

RAINFALL AT *Rochdale Facit*

80

Lat. Lon. County of *Lancashire*
Rain Gauge, by Observer *J. S. Smithson Esq.*

Inwell 3

Diameter				5			5				
Height				6			6				
Altitude				855			855				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				7.85	7.71	3.81	8.80	3.24	2.91	2.97	
February				3.24	4.30	5.64	1.22	1.17	1.59	3.53	
March				1.48	3.49	3.77	5.26	3.13	3.91	3.75	
April				2.07	1.77	2.11	4.17	1.78	3.00	3.88	
May				1.48	2.61	3.02	7.21	2.88	1.27	2.01	
June				5.34	1.15	5.63	2.26	.82	2.48	1.04	
July				4.08	4.99	2.33	5.07	2.40	7.41	4.52	
August				4.00	3.25	2.58	2.40	2.19	5.29	7.68	
September....				7.99	3.64	8.31	5.16	6.66	1.65	3.56	
October				7.05	3.58	8.58	6.33	3.33	2.75	5.32	
November....				6.48	2.08	4.38	4.22	3.20	8.56	2.55	
December				4.89	8.06	3.14	6.39	4.11	3.96	4.65	
TOTALS				55.95	46.63	53.30	58.51	34.91	44.78	45.47	

1887 St. John's Cl Facit ²⁰⁰ 150 yards ^{NNW} N
House 21 ft high 57 ft S
Rockery 9 . . 27 ft N+E

Observer states that above figures are correct & that he had found two errors in the return sent to Mr. J. R. Ashworth

RAINFALL AT Rochdale Facit

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer

T. L. Smithson Esq

Mersey. Swell 3.

Diameter	5											
Height	0 6											
Altitude	855 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	7.23	4.20	5.20	1.82	5.26	5.72	2.93	3.18	4.91	8.86	4.98	1
February80	.54	3.87	7.02	7.32	.73	2.77	4.72	4.93	2.20	3.19	0
March	4.85	2.38	1.87	1.94	5.37	4.78	7.09	6.45	2.62	3.46	4.08	1
April	1.75	2.80	1.91	.80	2.35	3.19	2.34	3.98	2.92	4.94	2.67	8
May	3.55	4.34	5.41	2.73	4.28	.79	.55	2.28	3.81	3.42	3.11	6
June	4.05	1.63	4.18	3.46	3.64	3.25	4.25	4.39	3.27	1.81	3.37	2
July	3.58	4.32	4.30	4.48	4.73	6.28	2.75	2.19	1.22	2.37	3.62	2
August	6.27	10.03	6.23	3.93	5.67	5.99	3.54	7.15	7.85	1.80	5.81	6
September....	2.65	4.51	5.88	5.46	.52	2.38	9.63	4.95	1.29	8.51	4.57	8
October.....	4.46	7.03	7.68	4.99	5.75	5.39	6.22	2.81	6.12	4.37	5.48	2
November....	8.73	6.02	4.36	4.26	4.01	4.50	1.90	6.50	3.89	2.13	4.63	0
December71	11.55	3.59	5.48	5.30	5.41	7.18	7.13	6.26	3.50	5.61	1
TOTALS . . .	48.63	59.35	54.48	46.37	54.20	48.41	51.15	55.73	49.09	47.37	51.47	8

1890 St John Facit 200 yd N
 House 21 ft high 51 ft S
 Rockery 9 ft 27 ft NE

RAINFALL AT *Rochdale Facit*

Lat.

Lon.

County of *Lancashire*

South

Rain Gauge, by

Observer *J. P. Smithson Esq*

Irwell 3

Diameter ..	5											
Height	0 6											
Altitude ..	855 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	8.25	3.46	3.60	5.53	5.46	2.57						
February ..	5.81	2.08	1.80	4.81	5.59	3.46						
March	1.16	4.46	3.22	7.12	3.66	4.50						
April	3.46	3.34	2.45	3.02	3.65	4.31						
May	1.92	1.42	3.34	4.40	3.56	.85						
June	5.26	2.53	1.38	2.10	1.55	3.11						
July	2.92	2.46	3.20	5.17	2.09	3.05						
August	6.91	3.39	4.76	6.98	5.89	5.30						
September..	1.99	1.74	2.31	6.28	2.05	3.31						
October	7.54	4.44	5.56	11.07	2.89	4.13						
November..	5.27	7.22	3.83	4.66	4.36	5.27						
December ..	7.53	7.61	4.82	3.38	3.88	1.23						
TOTALS ..	58.02	44.15	39.77	63.92	44.63	41.09						

1900 St. John's Facit Cl 150 yards N
House 21 ft high 51 ft S
Sheds 9 - 27 - NE

1903 Facit L & Y. by Station 1/4 mile S.W.