58 D	36.85 D	38.75 D	46.04 D	38.71 D	45.95 D	34.14 D	40.24 D	36.00 D	43.78 D		396.01 924

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. 2757RAINFALL at Italy bridge (Market Ground Yard)

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County of CheshireObserver M. J. B. Whitson, Esq. C.E.River Basin Murray - Upper

Type of Gauge.....

Annual Average 38.3 in. based on 22 years obs. un-weighted. Period of average 1887-1915 Ref. P.B. 589
39.78 " " 35 " " 1916-1950 File No. 705/48/24 E.92801/56

Diameter ...	5"			559	802						
Height ...	1" 0"				1						
Altitude ...	373'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total/10
January ...	4.42	4.58	1.94	4.18	2.60	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	2.48	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	.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	3.51	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 D	37.73 D	37.12 D	54.02 D	27.13 D	43.73 D	41.01 D	43.21 D	28.98 D	43.29 D	398.88

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 33/5763 964983

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