

RAINFALL AT Macclesfield Cemetery

Lat..... Long..... County of Lancashire
 Rain Gauge, by..... Observer R. Varrover Esq C.E.

Diameter.....	10										
Height.....	91										
Altitude.....	327										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.58	2.90	2.66	4.10	1.50	4.21	3.31	1.54			
February.....	2.95	5.53	1.07	1.80	3.79	3.82	1.45	2.54			
March.....	2.35	3.68	2.12	1.57	2.78	2.25	1.32	1.37			
April.....	3.13	1.96	1.15	1.47	2.65	2.34	1.75	3.03			
May.....	2.46	1.84	1.88	2.07	1.94	3.37	4.02	2.71			
June.....	5.43	2.04	1.32	3.10	3.29	1.58	3.47	4.34			
July.....	3.69	5.28	3.77	2.41	5.00	2.36	7.42	1.35	3.74		
August.....	1.94	3.45	3.52	4.28	2.79	3.70	4.43	5.23	4.55		
September.....	4.54	6.12	2.14	3.24	5.10	4.19	3.28	3.84	3.27		
October.....	4.79	5.71	4.22	3.91	6.03	2.47	3.59	3.37	1.62		
November.....	1.69	3.90	2.05	4.42	3.77	3.77	5.74	2.03	.97		
December....	2.25	4.34	1.83	2.53	1.73	5.04	2.83	1.68	1.69		
TOTALS.....	49.70	24.98	30.99	35.53	36.48	44.86	32.82	31.37			

S: Elphinstone church 3 miles S.W.

RAINFALL AT Warrington Cemetery

80

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer T. Longdin, Esq.

Mersey lower 2

Diameter	10										
Height	1. 0										
Altitude	32 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January.....	.54	.33	2.73	4.22	3.46	1.67	4.14	2.13	1.72	1.33	
February....	1.84	4.38	2.08	1.90	2.24	2.44	.90	.53	.58	1.76	
March.....	1.95	2.70	1.91	1.14	2.57	2.01	1.65	1.43	2.20	1.99	
April.....	1.23	1.36	3.54	1.53	1.09	1.55	1.23	.79	.99	2.15	
May.....	2.48	3.70	2.44	.81	1.98	2.36	5.74	1.91	.74	2.81	
June.....	2.74	1.94	6.02	3.82	1.37	3.38	2.10	.80	2.51	.98	
July.....	4.43	3.33	5.39	3.20	4.47	1.76	2.84	1.43	5.74	4.42	
August.....	2.25	4.68	3.52	2.24	1.80	2.25	1.66	.98	2.46	4.16	
September....	3.15	1.70	2.10	5.47	2.89	4.27	3.97	4.13	1.06	2.14	
October....	3.83	4.41	3.04	5.42	1.50	5.51	4.84	2.14	1.19	2.09	
November....	3.12	5.57	3.61	2.06	2.69	2.36	1.10	4.20	1.94		
December....	5.95	3.61	4.30	2.22	3.14	1.86	3.86	2.45	2.03	2.35	
TOTALS....	35.26	42.34	35.58	28.57	31.75	35.29	19.82	25.42	28.12		

St Elphins Church 625 yards S.W.

1880 Nov." Gauge out of order.

RAINFALL AT Warrington Cemetery

Lat.

Long.

County of

Lancashire

Rain Gauge, by

Observer

J Longdri Esq

Mersey Lower 2

Diameter	10									
Height	1.0									
Altitude	32 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January	2.81	1.64	4.80	1.19	1.76	3.03	1.22			MEANS.
February38	2.92	2.02	2.73	3.68	.26	1.46			
March	1.00	1.26	.87	.47	2.18	2.62	3.46			
April	1.33	1.90	1.10	.48	1.70	1.83	1.50			
May		3.15	1.57			47	.25			
June	2.35	3.68	2.05			1.18	1.97			
July	2.70	3.27	2.77			4.16	.16			
August	3.19	4.52	3.90	2.56	4.19	3.43	2.69			
September	1.34	3.00	4.02	3.15	1.32	2.20	5.08			
October	1.71	3.79	4.19	2.82	3.10	4.11	3.70			
November	5.57	2.68	2.20	1.55	1.87	3.00	1.25			
December	39	4.80	1.77	3.28	2.54	3.03	3.84			
TOTALS		34.97	24.62		29.32	26.58				

1890 St Elphin's Church 625 yards SW

1890 May to July gauge leaking

1891 " gauge tampered with.

RAINFALL at Warrington (cemetery)
 County of Lancashire Observer A. M. Herbig
 River Basin Lower Mersey 2
 Rain Gauge, by _____

Diameter ...							5				
Height							4.10				
Altitude ...							39				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							1.64				
February ...							3.10				
March							1.49				
April							2.28				
May							1.16				
June							3.27				
July							2.66				
August							1.93				
September...							2.47				
October ...							3.85				
November...							2.32				
December...							2.33				
TOTALS ...							28.50	NR	NR		

1917 g. sheltered

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53°23'44"	2°34'20"	Central	1820 yds	W 70° S	St. Stephen	130 yds	S 45° S