

Fairfield

Ex 40

4 m E of Manchester

Society's Gauge

Float B.A.I

+ ground 1 ft.

+ Sea Level 320 ft

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -						1.8	3.3	1.5			
February - -						1.7	1.3	3.0			
March - - -						3.0	1.7	.8			
April - - -						2.2	3.0	3.3			
May - - - -						1.1	9	5.1			
June - - - -						3.7	2.4	3.3			
July - - - -						3.4	3.9	.95			
August - - -						6.7	3.6	3.7			
September -						2.8	.8	5.5			
October - -						3.7	4.7	4.8			
November -						2.8	3.1	3.5			
December -						6.0	1.5	5.3			
TOTALS -						38.90	30.20	40.75			

C C C

Mar Mem 7.58

RAINFALL at Manchester Fairfield

County of S. Lancashire

Observer Great Central Railway Co.

River Basin Mersey-Irwell 3

Rain Gauge, by

Diameter ...	9										
Height	6	0									
Altitude ...	312										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	4.09	5.47	2.86								
February ...	3.64	3.32	4.35								
March	3.05	2.81	2.28								
April	3.98	1.24	2.87								
May	5.64	2.50	1.47								
June	2.67	3.4	2.58								
July	7.39	1.39	4.47								
August	2.32	5.11	4.27								
September...	2.76	0.97	3.89								
October	1.37	2.39	4.3								
November...	1.27	2.28	2.77								
December...	2.35	4.74	3.85								
TOTALS...	40.53	29.56	36.09								

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 from gauge	Parish Church.	Distance from gauge

Fairfield 4 m E of Marpleton
(Ashton & Peak Forest Canal)

C X 40 122

Gauge a few feet above ground + Sea Level 320 ft.

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	2.06					2.2	3.6	1.5			
February - -	.75					1.6	1.3	2.9			
March - - -	.25					3.6	1.7	.8			
April - - -	.38					1.9	3.0	2.2			
May - - - -	2.97					1.3	.9	4.95			
June - - - -	2.55					4.2	2.9	3.2			
July - - - -	4.07					3.6	3.9	1.0			
August - - -	4.55					7.3	3.6	4.0			
September -	2.99					3.0	.8	5.5			
October - -	1.80					3.7	5.3	4.9			
November -	3.29					3.0	3.7	3.5			
December -	.42					7.10	2.5	5.2			
TOTALS -	26.08					42.50	32.80	39.65			

X C C C

0 Mon Mem 7-32

, , 7-58

Fairfield
M. S. & L. R.

312 ft + msl

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -			5.10	3.03	3.05	.07	2.16	3.01	2.00	2.86	
February - -			5.00	1.00	2.09	.02	3.50	1.08	.01	1.62	
March - - -			.60	1.12	1.40	1.06	.15	2.03	2.00	4.20	
April - - -			.50	.68	.15	.09	2.00	2.01	2.83	3.09	
May - - -			1.70	1.07	1.09	1.01	2.03	1.07	2.39	.28	
June - - -			4.40	5.05	2.02	4.05	2.09	2.04	1.69	2.49	
July - - -			3.20	3.80	3.04	3.00	1.29	3.04	4.00	2.63	2.79
August - -			3.60	3.09	2.04	1.17	2.18	5.04	3.09	3.20	7.28
September -			1.30	2.04	3.30	1.17	1.20	3.01	2.05	3.02	6.13
October - -			3.90	3.08	3.07	3.02	5.50	2.04	1.04	4.28	3.03
November -			1.90	5.10	3.02	3.01	1.00	3.08	2.04	1.34	2.75
December -			2.10	5.05	.07	5.91	1.10	3.07	1.05	3.72	3.16
TOTALS -			39.46	26.49	25.18	18.57	31.21	24.51	29.11	39.68	

C C C C C C C C S C

7 M. S. & L. R. Apr

Fairfield
Mo S & L R

+ Ground 6 ft 312 ft + m.s.l

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.59	.41	2.81	6.00	1.87	3.65	4.63	4.01	2.95	2.99	3.291
February - -	1.01	2.70	.81	1.35	4.50	3.02	3.75	3.45	2.66	3.93	2.718
March - - -	5.24	6.16	4.19	.99	2.45	1.53	1.85	1.72	4.42	1.28	2.983
April - - -	1.38	1.45	3.20	2.09	1.53	1.56	.30	5.43	2.10	2.15	2.119
May - - - -	3.39	1.11	5.67	2.00	3.63	3.37	1.89	2.77	1.71	3.43	2.897
June - - - -	5.96	2.37	4.22	5.15	3.07	.86	5.39	2.33	.60	1.36	3.131
July - - - -	2.30	4.41	5.77	1.92	2.14	2.74	3.96	5.42	.48	1.38	3.052
August - -	5.64	3.38	3.05	5.86	3.06	5.08	6.03	2.31	2.87	2.84	4.012
September -	2.91	4.95	4.85	7.40	4.97	.84	7.45	2.59	1.67	6.92	4.455
October - -	4.66	1.57	6.12	6.91	2.14	6.62	2.78	4.42	5.65	3.67	4.454
November -	3.125	5.05	1.79	3.81	3.88	3.37	6.72	2.33	2.99	5.08	3.807
December -	2.97	2.20	3.85	3.92	2.20	.99	5.14	4.17	9.47	4.88	3.979
TOTALS -	42.10	35.76	46.33	47.40	35.44	33.63	49.89	40.95	37.57	39.91	40.898

8 18 C C C f +

1868 Average (17 yrs) 35.59

RAINFALL AT Manchester Fairfield

Lat.....

Lon..... County of Lancashire.....

..... Rain Gauge, by.....

Observer M. 18. 1. B.

Diameter	9										
Height	6										
Altitude	312										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.52	1.22	4.65	3.69	3.99	4.06	1.87	5.21	4.09	1.30	3.360
February.....	- .04	2.62	3.96	.41	1.65	.69	3.52	4.35	1.16	2.41	2.141
March.....	2.04	1.20	3.67	2.91	3.73	.55	3.50	2.75	1.83	1.39	2.354
April.....	2.16	3.57	3.31	.40	1.10	1.12	2.76	2.17	1.51	1.71	1.981
May.....	1.33	2.36	2.46	2.45	1.82	2.03	1.01	2.94	3.21	2.01	2.162
June.....	1.81	4.52	7.65	2.61	1.14	3.44	3.39	2.68	2.61	4.56	3.441
July.....	1.76	5.08	10.06	4.94	1.52	4.26	3.22	5.58	.56	3.81	4.079
August.....	2.06	2.01	2.90	4.77	3.44	2.84	3.45	4.72	6.01	5.49	3.769
September.....	3.06	3.54	7.60	2.59	4.54	4.79	3.58	2.65	4.25	2.98	3.958
October.....	+ 10.52	5.47	5.06	5.12	3.57	4.52	2.56	3.81	3.29	2.34	4.626
November.....	2.74	1.84	4.46	2.26	4.39	4.21	3.40	5.46	2.66	1.28	3.270
December.....	1.60	2.87	2.85	.93	2.88	1.16	5.03	3.49	2.41	1.95	2.514
TOTALS	33.44	36.30	58.43	33.08	33.77	33.67	37.29	45.81	38.59	31.23	37.661

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RAINFALL AT *Manchester, Fairfield* 80

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer M. S. & L. Co.

Mersey - Irwell 3

Diameter	9										
Height	6.0										
Altitude	312 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.46	.82	2.88	3.99	5.09	1.91	5.87	2.69	2.09	1.59	2.839
February	2.39	5.41	2.55	1.90	2.16	2.68	.75	.64	1.51	1.63	2.162
March	2.20	4.27	2.78	1.23	2.17	2.22	3.20	1.84	2.21	3.59	2.571
April	1.50	1.39	3.52	1.88	1.02	1.42	2.15	1.38	2.10	2.17	1.853
May	2.18	3.82	1.79	1.25	1.58	1.59	6.02	2.20	1.23	2.23	2.389
June	2.27	2.13	7.52	4.92	.83	3.90	1.58	.97	3.29	.96	2.837
July	5.88	2.35	5.40	2.14	4.73	1.63	4.82	1.14	8.41	3.59	4.009
August	2.45	4.87	3.02	3.55	1.82	1.52	2.30	1.47	3.96	6.69	3.165
September....	4.78	2.44	2.22	5.49	2.68	4.73	4.14	4.91	1.79	2.77	3.595
October.....	2.54	2.80	3.20	5.25	2.16	5.88	6.04	2.11	1.79	2.92	3.469
November....	3.48	3.55	5.90	3.28	2.03	2.99	2.49	1.67	5.03	1.99	3.241
December....	5.67	4.26	5.99	3.03	4.16	2.06	4.40	2.76	2.63	2.77	3.773
TOTALS	36.80	38.11	46.77	57.91	30.43	32.53	43.76	23.78	36.04	32.90	35.903

RAINFALL AT Manchester Fairfield

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer

In S & L R C.

Mersley - Jewell 3

Diameter	9											
Height	6	0										
Altitude	312 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.77	3.03	3.90	1.27	2.71	2.50	1.45	1.44	2.27	4.20	2.654	
February47	.37	2.63	3.75	4.88	.40	1.89	2.33	2.33	1.24	2.029	
March	3.38	1.45	1.19	.55	3.57	3.29	4.62	2.90	1.67	1.86	2.448	
April91	1.78	1.51	.68	1.91	1.51	1.56	2.58	2.18	2.79	1.741	
May	3.19	2.55	4.23	2.76	2.92	.87	.47	1.98	3.27	2.50	2.474	
June	3.72	2.70	3.76	1.86	3.34	2.45	2.86	3.33	2.96	2.11	2.909	
July	2.69	3.27	3.27	3.72	2.63	6.11	2.14	1.44	.61	1.52	2.740	
August	4.74	7.47	4.78	2.83	4.11	4.55	2.77	3.45	5.49	1.79	4.198	
September	1.23	3.36	4.05	4.54	.82	1.35	4.97	4.12	.60	4.62	2.966	
October	2.42	5.38	4.82	2.51	3.98	3.63	5.11	1.87	3.73	3.33	5.678	
November	4.54	2.75	3.04	2.64	2.09	2.50	1.25	4.56	1.90	1.30	2.657	
December37	5.88	2.52	3.54	3.12	3.69	4.06	3.77	3.94	2.88	3.377	
TOTALS	31.43	39.99	39.70	30.65	36.08	32.85	33.15	33.77	30.95	30.14	33.871	

1863

RAINFALL AT Manchester Fairfield

Lat.

Lon.

County of Lancashire North

Rain Gauge, by

Observer G Central Railway Co

Mersey Dwell 3

Diameter ..	9										
Height	6.0										
Altitude ..	312 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.40	1.66	2.61	2.66	2.70	1.85	4.51	1.38	2.38	1.58	2.573
February ..	2.76	1.60	1.12	2.82	3.22	1.65	2.94	1.72	2.61	1.52	2.196
March73	2.28	1.71	3.60	1.93	3.71	2.84	2.60	2.29	2.90	2.459
April	2.63	2.28	1.98	1.75	2.21	2.57	1.78	1.39	2.20	3.20	2.199
May	1.54	.83	3.13	3.33	2.94	.71	3.08	3.88	2.39	1.60	2.343
June	3.88	1.46	1.07	1.41	.73	2.83	1.17	5.03	1.81	2.98	2.237
July	2.98	3.75	2.04	3.38	1.07	2.26	1.83	3.23	4.47	5.18	3.019
August	5.83	1.62	3.26	4.04	4.35	4.83	2.85	3.69	2.56	3.34	3.637
September ..	1.34	.70	1.14	4.64	1.41	2.36	1.43	.91	3.45	2.28	1.966
October	4.48	2.81	4.16	6.59	1.43	2.51	5.87	3.61	1.55	4.94	3.795
November ..	2.32	4.28	1.65	3.34	2.64	2.81	3.03	2.23	2.29	1.11	2.570
December ..	4.07	4.90	2.24	1.09	2.63	.66	3.67	2.94	2.42	6.05	3.067
TOTALS ..	36.96	28.17	26.11	38.65	27.26	28.75	35.00	32.61	30.42	36.68	32.061

Huday

RAINFALL at Manchester Fairfield

County of South Lancashire

Observer Great Central Railway Co

River Basin Messen Inwell 3

Rain Gauge, by.

Diameter ...	9									
Height	6.0									
Altitude ...	3127									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	4.09	1.30	2.95	3.40	2.59	5.29	3.02	2.64	2.48	4.08
February ...	3.17	3.41	1.14	1.22	1.96	2.70	4.43	.83	4.85	.89
March62	1.67	4.70	3.71	4.58	1.45	1.81	1.83	1.55	5.77
April	2.28	2.43	.76	4.08	1.41	1.39	2.16	1.47	.85	1.97
May	3.52	1.47	2.88	2.58	2.18	1.62	2.72	1.82	2.11	1.73
June	3.24	2.62	4.42	2.33	2.46	2.45	3.14	2.79	2.61	1.35
July	3.97	.52	4.12	1.57	3.75	5.26	1.69	1.83	4.58	1.98
August	5.63	2.72	5.89	2.42	3.19	4.51	2.16	5.67	3.59	3.18
September ..	.25	3.35	1.54	1.74	2.33	.64	2.26	2.44	9.21	1.99
October ...	3.16	2.43	4.05	1.62	1.83	1.35	4.40	5.22	3.10	2.05
November ..	3.91	3.21	2.62	3.40	3.46	1.79	2.22	3.41	1.65	2.59
December ...	3.01	5.11	4.22	2.30	5.35	5.59	2.82	2.01	7.53	5.75
TOTALS ...	36.85	30.24	39.29	30.37	35.09	34.04	32.83	31.96	44.11	33.33