

## RAINFALL AT

Rochdale, Facit

80

Lat.

Long.

County of

Lancashire

Rain Gauge, by

Observer J. S. Smithson Esq.

Swell .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	4.66
TOTALS .....				55.95	46.63	53.30	5.851	34.91	44.78	45.47

1887 St John's Cl Facit 150 yards 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.

Long.

County of

Lancashire

Rain Gauge, by

Observer

T. S. Huithson Esq

Mersey St. well 3.

Diameter	5	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
Height	0 6											
Altitude	855 ft											
Year		1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January	7.23	4.20	5.20	1.82	5.26	5.72	2.93	3.18	4.91	8.86	11.92	11.92
February	.80	.54	3.87	7.02	7.32	.73	2.77	4.72	4.93	2.20	9.11	9.11
March	4.85	2.38	1.87	1.94	5.37	4.78	7.09	6.45	2.62	3.46	11.08	11.08
April	1.75	2.80	1.91	.80	2.35	3.19	2.34	3.98	2.92	4.94	2.69	2.69
May	3.55	4.34	5.41	2.73	4.28	.79	.55	2.28	3.81	3.42	2.11	2.11
June	4.05	1.63	4.18	3.46	3.64	3.25	4.25	4.39	3.27	1.81	3.39	3.39
July	3.58	4.32	4.30	4.48	4.73	6.28	2.75	2.19	1.22	2.37	3.62	3.62
August	6.27	10.03	6.23	3.93	5.67	5.99	3.54	7.15	7.85	1.80	5.84	5.84
September	2.65	4.51	5.88	6.46	.52	2.38	9.63	4.95	1.29	8.51	4.57	4.57
October	4.46	7.03	7.68	4.99	5.75	5.39	6.22	2.81	6.12	4.37	5.18	5.18
November	8.73	6.02	4.36	4.26	4.01	4.50	1.90	6.50	3.89	2.13	11.63	11.63
December	.71	11.55	3.59	5.48	5.30	5.41	7.18	7.13	6.26	3.50	5.61	5.61
TOTALS	48.63	59.35	54.48	46.37	54.20	48.41	51.15	55.73	49.09	47.37	57.14	57.14

1890 St. Johns Facit <sup>150</sup> 200 yd and N  
House 21 ft high 51 ft S  
Rockingside 27 - NE

## RAINFALL AT Rockdale Facit

Lat.

Lon.

County of Lancashire South

Rain Gauge, by

Observer T. P. Smithson Esq.

Inwell 3

Diameter ..	5										Mmns.
Height ..	0 6										
Altitude ..	855 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
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	4.06	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 Johns Facit Ch 150 yards N

House 21 ft high 51 ft S

Shrubs 9 - . 27 - NE

1903 Facit L &amp; Y Ry Platn 1/4 mile S. W.